Sunday, July 8, 2018 10:17 PM

j6vt67

3030009925
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Saturday, September 16, 2017 8:09 PM

Lc ed Name
kenned
peter.muchiri
Elsie
eddie
ronney
invoicedispatch
bydia.maina
ephrance
-oy.lukhoba
miriam
Lydia?Manga
Catherine.k
benard
david.odhiambo
moinket
kay nat
marks
clement
christine.w
bubakar
Pamela
atima
ephen.mulwa
hena
christopher
mullah
lvia.mulwa
ictoria
Omar
Com uter
HIGHLIGHTiBTHFLRCREDIT02
HIGHLIGHT,STHFLRFIND05
HIGHLIGHT,8THFLRFIND07
HIGHLIGHT'HTL-SAFCOMTOURS
HIGHLIGHT',8THFLRFINCONS
HIGHLIGHT,BTHFLRACA
HIGHLIGHTECD-PC
HIGHLIGHT',8THFLRFIND03
HIGHLIGHT,8THFLRCDTDD8
HIGHLIGHT'HTL-SAFCOMTOURS
HIGHLIGHTMT-ADMIN
HIGHLIGHT',6THFLRTCDDg
HIGHLIGHT'HTL-SAFCOMTOURS
HIGHLIGHT',8THFLRTRD03
HIGHLIGHT,TTM
HIGHLIGHTECDFINDOI
HIGHLIGHT,BTHFLRINVOI

HIGHLIGHT',DESKTOP-OSSYBR
HIGHLIGHT,ETHFLRTCDOI
HIGHLIGHT,BTHFLRFINDU
HIGHLIGHT,ET
HFLFINDDE
HIGHLIGHT',6THFLRTOURSD07
HIGHLIGHT,BTHFLRTCDU
HIGHLIGHTECD-DAVID
HIGHLIGHT,8THFLRTCD05
HIGHLIGHT'HTL-SAFCOMTOURS
HIGHLIGHT,BTHFLRAUDITOI
HIGHLIGHT',DESKTOP-K6DJ6JS
HIGHLIGHT,BTHFLRFINOI 1
HIGHLIGHT,8THFLRFIND05
WORKGROUPIE TRAVEL AIR
HIGHLIGHT',8THFLRCREDIT04
HIGHLIGHT,ETHFLRFIN
HIGHLIGHT,ETHFLRTOURSDOI
HIGHLIGHT',8THFLRCREDIT03
HIGHLIGHT',8THFLRCRDTMNGR
Timer,

Huawei modem link

Sunday, November 4, 2018 5:16 PM

http://consumer.huawei.com/minisite/mobilewifiapp/app.html

From <http://192.168.8.1/html/appmanagement.html>

To Do

Thursday, December 21, 2017 2:42 PM

Auto Invoicing Statistics to Sahra and MD

08.01.2018

Monday, January 8, 2018 4:21 PM

```
select * from ticket_view_t3 where ticket_Number in
('5689526282','1240833437','1012625594','1012654576','5689477546',
'5689477556','5689477653','5689477659','1012642115','M003029666','M0023029665','M00303071
0','M003028802','M003028803')
order by ticket_number, ticket_status

select * from ticket_view_t3 where ticket_Number in ('1012621914','1012621948','1012625699')
order by ticket_number, ticket_status

select pre_glt_period, sum(pre_glt_local_amount) from id_pre_gl_view_all where
pre_glt_code='400300001' and pre_glt_year='2017' and PRE_GLT_DOC_TYPE='BRV'
group by pre_glt_period order by pre_glt_period

select month(TICKET_DATE), count(*) from ticket_view_t3 where ticket_customer_1 in
('A0194','V0025') and ticket_date between '01-jan-2017'
and '31-dec-2017' and ticket_status='S' group by (TICKET_DATE)

select * from ticket_view_t3

select * from id_gl_master where gl_description like '%Bank Char%'
```

20.12.2017 - Meeting Regarding Safaricom

Wednesday, December 20, 2017 2:50 PM

With MR. Kaka, Nadeem, Nancy, Abu

The Points

1. Contractual Terms of Supplier Contracts relevant to Payable Department to be sent to Payable Manager
2. Nancy, Nadeem, Abu went for meeting, Pending PO, Unreceipted LPO List has been given as supporting Documents

20.12.2017 - Releasing Auto Invoiced Ticket Report

Wednesday, December 20, 2017 2:42 PM

```
select Ticket_Date Sold_Date,
TICKET_DOC_DATE1 Invoiced_date,
TICKET_EXECUTIVE TC,
TICKET_CUSTOMER_1 Customer_Code,
TICKET_CUSTOMER_NAME Customr_Name,
TICKET_DOC_NUMBER1 Invoice_Number,
TICKET_LPO LPO,
STOCK_AIRLINE ,
REPORING_AIRLINE Flown_Airline,
AIRLINE_NAME,
TICKET_NUMBER,
TICKET_DOC_AMOUNT1 Invoice_Amount
from ticket_view_t3 where
HOTEL_CONFIRMATION_NO='INTERFACE' and TICKET_DOC_NUMBER1 is not null
and ticket_date=TICKET_DOC_DATE1
order by TICKET_EXECUTIVE,ticket_date
```

View Name Auto_Invoiced_Ticket_report

20.12.2017 - Auto Invoicing Challenge Identifying

Wednesday, December 20, 2017 2:56 PM

Identifying the challenges of Safaricom Billing and other Non-Auto Invoiced Clients

Elsie, Victoria and Silas

FW AUTO INVOCIN...

Offline

1. Docs from TC - Analyze Requirement and find way to have them virtualized
2. Collection Amount Irregularities
3. LPO Based Breaking is not possible at present, making a challenge in Group Invoicing
4. Global Data Capture Irregularities
5. Auto Invoiced Ticket Auto Void Option

20.12.2017 - Auto Voids and Auto Invoice Reversals

Wednesday, December 20, 2017 2:58 PM

Case Number 01:

Single Ticket Auto Invoiced

If a GDS Ticket is voided
and at the time of Loading such Voided Ticket to Back Office

If Such Ticket is Invoiced as a single ticket on such invoice
If such ticket date is equal to GDS Void Date and system date

Then Reverse the Invoice Automatically
Put the Complete Ticket Details to a Backup Table (Name: GDS_Void_ticket_details)
Void the Ticket (as system Standards)

Send automatic email to;
As Described in Sending-email Section below

Case Number 02:

Multiple Ticket Auto Invoiced

If a GDS Ticket is voided
and at the time of Loading such Voided Ticket to Back Office

If Such Ticket is Invoiced with Multiple tickets on such invoice
If such voided ticket date is equal to GDS Void Date and system date

Then Reverse the Invoice Automatically (Which will release all Tickets to Sales Ledger again)
Put the Voided Ticket Details to a Backup Table (Name: GDS_Void_ticket_details)
Void the Ticket (as system Standards)

Send automatic email to;
As Described in Sending-email Section below

Sending-Email:

Email Protocol : SMTP (Details will be provided)

Outgoing Email: Will be defined in the common Code Master under BCDSMTP Type

Subject : Ticket Voided in GDS today (If you can insert Ticket Number, please include)

To: TC - Take email address from Travel Executive Master email
CC : Other - Take from Common Code Master : Type VOIDEMAIL, we will have multiple there

Contents/Body of email should Contain:

Please note below Ticket is voided by the ***TC***, ***System_date at Time of Voiding***

Ticket Number, Passenger Name, Airline, Routine
System has Automatically Reversed the Invoice for Such Ticket

If Multiple Ticket Invoice, then

Add below clause as well;

Please note the Invoice contained the below tickets which are now released to Sales Ledger without invoicing
Ticket Date, Ticket Number, Passenger Name, Airline, Routine

System Generated Message
Highlight Travel Ltd., trading as BCD Travel

20.12.2017 - Service Fee Automation Framework

Wednesday, December 20, 2017 4:28 PM

Dear Sahra,

Greetings!

In coming up with a data modelling platform for the Service Fee Automation while ticket loading taking place from GDS, please let me know, from whom the details should be taken, will basically build up the framework and the values can be added by an authorized person later, the logics that is usually in place in many places are as below, some they use combination, some they use one logic;

1. Age Wise : Adult , Child, Infant : Some they charge One Flat fee for all Ages, some they differ, some obey as agreed in Contracts
2. Flown Region Wise : Domestic, Regional, International wise defined Service Fees
3. Career Mode wise : Budget Careers and Standard Careers wise Charges
4. Flown Country Wise rather Region Wise, some they use the Heavy Traffic Ports to have a higher charges than the others, due to the efforts required in getting seats. Some they combine with the advanced bookings and the last minute bookings as well
5. Flown Class Wise, First Class, Business Class, Economy Class
6. Segment Wise, rarely been used, mostly for travelers having more than 7,8 segments in one ticket
7. Ticket Value wise
8. Standard percentage for any booking or standard fee for any booking
9. Any other logic that you may have please list

The Above is only based on the each booking wise and the Management Fee concepts will be still running on the standard manner.

20.12.2017 - Service Voucher Due Date Automation

Wednesday, December 20, 2017 5:04 PM

Dear Sahra

As you are aware, it is the focus that I am in now mostly towards the automation process with the new coming CA and ACA, where my work on such area is limited, hence; more time will be focused on the system automation and data modelling for dash boarding / BI.

So, let me initiate any process with your expertise and the authority as per the BCD standards and certain impacts that I may not see as per the longer running knowledge as well.

The second item that we can request to do a change is that;

The Hotel Service Vouchers are been posted to Supplier Account now as below;

Due Date = The Service Voucher Created Date + Credit Terms,

Example case : showing how it is badly impacting :

If a passenger is doing a booking on 01.11.2017 to check in on 15.12.2017, and if we have credit terms of 30 days with supplier, it will calculate the Due date as follows;

Due date = 01.11.2017 + 30 = let’s say 01.12.2017 where it should be realistically 15.12.2017 + 30 Days = 15.01.2018

Please allow me to write a request to correct this process in system allowing us to have realistic Due date for suppliers in system.

Once we do this, I will see/monitor how we can come up with the Ageing Days as well based on the agreements with each supplier.

Regards

Ronney

21.12.2017 - Adding Due Date based on Checkout Date

Wednesday, December 20, 2017 5:39 PM

Released the Payment Due Week calculated based on the Checkout Date + Credit Terms of Supplier, Slicer Added to user;

Dear Nancy,

Greetings!

Trust you are well.

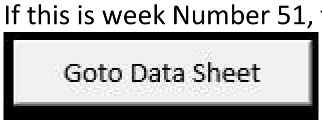
Please find attached report for Safaricom as of 20/12/2017.

The Payment Due week Concept has been introduced and with such you can see the Payments Due this week for Hotels.
Calculated based on Checkout Date + Credit Terms.

How to Select;

Go to Data Control 2, and then from there select the new Slicer for Payment Due Week as below;

If this is week Number 51, then you will scroll and select (Click) Week 51, then click



This wil show you all the Hotels that you need to make payments this week.

The Standard Payment process has to be followed though, of getting the ETR Invoices, Statements, Reconciliation etc.
Recommend to always get the sheet for coming week and be prepared with all communications, so that by the time you are to make payments you are ready with all supportings.

21.12.2017 - Deploying the Global Data New Concept form in UN

Thursday, December 21, 2017 2:43 PM

21.12.2017 - Refund Credit Note Checking

Thursday, December 21, 2017 3:09 PM

24.01.2018 - UN Branch Sweden Statistics Account

Wednesday, January 24, 2018 12:12 PM

12.00 PM onward

7. Sweden Statistics S0017-UN: Limit 5M (USD50K) (UNFPA Djibouti Conference) USD 32,305/- Djibouti Sheraton Booking Issue

Working via - Teamviewer, Installed User Blackout Screen, so that others cannot see what I do

Cheque has been posted to KCB-USD Account on 15-JAN-2018 11:58:37 by Gladdis referencing XO 5818 (Invoice / Tours Reco Document Number 2728 of 09/09/2017)

There are 3 Receipts in the KCB-USD account from Client

15-JAN-18	BRV180100139	SWEDEN STATISTICS	(CW) VOUCHER 5816	000124	15-JAN-18	4,310.00
15-JAN-18	BRV180100140	SWEDEN STATISTICS	(CW) VOUCHER 5817	000126	15-JAN-18	13,480.00
15-JAN-18	BRV180100141	SWEDEN STATISTICS	(CW) 5818	000127	15-JAN-18	32,305.00

No Reversal of Receipts has been taken place, receipt reversal has been disabled now and any reversal needs to be done from Head office

Checked the Full Receipts from September onward for Sweden Statistics from back end

Identified the transactions receipted to cash account as 3 xos 5816,17,18

Do not Find the XO Number in the Sales Ledger - meaning not invoiced all the 3 transactions

<u>For UN upon receipting automatc email with receipt to client - proposed</u>

1. Inter Branch Invoices

24.01.2018 - Other

Wednesday, January 24, 2018 3:51 PM

1. **Deactivated the Below Rights for UN Branch Users**
    a. **Ticket Invoice Reversal**
    b. **Credit Note Reversal**
    c. **CC Credit Note Reversal**
    d. **Cash Receipt Reversal**
    e. **Cash Book detail Modification Reversal**

    Notification to be sent to the Staff with the new process of handling same.

2. The Ugo Account Process describing as per email
3. The Daily Exchange Rate entry process handover procedure
4. Using of new AP Form without prior approval causing issue
5. Guiding Nancy in getting the AP Daily Transaction reports from system
6. BCD Juba - Database issue - Due to power failure and Backup issue
7. 5689700858 - Ticket not loading
8. Head Office Database Space is not enough on Disk
9. Training for the Safaricom Team for XO Printing
10. Refund piling up as auto loaded
11. Inter branch cross sales XO Procedure
12. 5 Additional Users Approval
13. Create user permission for Alice, Salome, Eddie, Wasike
14. SV Created, Not posted, Payment Requested and then SV is Voided as not posted
15. Changing the Cash and the Credit Procedure of eTours BRS

26012018

Friday, January 26, 2018 3:50 PM

Sector	Sector	Class	Carrier	Travel Date	Basis	No	Arrival Date	Indi.	Number
ORD	IST	V	TK	22-MAY-2018 21:40:0	BFFKE	0006	22-MAY-2018 23:40:0		5689693304
IST	NBO	V	TK	08-AUG-2018 19:35:0	BFFKE	0607	08-AUG-2018 21:35:0		5689693304
ORD	IST	V	TK	09-AUG-2018 10:35:0	BFFKE	0607	09-AUG-2018 13:35:0		5689693305
IST	NBO	V	TK	10-AUG-2018 09:35:0	BFFKE	0607	10-AUG-2018 11:35:0		5689693305

Global data table scripts

Wednesday, February 14, 2018 7:32 PM

```
select * from id_ticket_details where ticket_reference in(
SELECT DISTINCT id_ticket_reference FROM id_bcd_tamara_interface_detail WHERE id_doc_number in (
select DISTINCT ih_doc_number FROM  id_bcd_tamara_interface_header WHERE ih_ticket_date>='16-JAN-2018' and ih_flex_d_1<='31-JAN-2018' and ih_flex_v_1 ='2134,6792'))

update id_ticket_details
SET ticket_bcd_flag=null
where ticket_reference in(
SELECT DISTINCT id_ticket_reference FROM id_bcd_tamara_interface_detail WHERE id_doc_number in (
select DISTINCT ih_doc_number FROM  id_bcd_tamara_interface_header WHERE ih_ticket_date>='04-DEC-2017' and ih_flex_d_1<='10-DEC-2017' and ih_flex_v_1 ='2134,6792'))



UPDATE id_tb_booking_rate_details
SET tbrd_flex_v_2=NULL
where tbrd_reference in(
SELECT DISTINCT id_ticket_reference FROM id_bcd_tamara_interface_detail WHERE id_doc_number in (
select DISTINCT ih_doc_number FROM  id_bcd_tamara_interface_header WHERE ih_ticket_date>='04-DEC-2017' and ih_flex_d_1<='10-DEC-2017' and ih_flex_v_1 ='2134,6792'))


delete FROM id_bcd_tamara_interface_detail WHERE id_doc_number in (
select DISTINCT ih_doc_number FROM  id_bcd_tamara_interface_header WHERE ih_ticket_date>='04-DEC-2017' and ih_flex_d_1<='10-DEC-2017' and ih_flex_v_1 ='2134,6792')


delete FROM  id_bcd_tamara_interface_header WHERE ih_ticket_date>='04-DEC-2017' and ih_flex_d_1<='10-DEC-2017' and ih_flex_v_1 ='2134,6792'
```

Copy One Note Notebook

Thursday, February 15, 2018 5:23 AM

iscussion

This is How to Copy a OneNote notebook

I have noticed that people are trying to figure out how to copy an entire OneNote notebook. This is how to do it:

1. Open the Notebook that you want to copy. With the Notebook open ...
2. Click on "File" then "Export"
3. Export Current: Click on "Notebook"
4. Select Format: Click on "OneNote package (*.onepkg)"
5. Click on "Export" to begin the copy process
6. File Explorer opens---choose where the copy of the Notebook is to be placed (Ex. This PC, Documents folder or OneDrive, Documents folder). Remember, if you want to be able to share this Notebook or access it from anywhere, it must be placed in OneDrive. So, click on OneDrive, then Documents.
7. "Open" the Documents folder and give the Notebook a new name--it must be different from the original name of the Notebook, then click on "Save"
8. Open File Explorer again and find the Notebook with the new name.
9. Double-click on it to unpack it.
10. Click on "Create" to create the copied Notebook with the new name.
11. Good Luck

From <https://answers.microsoft.com/en-us/msoffice/forum/msoffice_onenote-mso_other-mso_archive/this-is-how-to-copy-a-onenote-notebook/6c905b62-04da-4f9c-807b-1eebcf2a1313?auth=1>

MOM 24072017

Monday, July 24, 2017 12:08 PM

Exception for Bookings with the Customer Code
Safaricom RSM Meeting
Safaricom Letter for Prepayment
Safaricom VAT Private Ruling
Call Gloria and Vendy

MOM 14/08/2017

Monday, August 14, 2017 10:27 AM

Cash Payments Audit by Fatima to identify the Total Payments to Safaricom Services
All SV's that been done to Safaricom, a complete list of them - Will show Caroline
Booking exception report with Figures to Elsie for tours booking exception
All reports from 01t June 2017 for tickets and Transfers as well

Masai Lodge
P.O. Box 43998
Nairobi,Kenya
P: +254 723-160-888 / +254 0736-160-888 / +254 774-160-888
E: info@maasailodge.com /
reservations@maasailodge.com / sales@maasailodge.com
W: www.maasailodge.com

MOM 04-07-2018

Wednesday, July 4, 2018 10:29 AM

Agenda Item	Action Recommended	Nest Step	Comp.
Cleaning of all Credit Card Information from eTravel System for Tickets as per PCI DSS Regulation	Erase - All Data		
email Accounts Siting with Mr Kaka	Policy for email creation		
The List of Tablets / Ipads			
Sage Uploaded Documents Audit			
Sage NDA			
FTMS Payment for Integration			
Internet Solutions Cyber Security - My Proposal on Start of Audit			
FTMS - For Cyber Security Proposal			
Re: Jambo Jet : using Operations Email for Bookings			

Laptops/IPads

Wednesday, July 4, 2018 10:47 AM

During travel meeting held this week on Wednesday 27th June 2018 the Managing Director directed all travel laptops/I pads & modems held by the travel team compiled and shared with you on email.

Please find below lap/I pad & modem distribution listing currently held by the travel team which you may reconfirm with the ICT team then discuss with the MD/Sahra on the next step of action.

Rahab's Team

Name	Desk Top	Laptop	IPAD	Modem
Rahab	Yes	Yes	No	No
Marion	Yes	Yes	No	Yes
Obeds	Yes	Yes	No	Yes

Sophie's Team

Name	Desk Top	Laptop	IPAD	Modem
Jane	Yes	Yes	Yes	Yes
Lydia	Yes	Yes	Yes	Yes
Martha	Yes	Yes	No	Yes
Fatuma	No	Yes	No	Yes
Linet	No	Yes	No	Yes

Alice's Team

Name	Desk Top	Laptop	IPAD	Modem
Alice	No	Yes	Yes	Yes
Wasike	No	Yes	No	Yes
Salome	No	Yes	No	Yes

Juba Team

Name	Desk Top	Laptop	IPAD	Modem
Ashraf	Yes	Yes	No	No
Reuben	Yes	Yes	No	No
Grace	Yes	Yes	No	No
Vivian	Yes	Yes	No	No

NB: Travel desk tops are faulty for the Juba team hence they were moved to work from laptop which are for the office.

Quality Control

Name	Desk Top	Laptop	IPAD	Modem

Halima	No	Yes	No	Yes

Thank you.

Regards,

Halima Wario

From <https://outlook.office.com/owa/?realm=bcdtravel.co.ke&exsvurl=1&ll-cc=1033&modurl=0&path=/tasks>

10.01.2019 - IT Department Meeting with Directors

Thursday, January 10, 2019 11:00 AM

- [ ] Phones PABX : Internal is OK, External allow to whom, Local Calls for all of the staff, one Phone Line for all calls
- [ ] VPABX Enter all allowed Numbers allowed to call outside, individuals allowed to call should sign off the bill when it comes at the end of the month
- [ ] Safaricom User Licenses - Remind Mr. Kaka in 1/2 an hours to complete with Rahma
- [ ]
- [ ]
- [ ]
- [ ]
- [ ]
- [ ]
- [ ]
- [ ]
- [ ]
- [ ]
- [ ]
- [ ]

Tip: To reorder items in your list, move the pointer over the list item until the pointer becomes a four-headed arrow, and then drag the item to the new location.

List of Items

Friday, December 22, 2017 8:47 AM

Major Class	Sub Class	Item Seq	Description	EDC	Completed on
AR	Billing	01	Service Fee Automation		
MICE	Tours		Tours Passenger Groups, Itinerary Buildup, - New Oracle Form		
Finance	AR		Our Own AR Groups & Reports		
AR	Billing		Pending LPO Update for Bunch of Invoice for a Customer, New Oracle Form		
AR	Billing		Per Customer : Bunch of Invoice Reversal - New Oracle Form		
AR	Billing		Offline Career Data Loading & Global Data Capture with Passive Segment and API		
Admin	Communication		Call Centre Solution	06th Jan 18	
Finance	AP		Payable Department Budgets - a System to Handle		
Admin	HR		Leave Application Automation - MS Power Apps		
Finance	AR		Auto Invoicing Challenges / Process Enhancements		
Travel	Sales		Passive Segment Automation for Hotel		
Transport	Sales		FTMS - Transport System Automation / Integration		
Tours	Sales		Check in Check Out Report		
Tours	Sales		Accounted / Not Accounted Services with BI and Data Slicing		
FA	Finance		Fixed Assets System Implementation		
Finance	Veh. Exp.		Vehicle Expense Management System / Report		
Finance	Cost Cen		Introducing Cost Centers in PNL Item Posting		
Finance	Refunds		Accounts Receivable-Refunding Payments / Return Cheques		
Finance	Exch. Dif		Automation of Exchange Difference Posting on Matching		
Travel	Sales		Credit Note Approval for Ticket Refunds, checking on receipting, sales and refund comparison, refundable service fees		
Travel	Sales		Global Data Capture Automation with SDK		
Travel	Billing		Automatic Invoicing Process for Groups (70% Done for others)		
Tours	Finance		Setting up the Tours Cost Posting Procedure		
Finance	Expense		Introducing the Telephone Management System		
Finance	AP		Accounts Payable Transfer allocations system		
Finance	AP		Bank Charges Automation Process		
Finance	AP		Salary Advance Control		
Finance	GL		Intercompany Posting		
Finance	AR		TC Error Posting on AR Account Control		
Finance	GL		Multiple Grouping on GL for many BL & PNL		
Sales	Travel		BSP Fare & Tax Changing block - send proposal first and then the work		
			BSP Reconciliation prior to Day end and after day end comparison report of descrepancies		
			Commissions gven back to corporates - take this matter forward with the travel ar discount master		

			AT UN introducing cash sales module due to high volumes		
			Think of Cash Invoice at Implants		
			Virtual PBX System		
			Block Programs based on Timings		
			Small Balances, Credit Balances customers and Blacklisting / Receipt Only making customers calendar		
			Pesapopote Functionality		
			Linking Mpesa Funds to a Bank Account - How it supports operational		
			Cash profiles on gds to automate the ticket capture on cash sales accounts for each department		
			Exception report automation		
			Eft schedule automation		
			Wrong submission on tickets record maintenance automation		
			Daily Exchange Rate Master - Query Option		
			Common Code Master Query Option (No Update/delete/Insert)		
			Document Type Master Analysis		
			Budget Blocking		
			Refund Processing new Form, add for the Signature date, calculate the bcd refund fee with bcd refund charges, commission etc.,		
			Service Voucher Changes requested from Imran to include the clauses below the SV		
			Changing the Booking Closure sheet to accommodate the Paid or Not button on the same, due date button, invoice received date, statement received on Supplier level,		
			TC a non licence form to see their exceptions add notes on a sharepoint list with email to related / interested parties		
			Tc a non licence form to upload supporting documents and service fees etc with emails		
			Ar master ext to credit control		
			Service Type Grouping - Table Created - Form Needs be Created, Data Grabbing and training to be done		
			Hotel Groups - Table Crated - Form Needs to be created - Data Grabbing and Training to be done		

Mixed to reallocate - Automations

1. Unpaid Invoices on Accounts - and the Travel Status/Refund Status of those invoiced tickets, rather keeping for long to take proactive measures to know the matter, give provision in system to add a note
2. Stationary control - requests and the item management (any new item get on board on authority
3. LPO Management model - SharePoint and Power Apps
4. Refund application Management - eTravel and SharePoint
   await the Bitdefender
5. Monthly Income Statement to MD's with Variances and Budgets
6. Monthly Sales Reports to MD's
7. Backdated Sales Report Automation
8. Tickets issued : same travel dates, same pax, report
9. Paid Sv's Voided subsequently
10. Paid Sv's not Invoiced
11. Blocking of SV's for payment for services rendered more than 6 months back
12. Blocking of services and seeking approval for not invoiced services with justification and follow up date from TOM
13. Blocking of services which does not fall under the Credit terms based on the checkout date
14. Blocking of payments based on the tour manager
15. Receipt generation from transactions / payment generation from transactions
16. When ccm is sending the allocations, give a form to give transaction selection for the paid invoices and with a reason for unpaid where terms not violated
17. One bpv allocated to 2 supplier accounts : initiated process of importing the invoices in other supplier accounts to the correct account
18. User rights request document / new user creation request document
19. Product Implementation / Authorization Document
20. Auto invoiced tickets checking procedure - the billing staff check and say OK and the balance to be send back to
21. Auto Invoice model to be changed as Customer Wise / LPO Wise / TC Wise
22. Ticket issued for same journey twice, pax name/routing/travel date

Service Voucher Due Date for Supplier

Wednesday, December 20, 2017 5:03 PM

Dear Sahra

As you are aware, it is the focus that I am in now mostly towards the automation process with the new coming CA and ACA, where my work on such area is limited, hence; more time will be focused on the system automation and data modelling for dash boarding / BI.

So, let me initiate any process with your expertise and the authority as per the BCD standards and certain impacts that I may not see as per the longer running knowledge as well.

The second item that we can request to do a change is that;

The Hotel Service Vouchers are been posted to Supplier Account now as below;

Due Date = The Service Voucher Created Date + Credit Terms,

Example case : showing how it is badly impacting :

If a passenger is doing a booking on 01.11.2017 to check in on 15.12.2017, and if we have credit terms of 30 days with supplier, it will calculate the Due date as follows;

Due date = 01.11.2017 + 30 = let's say 01.12.2017 where it should be realistically 15.12.2017 + 30 Days = 15.01.2018

Please allow me to write a request to correct this process in system allowing us to have realistic Due date for suppliers in system.

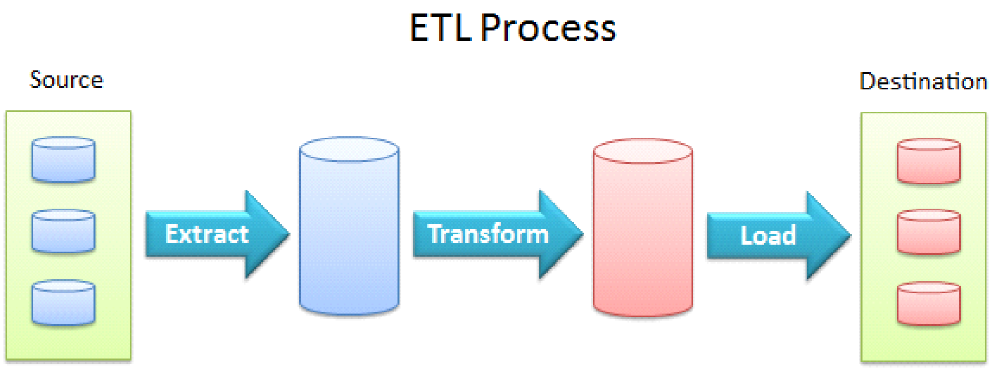
Once we do this, I will see/monitor how we can come up with the Ageing Days as well based on the agreements with each supplier.

Regards

Ronney

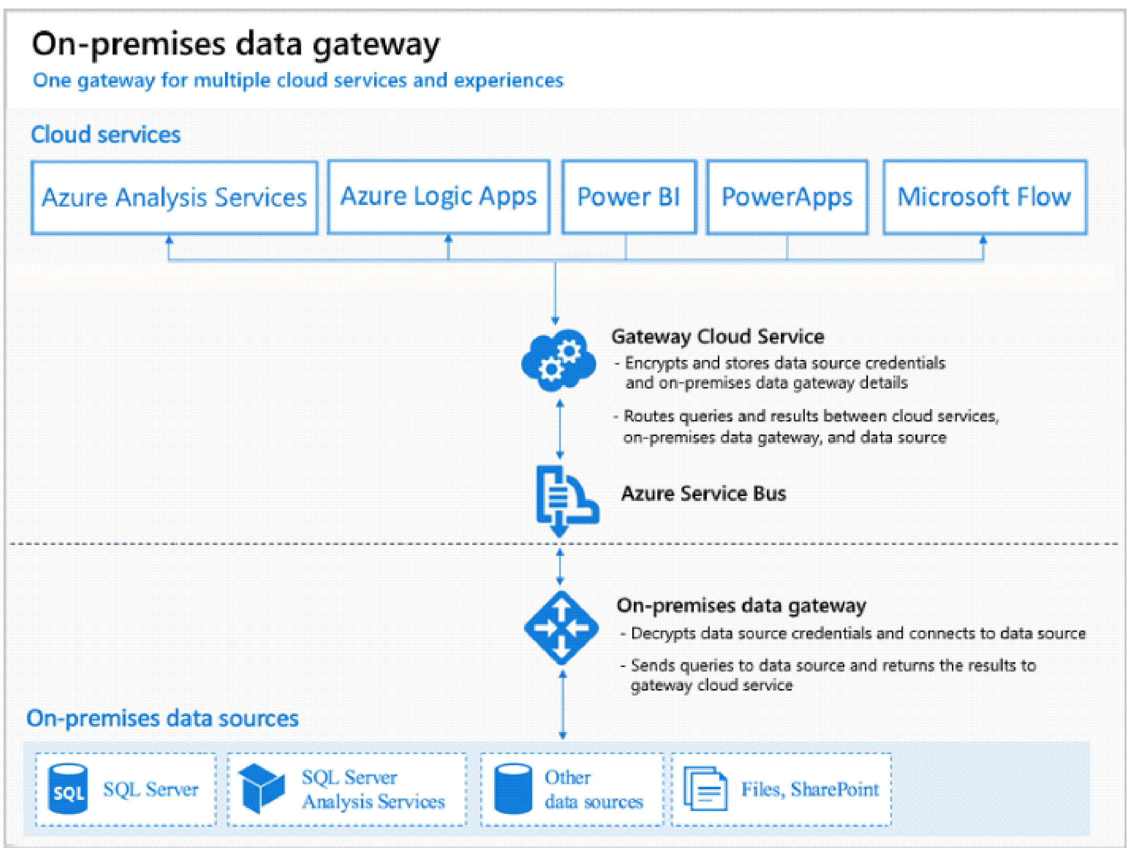
Data Modelling, ETL

Thursday, December 21, 2017 10:31 AM



Source Data Modelling - Has been done for selected Client Safaricom, Now in the process of releasing the Client Based Modelling, so that we can step on any client

https://directory.collab365.community/office365-sharepoint/best-data-extract-transform-and-load-etl-tools/



Airtel Voucher Automation Process

Thursday, December 21, 2017 11:58 AM

Within a year extended for another 6 months
USD 2000 -
Receipt
Spreadsheet Monitoring
Lydia of Airtel

Call Center Solution

Friday, December 22, 2017 9:07 AM

Circuit Business Solutions - Jown Owiti
Giriraj - The Travelshoppe Call Centre Solution

User created trans

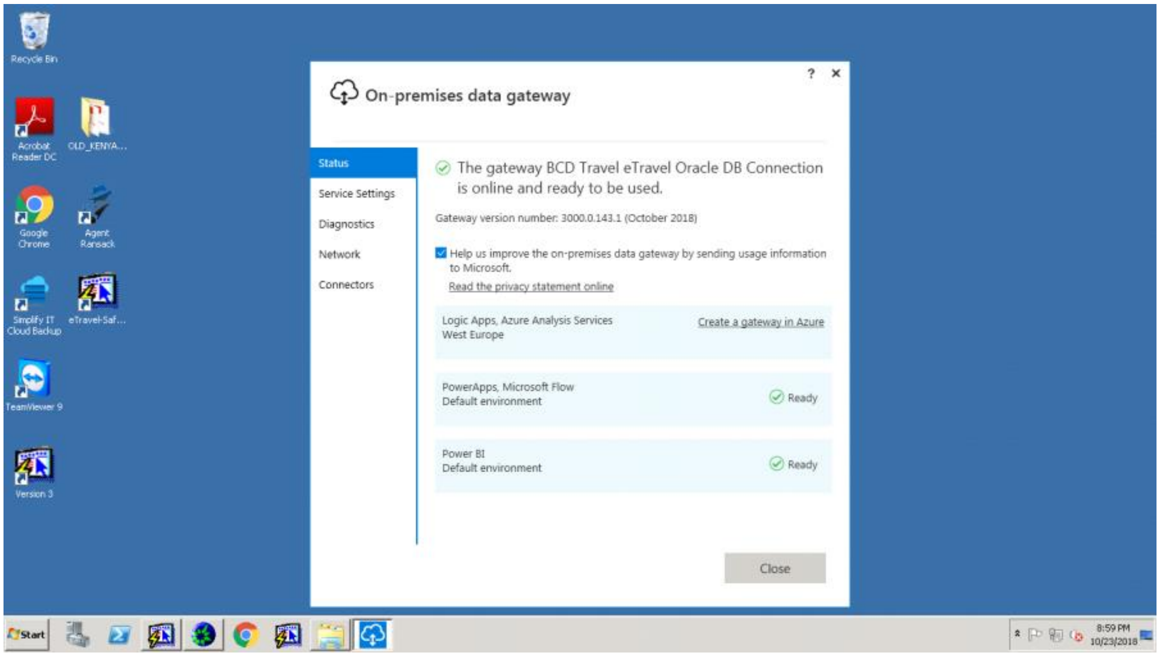
Wednesday, September 19, 2018 9:49 PM

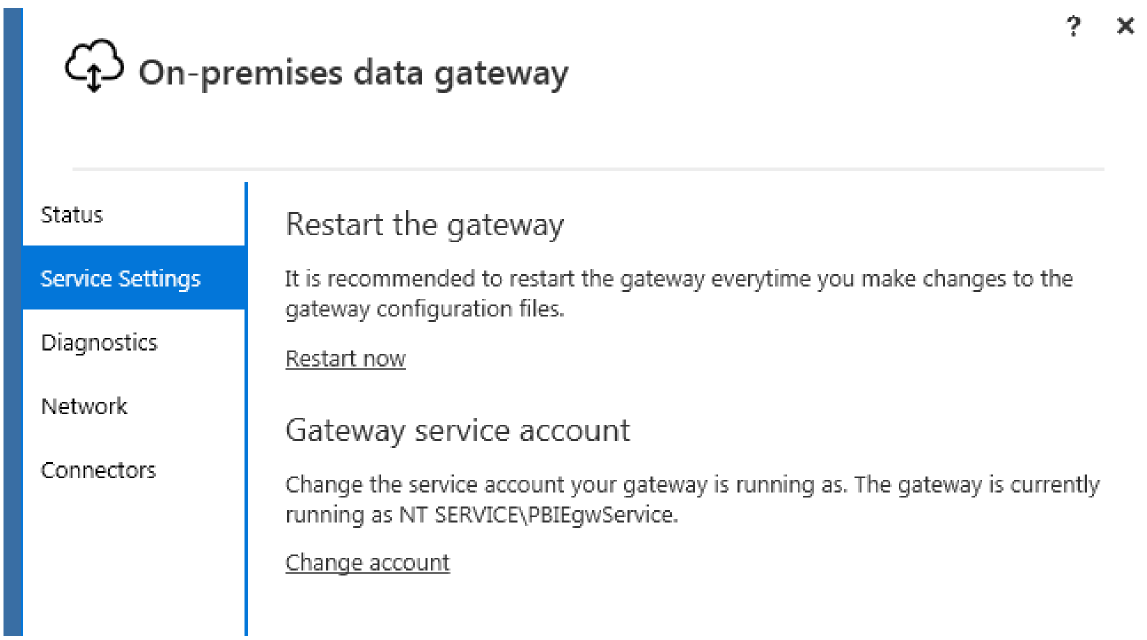
select * from id_pre_gl_view_all where pre_glt_user='HG' and PRE_GLT_CREATED between '01-MAY-2018' and sysdate

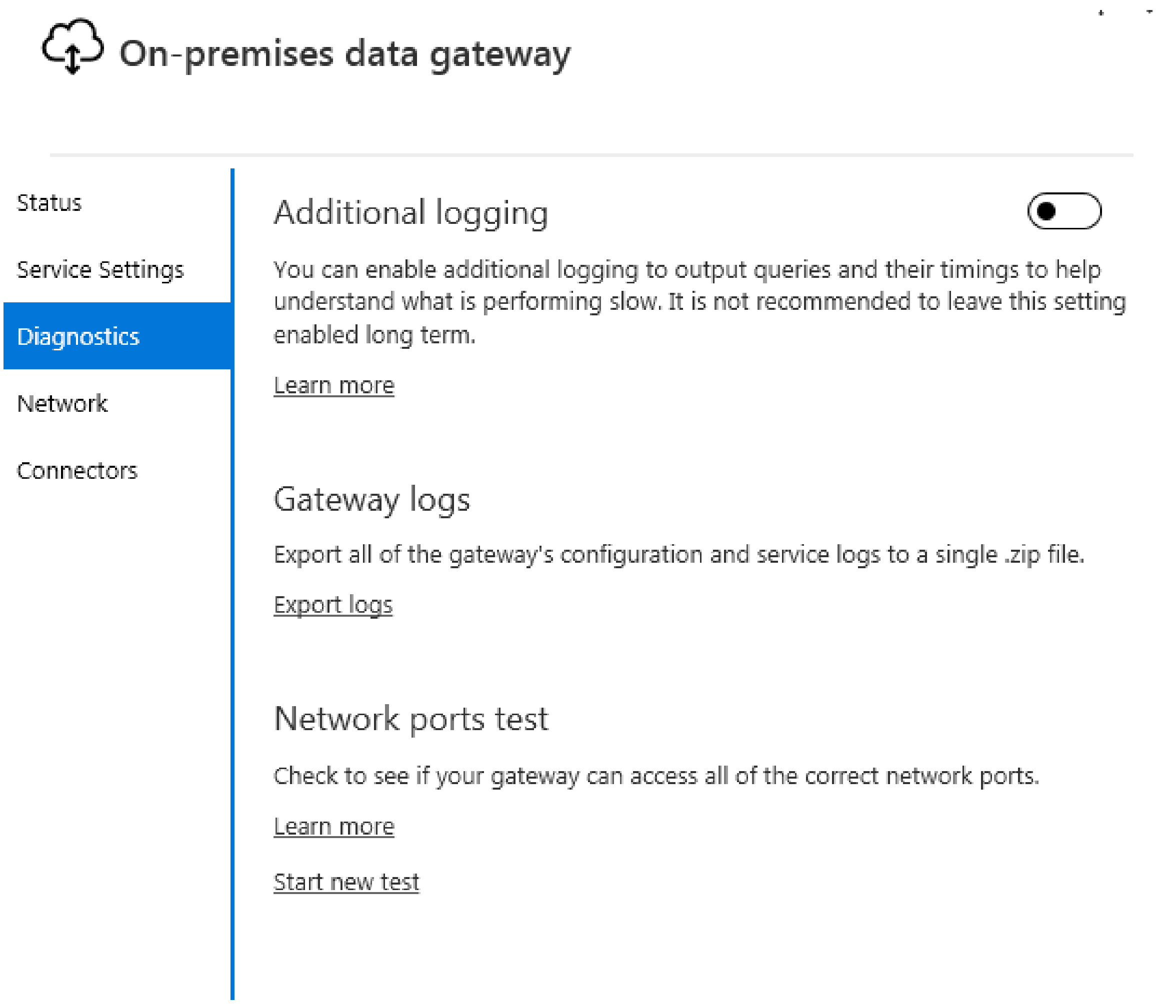
select distinct(pre_glt_user), (select user_name from id_user_master where user_code=pre_glt_user),
max(pre_glt_created), count(distinct pre_glt_doc_number) from id_pre_gl_view_all
group by pre_glt_user
order by pre_glt_user
where pre_glt_user='VMS' and PRE_GLT_CREATED between '01-JAN-2018' and sysdate

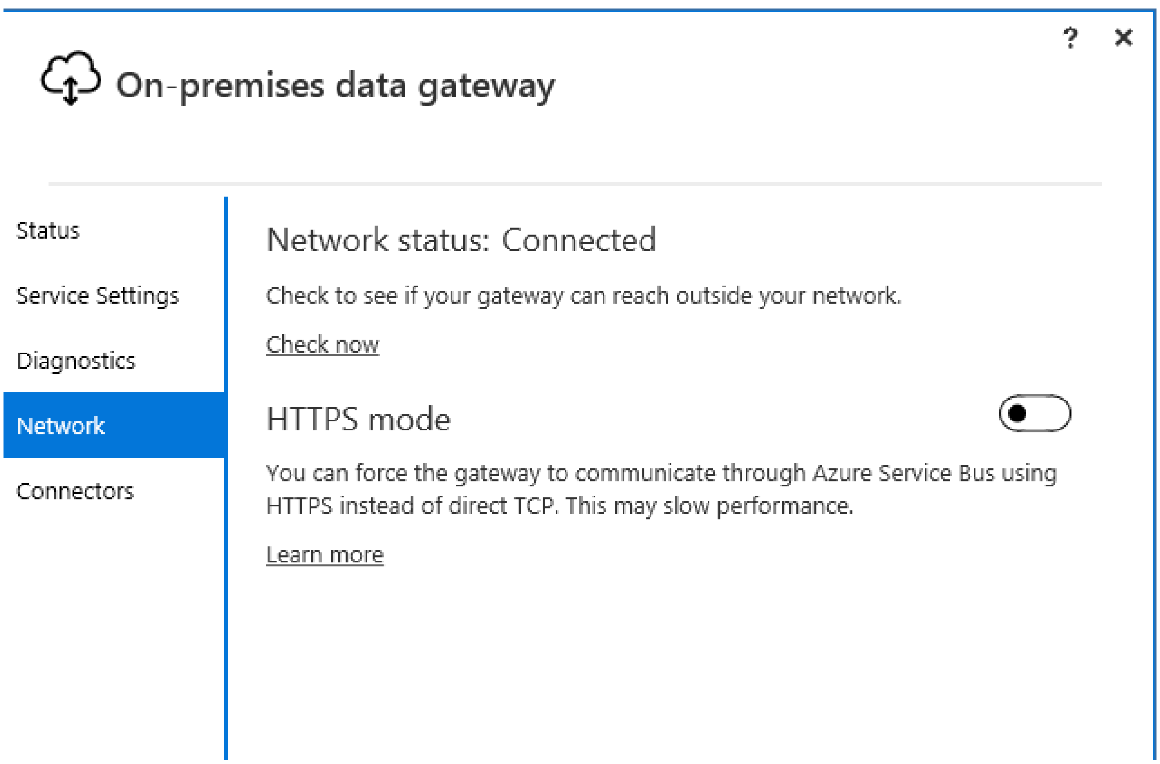
Power BI Data Gateway

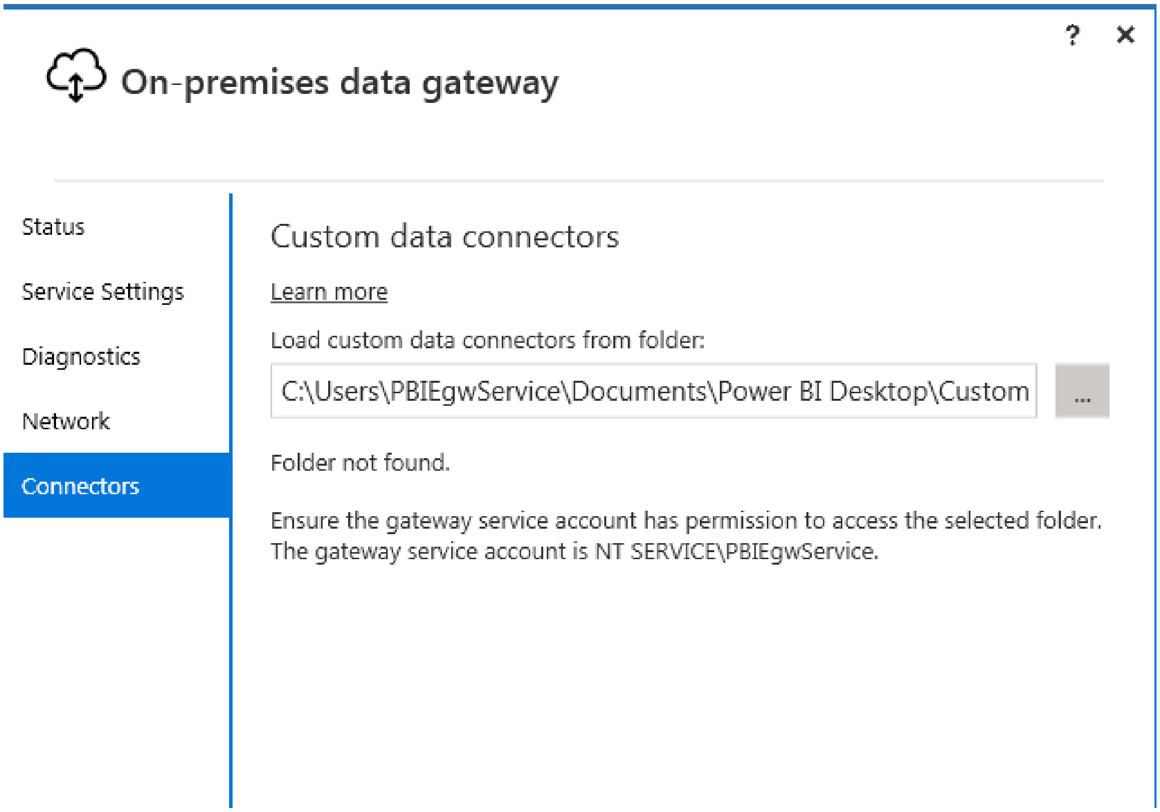
Tuesday, October 23, 2018 8:59 PM






On-premises data gateway
Status
Service Settings
Diagnostics
Network
Connectors
Additional logging
You can enable additional logging to output queries and their timings to help understand what is performing slow. It is not recommended to leave this setting enabled long term.
Learn more
Gateway logs
Export all of the gateway's configuration and service logs to a single .zip file.
Export logs
Network ports test
Check to see if your gateway can access all of the correct network ports.
Learn more
Start new test


?
On-premises data gateway
Status
Service Settings
Diagnostics
Network
Connectors
Network status: Connected
Check to see if your gateway can reach outside your network.
Check now
HTTPS mode
You can force the gateway to communicate through Azure Service Bus using HTTPS instead of direct TCP. This may slow performance.
Learn more



C:\Users\PBIEgwService\Documents\Power BI Desktop\Custom Connectors

Telephones

Wednesday, July 19, 2017 9:08 AM

OFFICE CONTACT...

Safaricom Lines Allo...

RE OFFICE CONTANTS

FW SAFARICO...

2016 CUG LINES INV...

Scripts for tables n views bcd tel management system

Wednesday, June 6, 2018 6:18 AM

```
CREATE TABLE BCD_KENYA01.BCD_SLC_PRE_ORDER_BOOK
(
  BCD_SLC_ORDER_NUMBER      VARCHAR2(20) NOT NULL,
  BCD_SLC_ORDER_DATE        DATE NOT NULL,
  BCD_SLC_PO_NUMBER         VARCHAR2(20),
  BCD_SLC_BRIEF_OF_SERVICES  VARCHAR2(500),
  BCD_SLC_SUPPLIERS_PROVIDED_SS VARCHAR2(300),
  BCD_SLC_TOTAL_VALUE_OF_SS  NUMBER,
  BCD_SLC_BOOKING_NUMBER    VARCHAR2(20),
  BCD_SLC_PAID_TO_SUPPLIER_BY VARCHAR2(20),
  BCD_SLC_CONSULTANT        VARCHAR2(3),
  BCD_SLC_INVOICED          VARCHAR2(1),
  BCD_SLC_INVOICE_NUMBER    VARCHAR2(20),
  BCD_SLC_AUDITOR_REMARK    VARCHAR2(300),
  BCD_SLC_FM_REMARK         VARCHAR2(300),
  BCD_SLC_PAYABLE_REMARK    VARCHAR2(300),
  BCD_SLC_ORDER_IMAGE       BLOB)
/

 COMMENT ON TABLE BCD_KENYA01.BCD_SLC_PRE_ORDER_BOOK IS
'SLC - Sales Ledger Control'
/

 COMMENT ON COLUMN BCD_KENYA01.BCD_SLC_PRE_ORDER_BOOK.BCD_SLC_ORDER_NUMBER IS
'PR Number for Safaricom'
/

-- Start of DDL script for BCD_ADMIN_TELEPHONE_MASTER
-- Generated 9-Aug-17  1:47:47 am
-- from ron-BCD_KENYA01:3

-- Table BCD_ADMIN_TELEPHONE_MASTER

CREATE TABLE bcd_admin_telephone_master
 (
 bcd_atm_provider          VARCHAR2(60) NOT NULL,
 bcd_atm_number            VARCHAR2(10) NOT NULL,
 bcd_atm_holder            VARCHAR2(40) NOT NULL,
 bcd_atm_holder_cost_centre  VARCHAR2(10) NOT NULL,
 bcd_atm_created_by        VARCHAR2(10),
 bcd_atm_created_on        DATE,
 bcd_atm_modified_by       VARCHAR2(10),
 bcd_atm_modified_on       DATE,
 bcd_atm_notes             VARCHAR2(240),
 bcd_atm_remarks           VARCHAR2(240),
 bcd_atm_mode              VARCHAR2(10),
 bcd_atm_status            VARCHAR2(1),
```

```
 bcd_atm_budget_per_month   NUMBER(10),
 bcd_atm_bundle_package_code  VARCHAR2(10),
 bcd_atm_sim_used_phone_ownedby  VARCHAR2(25),
 bcd_atm_sim_used_phone_describ  VARCHAR2(40),
 bcd_atm_sim_used_phone_smart  VARCHAR2(1),
 bcd_atm_sim_usage_reason   VARCHAR2(50),
 bcd_atm_data_sim          VARCHAR2(1),
 bcd_atm_sim_pin1          VARCHAR2(4),
 bcd_atm_sim_pin2          VARCHAR2(4),
 bcd_atm_sim_puk1          VARCHAR2(10),
 bcd_atm_sim_puk2          VARCHAR2(10),
 bcd_atm_sim_serial        VARCHAR2(20),
 bcd_atm_sim_bought_date    DATE,
 bcd_atm_ict_eqp_serial     VARCHAR2(30),
 bcd_atm_ict_eqp_brand      VARCHAR2(50),
 bcd_atm_ict_eqp_model      VARCHAR2(40)
)
PCTFREE    10
PCTUSED
INITRANS   1
MAXTRANS   255
TABLESPACE bcd_odb_space
STORAGE   (
    INITIAL     65536
    NEXT
    PCTINCREASE
    MINEXTENTS  1
    MAXEXTENTS  2147483645
    FREELIST GROUPS  0
    FREELISTS  0
  )
/

-- Column Comments for BCD_ADMIN_TELEPHONE_MASTER

COMMENT ON COLUMN bcd_admin_telephone_master.bcd_atm_bundle_package_code IS 'Packaged
Number like PABX or Other Bundled Package'
/
COMMENT ON COLUMN bcd_admin_telephone_master.bcd_atm_created_by IS 'Logged in User Code'
/
COMMENT ON COLUMN bcd_admin_telephone_master.bcd_atm_data_sim IS 'Y/N'
/
COMMENT ON COLUMN bcd_admin_telephone_master.bcd_atm_holder IS 'Combo - Staff List'
/
COMMENT ON COLUMN bcd_admin_telephone_master.bcd_atm_holder_cost_centre IS 'List Item from
Cost Centers'
/
COMMENT ON COLUMN bcd_admin_telephone_master.bcd_atm_mode IS 'Prepaid or Postpaid'
/
COMMENT ON COLUMN bcd_admin_telephone_master.bcd_atm_modified_by IS 'Logged in USer Code'
/
COMMENT ON COLUMN bcd_admin_telephone_master.bcd_atm_number IS 'Need to restrict to 10
Digit Number'
```

```
/
COMMENT ON COLUMN bcd_admin_telephone_master.bcd_atm_provider IS 'Combo'
/
COMMENT ON COLUMN bcd_admin_telephone_master.bcd_atm_sim_used_phone_smart IS 'Y/N'
/
COMMENT ON COLUMN bcd_admin_telephone_master.bcd_atm_status IS 'Active or Deactivated'
/

-- Constraints for BCD_ADMIN_TELEPHONE_MASTER

ALTER TABLE bcd_admin_telephone_master
 ADD CONSTRAINT provider_number_unique PRIMARY KEY (bcd_atm_provider,bcd_atm_number)
 USING INDEX
  PCTFREE    10
  INITRANS   2
  MAXTRANS   255
  TABLESPACE bcd_odb_space
 STORAGE (
   INITIAL     65536
   NEXT
   PCTINCREASE
   MINEXTENTS  1
   MAXEXTENTS  2147483645
      FREELIST GROUPS  0
      FREELISTS  0
   )
/


-- End of DDL script for BCD_ADMIN_TELEPHONE_MASTER

-- Start of DDL script for BCD_ADMIN_TEL_PROVIDER_MASTER
-- Generated 9-Aug-17  1:47:55 am
-- from ron-BCD_KENYA01:3

-- Table BCD_ADMIN_TEL_PROVIDER_MASTER

CREATE TABLE bcd_admin_tel_provider_master
 (
  bcd_tpm_provider_code      VARCHAR2(20) NOT NULL,
  bcd_tpm_provider_name      VARCHAR2(40) NOT NULL
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
 TABLESPACE bcd_odb_space
 STORAGE   (
     INITIAL     65536
     NEXT
     PCTINCREASE
     MINEXTENTS  1
     MAXEXTENTS  2147483645
```

```
     FREELIST GROUPS  0
     FREELISTS  0
  )
/

-- End of DDL script for BCD_ADMIN_TEL_PROVIDER_MASTER

-- Start of DDL script for BCD_SLC_PRE_ORDER_BOOK
-- Generated 9-Aug-17  1:48:07 am
-- from ron-BCD_KENYA01:3

-- Table BCD_SLC_PRE_ORDER_BOOK

CREATE TABLE bcd_slc_pre_order_book
 (
  bcd_slc_order_number       VARCHAR2(20) NOT NULL,
  bcd_slc_order_date         DATE NOT NULL,
  bcd_slc_po_number          VARCHAR2(20),
  bcd_slc_brief_of_services  VARCHAR2(500),
  bcd_slc_suppliers_provided_ss  VARCHAR2(300),
  bcd_slc_total_value_of_ss  NUMBER,
  bcd_slc_booking_number     VARCHAR2(20),
  bcd_slc_paid_to_supplier_by  VARCHAR2(20),
  bcd_slc_consultant         VARCHAR2(3),
  bcd_slc_invoiced           VARCHAR2(1),
  bcd_slc_invoice_number     VARCHAR2(20),
  bcd_slc_auditor_remark     VARCHAR2(300),
  bcd_slc_fm_remark          VARCHAR2(300),
  bcd_slc_payable_remark     VARCHAR2(300),
  bcd_slc_order_image        BLOB
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
 TABLESPACE bcd_odb_space
 STORAGE   (
     INITIAL     65536
     NEXT
     PCTINCREASE
     MINEXTENTS  1
     MAXEXTENTS  2147483645
     FREELIST GROUPS  0
     FREELISTS  0
  )
/

-- Comments for BCD_SLC_PRE_ORDER_BOOK

COMMENT ON TABLE bcd_slc_pre_order_book IS 'SLC - Sales Ledger Control'
/

-- Column Comments for BCD_SLC_PRE_ORDER_BOOK
```

```
COMMENT ON COLUMN bcd_slc_pre_order_book.bcd_slc_order_number IS 'PR Number for Safaricom'
/

-- End of DDL script for BCD_SLC_PRE_ORDER_BOOK

-- Start of DDL script for BCD_ADMIN_TEL_EXPENSES
-- Generated 9-Aug-17  1:48:30 am
-- from ron-BCD_KENYA01:3

-- View BCD_ADMIN_TEL_EXPENSES

CREATE OR REPLACE VIEW bcd_admin_tel_expenses (
   pre_glt_year,
   pre_glt_period,
   pre_glt_doc_date,
   pre_glt_doc_number,
   pre_glt_local_amount,
   pre_glt_narration,
   pre_glt_detail_1,
   pre_glt_detail_2 )
AS
select PRE_GLT_YEAR, PRE_GLT_PERIOD, PRE_GLT_DOC_DATE, PRE_GLT_DOC_NUMBER,
PRE_GLT_LOCAL_AMOUNT, PRE_GLT_NARRATION, PRE_GLT_DETAIL_1, PRE_GLT_DETAIL_2
 from id_ap_gl_details
 where PRE_GLT_YEAR=2012
 and PRE_GLT_PERIOD=2
 and PRE_GLT_DETAIL_2='0000004408'
 order by PRE_GLT_DOC_DATE, PRE_GLT_DOC_NUMBER
/

-- End of DDL script for BCD_ADMIN_TEL_EXPENSES
```

Paper Trail

Tuesday, April 3, 2018 9:59 AM

Invoice loading by suppliers
Hosting db in kenya in case
Unite docs - whether they have email uploading
Safaricom interfacing
Ticket based data loading
After 5 years you can download to a locally hosted server
Index process bcd or papertrail

Defining ques for priority clients
Supplier email adresses to be given
Service without slips - a query

Process definition to tc
Reassign a user to a manager
Not for supplier - we can do any customization
Cutomer login is possible
Group accounting with many cust codes - papertrail
Transport voucher as PO , paper trail can create the process

Enet - credit card

SDK
Sequel database
Pr/po 2 level ordering - they will train
Void sv's has documents service vouher - canceleld - Assign new
PO cancellation by client before travel

Sample data to be given

Voucher
Customer Invoice
Xo document

Sahra
How we know data is protected from vendor/paper trail
RTF conversion - Block
After hoir working issuing ticket blocking
After hours changes - invoicing
Partner business

System Analysis

Tuesday, April 3, 2018 9:20 PM

System Analysis Process

Receiving PR, let's say no PO booking has been created

To do : SV Modification : Accommodate PR Number printing in SV

PR's are not coming from a single email, but send to Safaricom Travel Desk, define a rule to identify the PR

New Domain Reg

Tuesday, May 8, 2018 4:33 PM

Ticket Submission SharePoint List

Sunday, August 26, 2018 6:18 PM

https://bcdtravelke.sharepoint.com/Lists/Ticket%20Submission/BCD%20Travel%20%20TC%20Ticket%20Submission.aspx

Oracle web browser in form

1. in your form, insert an OCX element
2. right-click on this object and click on "Insert Object"
3. choose "Microsoft Web Browser" from the list. The object is now inserted.
4. in forms menu bar, go to Programs --> Import OLE Library Interfaes.
5. from the list, under OLE classes, choose Shell.Explorer.2 and under method packages, choose IWebBrowser2 then click OK. Now, a new package is added to your program units.
6. in the appropriate trigger, write the following code:
   Code: [Select all] [Show/ hide]
   ```
   declare
     handlehtml ole2.obj_type;
   BEGIN
     synchronize;
     handlehtml := ole2.create_obj('Shell.Explorer.2');
     handlehtml := forms_ole.get_interface_pointer ('<block_name>.<ocx_name>');
     Shell_IWebBrowser2.NAVIGATE(handlehtml,'<URL>');
   END;
   ```
7. run your form, and fire the trigger where you have written the code, the page specified in <URL> will be displayed in the OCX element.

Enjoy!!

From <https://www.orafaq.com/forum/t/74388/>

Attachment download of a list for backup

Sunday, December 23, 2018 8:28 AM

http://bhatiaashish.blogspot.com/2012/08/powershell-script-to-download.html

```
$webUrl = "Url"
$library = "ListName"
#Local Folder to dump files
$tempLocation = "FolderPath"
$s = new-object Microsoft.SharePoint.SPSite($webUrl)
$w = $s.OpenWeb()
$l = $w.Lists[$library]
foreach ($listItem in $l.Items)
{
    Write-Host "    Content: " $listItem.ID
     $destinationfolder = $tempLocation + "\" + $listItem.ID
      if (!(Test-Path -path $destinationfolder))
       {
        $dest = New-Item $destinationfolder -type directory
       }
    foreach ($attachment in $listItem.Attachments)
        {
            $file = $w.GetFile($listItem.Attachments.UrlPrefix + $attachment)
            $bytes = $file.OpenBinary()
            $path = $destinationfolder + "
\" + $attachment
            Write "
Saving $path"
            $fs = new-object System.IO.FileStream($path, "
OpenOrCreate")
            $fs.Write($bytes, 0 , $bytes.Length)
            $fs.Close()
        }
}
```

From <http://bhatiaashish.blogspot.com/2012/08/powershell-script-to-download.html>

Export to Excel and Email SharePoint Lists in a Timer Job

Sunday, December 23, 2018 8:31 AM

http://bhatiaashish.blogspot.com/2012/09/export-to-excel-and-email-sharepoint.html

Office 365 Audit Reports

Sunday, December 23, 2018 5:48 PM

https://gallery.technet.microsoft.com/office/Office-365-Auditing-Tool-01747cd4

Create a Rule - Power App

Sunday, December 23, 2018 9:22 PM

https://www.youtube.com/watch?v=MuqCHgXAE90

Bitdefender email

Tuesday, January 1, 2019 5:01 PM

Dear Team,

Contacting you from Kenya
Using Bit Defender End Point Security Tools Version 6.6.7.99 last updated 01.01.2019 @ 12.00 (GMT+3)

We have notification that Emotect is spreading in country and to take necessary precautions, kindly let us know whether Bit defender the above stated version is able to protect us against this Trojan.

Please note this versions ownership is under Amadeus - GDS and ben centrally distribute to all Travel Agents in KEnya by them. Regarding Ownership concerns you may contact Amadeus East Arica or Central.

Thanks and Regards

R. Nanda

attachments

Monday, January 7, 2019 4:45 AM

https://www.youtube.com/watch?v=1s-3W3o-BYA

https://sharepoint.stackexchange.com/questions/223145/using-microsoft-flow-sending-email-with-attachment-when-specific-field-is-modi

Running powershell sripts

Friday, January 11, 2019 5:43 AM

https://www.dummies.com/computers/operating-systems/windows-xp-vista/create-run-powershell-script/

BCD Global Data

Wednesday, July 19, 2017 5:17 PM

FW Kenya GRO Air D...

CCM_CODE	CCM_DESCRIPTION
EMP NUMBER	TMD_FLEX_V_19
V_ORDERREF	TMD_FLEX_V_18
FULLFARE	TMD_FLEX_N_1
LOWFARE	TMD_FLEX_N_2
REASON	TMD_FLEX_V_1
REASON_DEN	TMD_FLEX_V_2
DEPARTMENT	TMD_FLEX_V_3
PROJECTNO	TMD_FLEX_V_4
TRAVEL_STA	TMD_FLEX_V_5
CUSTCODE	AR_ANALYSIS_1
MAJ_CLASS	TMD_FLEX_V_7
PNR_NO	TMD_FLEX_V_6
V_CLIENT1	TMD_FLEX_V_21
V_CLIENT2	TMD_FLEX_V_24
V_CLIENT3	TMD_FLEX_V_9
V_CLIENT4	TMD_SECRETARY
WMAN_SUP	TMD_FLEX_V_22

Identifying Week 40 Transactions 2017 transmitted to see whether all transactons are transmitted

```
select * from id_ticket_details where ticket_customer_1 in
('B0093','B0104','B0105','F0043','W0030','Z0003','W0012','W0013','W0014','W0015','W0016','W0054','Z0017','A0136','A0166','Z0019','Z0021') and ticket_date between '02-OCT-2017' and '08-OCT-2017'
and TICKET_AIRLINE_RELEASE<>'MISC'
```

Printout

Tuesday, November 7, 2017 4:58 PM

FC

From: Ba, Racine (GB) <Racine.Ba@bcdtravel.co.uk>
Sent: Tuesday, October 31, 2017 7:09 PM
To: BCD Travel IT Department; Spicer, Phil (GB); Wachira , Miriam (KE); Rivers, Darren (GB); Fletcher, Julian (GB)
Cc: Burgeman, Richard (GB); 'Imran Khan'; Sahra (KE); 'Etravel 2000 ID'; 'Central Support - Kenya'; FC
Subject: RE: Kenya GRO Air Data Feed Review - Notes - 24OCT17

Hello All,

Thank you for attending the call today.

Here is a recap of the points we touched:

1/ Programming update: CDS is reviewing the test data submitting last week and we expect to have feedback by end of that. I have just loaded the database extract from DecisionSource® in FileMover. You can retrieve it there. It holds data for the first 3 quarters of 2017 (01/01/2017 to 30/09/2017). I have removed transactions from Airtel and World Vision since you have local GAM authority for them. Below is the transaction count of the extract.

GCN	Client Name	Count
1086	Sanofi-Aventis	464
1090	Kimberly Clark	6
1920	Pfizer	122
2007	Mondelez	34
2010	Daimler	52
2180	Wartsila	376
2590	Nestlé	522
4498	Cargill	242
5870	World Food Programme	1520
6199	Barclays	643
8180	Misys	114
8300	Vestas	3
	Grand Total	**4098**

Please proceed with reconciliating that file with what you have in your back-office. Expected output is a report that lists the transactions showing in your back-office but not in DecisionSourcce ®. With that information, we will submit for approval to the GAMS our arguments for not proceeding with a historical load of air transactions. Their feedback will determine the final decision.

2/ Barclays historical hotel transactions: We are still working on catch-up file to bridge the gap between historical transactions and normal delivery cycle. The date range is 01Sep17 to 15Oct17 and the file name to use is KE201709TO10BARCLAYSHOTELHIST. BCD KE expects to upload data to FileMover and clear Tide rejects before Sunday November 4th.

Best regards

Sunday November 4th.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

Page 2

Tuesday, November 7, 2017 4:58 PM

From: Ba, Racine (GB)
Sent: Tuesday, October 24, 2017 3:57 PM
To: 'BCD Travel IT Department' <it@bcdtravel.co.ke>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; 'Wachira , Miriam (KE)' <Miriam@bcdtravel.co.ke>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Cc: Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; 'FC' <FC@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review - Notes - 24OCT17

Hello All,

Thank you for attending the call today.

Here is a recap of the points we touched:

1/ Programming update: CDS received the test files loaded last week. The review will commence on October 30th and we should have feedback by the end of that.
We will parallelly prepare a database extract from DecisionSource® and we will share it with BCD Kenya so that they can perform a manual reconciliation and flag the transactions they have in the local database but do not appear in DecisionSource®. @Miriam, although we already did a reconciliation for the 1st quarter of 2017, we should still do a 01Jan to 30Sep reconciliation again as some of the transactions flagged earlier as missing could somehow show later in the year… The expected output of this reconciliation is a list of missing transactions for the first 3 quarters of 2017. With that information, we will submit for approval to the GAMS our arguments for not proceeding with a historical load of air transactions. Their feedback will determine the final decision.

2/ Barclays historical hotel transactions: The normal delivery cycle of Barclays hotel transactions went live on Monday, October 23rd. Congratulations for that! We are now working on catch-up file to bridge the gap between historical transactions and normal delivery cycle. The date range is 01Sep17 to 15Oct17 and the file name to use is KE201709TO10BARCLAYSHOTELHIST. BCD KE expects to upload data to FileMover and clear Tide rejects before Sunday November 4th.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Ba, Racine (GB)
Sent: Friday, October 20, 2017 5:34 PM
To: 'BCD Travel IT Department' <it@bcdtravel.co.ke>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; 'Wachira , Miriam (KE)' <Miriam@bcdtravel.co.ke>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Cc: Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; 'FC' <FC@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review

Hello All,

Hello All,

Allow me to roll back on one item in terms of next steps.

Normal delivery cycle of hotel transactions will start on Monday, October 23rd (Week 42) **for Barclays and Barclays only**. Then, we will proceed with upload of catch-up file to bridge the gap between historical transactions and normal delivery cycle. The date range is 01Sep17 to 15Oct17 and the file name to use is KE201709TO10BARCLAYSHOTELHIST.

We will park the handling of other Global Clients as it was not part of the scope of the current project. @Miriam/Ronney, you can take a break on preparing historical hotel transactions ☺ and continue to focus on Barclays.

Do not hesitate to contact me or CDS if you have any questions on the above.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Ba, Racine (GB)
Sent: Friday, October 20, 2017 7:32 AM
To: BCD Travel IT Department <it@bcdtravel.co.ke>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; Wachira , Miriam (KE) <Miriam@bcdtravel.co.ke>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Cc: Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; FC <FC@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review

Also, I wish you a successful kick-off for Monday's delivery of all hotel transactions (Barclays + others) as part of the normal cycle.

I consider it a significant milestone as I still remember the day we had to switch off your hotel data feed until it had gone through the certification process. That was over 2 years ago… It doesn't make us any younger but it illustrates that no issue is considered too little, light, or not worth the effort.

It's also fair to say that the work covered here will benefit InfoDynamics and other BCD Offices in many ways so thank you all for that.

P.S.: This is not a project closure testimonial ☺. The work and fun continue until all action items are completed.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Ba, Racine (GB)
Sent: Friday, October 20, 2017 7:18 AM
To: 'BCD Travel IT Department' <it@bcdtravel.co.ke>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; Wachira , Miriam (KE) <Miriam@bcdtravel.co.ke>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Cc: Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support -

<Julian.Fletcher@bcdtravel.co.uk>
Cc: Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; FC <FC@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review

Hello BCD KE,

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Minor update to the table for other Global Clients for whom we have to prepare historical data.

The GAM for Vestas agreed to 'close his eyes' on the missing hotel transactions as long as they are submitted for the way forward. I thought it was great news for you at first as it would reduce your workload here. But then I had a peek at Vestas Kenya data in DecisionSource and saw that there are only 3 air transactions for that client for 2017 so far... Below is updated table without the Vestas line. Another data item that was raised by Vestas GAM is that documenting PNRs with hotel details even if not booked by you is very important as their booked data is sent to iSOS. I tried to check your 3 air transactions to see how you did this year but couldn't do an analysis as Compleat Global Emails were used on none of them... @Darren, are you maybe able to verify if the PNRs 3NS4RZ, Z3EM9G, and ZKMGJ8 had hotel data?

Client Name	From	To
Pfizer	1/1/2016	15/10/2017
Mondelez	1/1/2017	15/10/2017
Daimler	1/1/2017	15/10/2017
Finastra (Mysis)	1/10/2016	15/10/2017
Sanofi	1/1/2017	15/10/2017
Wartsila	1/1/2017	15/10/2017
Nestlé	1/1/2017	15/10/2017
Cargill	1/1/2017	15/10/2017
World Food Programme	1/1/2017	15/10/2017

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: BCD Travel IT Department [mailto:it@bcdtravel.co.ke]
Sent: Thursday, October 19, 2017 3:32 PM
To: Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; Ba, Racine (GB) <Racine.Ba@bcdtravel.co.uk>; Wachira , Miriam (KE) <Miriam@bcdtravel.co.ke>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Cc: Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; FC <FC@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review

Dear Phil,

I have uploaded OLDFORM.zip

Regards,

Moses Munyi
ICT Admin Assistant | BCD Travel

Moses Munyi
ICT Admin Assistant | BCD Travel
Transnational Plaza 8th Floor City Hall Way | P. O. Box 10141, 00100 | Nairobi | Kenya

T: +254 (20) 2203000 ,2222518 , 3340999 | M: +254 788100038 | F: +254 (20) 2222348
it@bcdtravel.co.ke | www.bcdtravel.co.ke

4

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From: Spicer, Phil (GB) [mailto:Phil.Spicer@bcdtravel.co.uk]
Sent: Thursday, October 19, 2017 3:26 PM
To: BCD Travel IT Department; Ba, Racine (GB); Wachira , Miriam (KE); Rivers, Darren (GB); Fletcher, Julian (GB)
Cc: Burgeman, Richard (GB); 'Imran Khan'; Sahra (KE); 'Etravel 2000 ID'; 'Central Support - Kenya'; FC
Subject: RE: Kenya GRO Air Data Feed Review

Hi Moses

Can you please also resubmit the OLDFORM.zip file again, as this file holds all the data I need to look at

The NEWFORM files all imported into TIDE successfully

Kind regards

Phil

Phil Spicer
Analyst DC&Q, Ent Dev Information Intelligence & Support | BCD Travel
T +44 (0) 207 877 9520

From: BCD Travel IT Department [mailto:it@bcdtravel.co.ke]
Sent: 19 October 2017 12:27
To: Spicer, Phil (GB); Ba, Racine (GB); Wachira , Miriam (KE); Rivers, Darren (GB); Fletcher, Julian (GB)
Cc: Burgeman, Richard (GB); 'Imran Khan'; Kaka, Sahra (KE); 'Etravel 2000 ID'; 'Central Support - Kenya'; FC
Subject: RE: Kenya GRO Air Data Feed Review

Hallo Phil,

We have uploaded the files a few minutes ago . We got below error on one of the .WD OLD FORM but we have uploaded it again on its own and it has shown upload successful.

We apologise for the delay.

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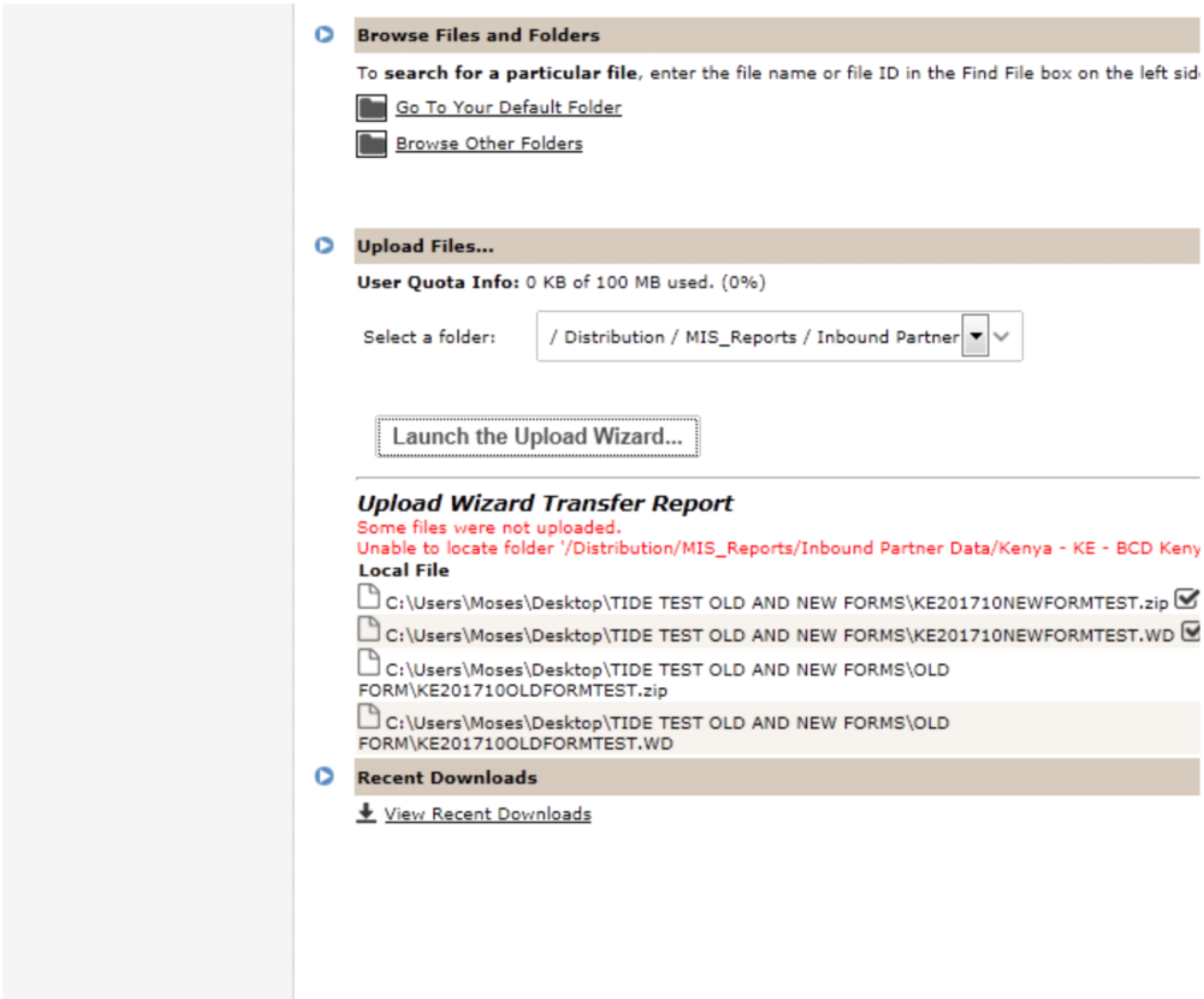

Regards,

Moses Munyi
ICT Admin Assistant | BCD Travel
Transnational Plaza 8th Floor City Hall Way | P. O. Box 10141, 00100 | Nairobi | Kenya

T: +254 (20) 2203000 ,2222518 , 3340999 | M: +254 788100038 | F: +254 (20) 2222348
it@bcdtravel.co.ke | www.bcdtravel.co.ke

Travel smart. Achieve more.

From: Spicer, Phil (GB) [mailto:Phil.Spicer@bcdtravel.co.uk]
Sent: Thursday, October 19, 2017 11:40 AM

From: Spicer, Phil (GB) [mailto:Phil.Spicer@bcdtravel.co.uk]
Sent: Thursday, October 19, 2017 11:40 AM
To: Ba, Racine (GB); Wachira , Miriam (KE); Rivers, Darren (GB); Fletcher, Julian (GB)
Cc: Burgeman, Richard (GB); 'Imran Khan'; Sahra (KE); 'Etravel 2000 ID'; 'Central Support - Kenya'; BCD Travel IT Department; FC
Subject: RE: Kenya GRO Air Data Feed Review

Hi BCD Kenya

I didn't see any files yesterday, can you please let me know when we are to expect these? As I need to assign time in my busy schedule to review

Once received I will calculate a new completion time

Kind regards

Phil

Phil Spicer
Analyst DC&Q, Ent Dev Information Intelligence & Support | BCD Travel
T +44 (0) 207 877 9520

From: Ba, Racine (GB)
Sent: 17 October 2017 14:49
To: 'Wachira , Miriam (KE)'; Rivers, Darren (GB); Fletcher, Julian (GB)
Cc: Burgeman, Richard (GB); Spicer, Phil (GB); 'Imran Khan'; Kaka, Sahra (KE); 'Etravel 2000 ID'; 'Central Support - Kenya'; 'BCD Travel IT Department'; 'FC'
Subject: RE: Kenya GRO Air Data Feed Review

Hello All,

Thank you for attending the call today.

Here is a recap of the points we touched:

1/ Programming update: BCD Kenya is finalizing test data for Phil and plans on submitting it by tomorrow. As a reminder, the file names to use are KE201710OLDFORMTEST and KE201710NEWFORMTEST. Then, CDS will review the test data and sign it off or provide feedback on necessary corrections (if any).

FYI, for this item, the next steps are:

- Once the form deployed has been signed off, it will be deployed in live environment for regular deliveries
- We will provide an extract a database extract for reconciliation purposes and you will identify the transactions that are in your database but not in DecisionSource
- We will arrange for a special file submission to load these transactions

2/ Barclays historical hotel transactions: Transactions from 2016 and 2017 have been processed and Tide rejects cleared. They were handed off to Pi Benchmark on Sunday, October 15th. We are now preparing for the re-activation of normal delivery cycle of all hotel transactions (Barclays + others). Please discard the file names and week names I provided last week. Normal delivery will start on Monday, October 23rd. The transactions for Week 42 (16-Oct to 22-Oct) will be submitted and the file name for Barclays will be KE201710CW42BARCLAYS and for all others KE201710CW42.

When we are back on normal delivery cycle, we can proceed with upload of catch-up file to bridge the gap between historical transactions and normal delivery cycle. The date range is 01Sep17 to 15Oct17 and the file name to use is KE201709TO10BARCLAYSHOTELHIST.

Also, as discussed, GAMs have provided Kagiso with date ranges for historical hotel transactions for other Global Clients (so far, the effort has been focused on Barclays). Please find below the table for the date range per global

Also, as discussed, GAMs have provided Kagiso with date ranges for historical hotel transactions for other Global Clients (so far, the effort has been focused on Barclays). Please find below the table for the date range per global client. Since normal delivery cycle is going to start with Week 42, I am setting Week 41 as the end date for these transactions. As mentioned, although all of these GAMs have provided a date range, I do not expect to see hotel transactions for all of these global clients.

Client Name	From	To

Pfizer	1/1/2016	15/10/2017
Mondelez	1/1/2017	15/10/2017
Daimler	1/1/2017	15/10/2017
Finastra (Mysis)	1/10/2016	15/10/2017
Sanofi	1/1/2017	15/10/2017
Wartsila	1/1/2017	15/10/2017
Nestlé	1/1/2017	15/10/2017
Cargill	1/1/2017	15/10/2017
World Food Programme	1/1/2017	15/10/2017
Vestas	1/1/2017	15/10/2017

Last but not least, on the topic of international hotel transactions, please coordinate with Sahra who is in touch with Sharon/Kagiso for the submission of missed hotel invoices before we carry on with their submission.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Ba, Racine (GB)
Sent: Friday, October 13, 2017 9:56 PM
To: Wachira , Miriam (KE) <Miriam@bcdtravel.co.ke>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Cc: Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; BCD Travel IT Department <it@bcdtravel.co.ke>; FC <FC@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review

Hi Miriam,

Thank you for the confirmation and this achievement. We shall report back to client accordingly.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Wachira , Miriam (KE) [mailto:Miriam@bcdtravel.co.ke]
Sent: Friday, October 13, 2017 6:33 PM
To: Ba, Racine (GB) <Racine.Ba@bcdtravel.co.uk>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Cc: Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; BCD Travel IT Department <it@bcdtravel.co.ke>; FC <FC@bcdtravel.co.ke>

'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; BCD Travel IT Department <it@bcdtravel.co.ke>; FC <FC@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review

Dear Racine,

Kindly note below files have now cleared tide.

Regards,

Miriam Wachira
ICT Administrator | BCD Travel
Transnational Plaza 8th Floor City Hall Way | P. O. Box 10141, 00100 | Nairobi | Kenya

T: +254 (20) 2203000 ,2222518 , 3340999 | M: +254 788100027 | F: +254 (20) 2222348
miriam@bcdtravel.co.ke | www.bcdtravel.co.ke

Travel smart. Achieve more.

From: Ba, Racine (GB) [mailto:Racine.Ba@bcdtravel.co.uk]
Sent: Friday, October 13, 2017 9:40 AM
To: Rivers, Darren (GB); Wachira , Miriam (KE); Fletcher, Julian (GB)
Cc: Burgeman, Richard (GB); Spicer, Phil (GB); 'Imran Khan'; Sahra (KE); 'Etravel 2000 ID'; 'Central Support - Kenya'; BCD Travel IT Department; FC
Subject: RE: Kenya GRO Air Data Feed Review

Hello Miriam,

Do you have good news for us this morning regarding files KE201601TO12BARCLAYSHOTELHIST and KE201701TO08BARCLAYSHOTELHIST?

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Ba, Racine (GB)
Sent: Tuesday, October 10, 2017 6:30 PM
To: Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; 'Wachira , Miriam (KE)' <Miriam@bcdtravel.co.ke>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Cc: Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; 'BCD Travel IT Department' <it@bcdtravel.co.ke>; 'FC' <FC@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review

Hello All,

Thank you for attending the call today.

Here is a recap of the points we touched:

Here is a recap of the points we touched:

1/ Programming update: BCD Kenya will prepare a set of test data for Phil. One will be done using the old form (file name to use KE201710OLDFORMTEST) and another will be done using the new form (file name to use KE201710NEWFORMTEST). They will use live data for this exercise. @Miriam/Ronney, when do you think we should expect these files to be uploaded?

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FYI, for this item, the next steps are:

- CDS will review the test data and sign it off or provide feedback on necessary corrections (if any)
- Once the form deployed has been signed off, it will be deployed in live environment for regular deliveries
- We will provide an extract a database extract for reconciliation purposes and you will identify the transactions that are in your database but not in DecisionSource
- We will arrange for a special file submission to load these transactions

2/ Barclays historical hotel transactions: Transactions from 2015 has been processed and Tide rejects cleared. They were handed off to Pi Benchmark on Sunday, October 8th. Transactions for 2016 have been uploaded and Tide rejects are being worked on. Soon after (this week), transactions for 2017 until August 31st will be uploaded and Tide rejects cleared. At the end of current week, transactions from 2016 and 2017 (up to August 31st) will be handed off to Pi Benchmark on Sunday, October 15th.

The plan is to start normal delivery cycle of all hotel transactions (Barclays + others) on Monday, October 23rd. The file name for Barclays will be KE201710CW43BARCLAYS and for all others KE201710CW43.

The last step here will be to prepare the gap file for Barclays. The date range is 01Sep17 to 22Oct17 and the file name to use is KE201709TO10BARCLAYSHOTELHIST.

@Kenya, brief separate note here: hope you are making positive progress of those international hotel transactions missing and never invoiced ☺.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Ba, Racine (GB)
Sent: Friday, October 6, 2017 1:40 PM
To: Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; 'Wachira , Miriam (KE)' <Miriam@bcdtravel.co.ke>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Cc: Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; 'BCD Travel IT Department' <it@bcdtravel.co.ke>; 'FC' <FC@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review

Hi Darren,

Great news thanks.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Rivers, Darren (GB)
Sent: Friday, October 6, 2017 10:18 AM

From: Rivers, Darren (GB)
Sent: Friday, October 6, 2017 10:18 AM
To: Ba, Racine (GB) <Racine.Ba@bcdtravel.co.uk>; 'Wachira , Miriam (KE)' <Miriam@bcdtravel.co.ke>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Cc: Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; 'BCD Travel IT

Tuesday, November 7, 2017 4:59 PM

Department' <it@bcdtravel.co.ke>; 'FC' <FC@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review

Hi Racine

I just checked and 2015 has cleared TIDE today.

Kind regards

Darren Rivers
Program Manager, Partner Network, Global CDS Operations | BCD Travel
T +44 (0) 20 7877 9508 | M +44 (0) 7587 554166

From: Ba, Racine (GB)
Sent: 05 October 2017 19:24
To: 'Wachira , Miriam (KE)'; Fletcher, Julian (GB)
Cc: Rivers, Darren (GB); Burgeman, Richard (GB); Spicer, Phil (GB); 'Imran Khan'; Kaka, Sahra (KE); 'Etravel 2000 ID'; 'Central Support - Kenya'; 'BCD Travel IT Department'; 'FC'
Subject: RE: Kenya GRO Air Data Feed Review

Hello All,

I received an update from Miriam today on the processing of the files. The quantity of Tide rejects is a bit large so she expects to get through the 2015 transactions this week and the 2016/2017 transactions next week. I will communicate with Barclays regional team so that they can manage client's expectations.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Ba, Racine (GB)
Sent: Wednesday, October 4, 2017 10:20 AM
To: Wachira , Miriam (KE) <Miriam@bcdtravel.co.ke>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Cc: Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; BCD Travel IT Department <it@bcdtravel.co.ke>; FC <FC@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review

Great. Thanks for the update.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

Performance Manager | BCD Travel
M +221 76 397 46 27

From: Wachira , Miriam (KE) [mailto:Miriam@bcdtravel.co.ke]
Sent: Wednesday, October 4, 2017 10:19 AM
To: Ba, Racine (GB) <Racine.Ba@bcdtravel.co.uk>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Cc: Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; 'Imran Khan'

<imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; BCD Travel IT Department <it@bcdtravel.co.ke>; FC <FC@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review

Dear Racine,

We uploaded the 2015 file which I am currently working on in correcting the errors.

Once done with 2015 we will upload 2016 and last 2017 as agreed.

Regards,

Miriam Wachira
ICT Administrator | BCD Travel
Transnational Plaza 8th Floor City Hall Way | P. O. Box 10141, 00100 | Nairobi | Kenya

T: +254 (20) 2203000 ,2222518 , 3340999 | M: +254 788100027 | F: +254 (20) 2222348
miriam@bcdtravel.co.ke | www.bcdtravel.co.ke

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From: Ba, Racine (GB) [mailto:Racine.Ba@bcdtravel.co.uk]
Sent: Wednesday, October 04, 2017 1:00 PM
To: Wachira , Miriam (KE); Fletcher, Julian (GB)
Cc: Rivers, Darren (GB); Burgeman, Richard (GB); Spicer, Phil (GB); 'Imran Khan'; Sahra (KE); 'Etravel 2000 ID'; 'Central Support - Kenya'; BCD Travel IT Department; FC
Subject: RE: Kenya GRO Air Data Feed Review

Good morning Miriam,

Just a quick check-on on whether files were uploaded on FileMover yesterday so that I can update Sharon.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Ba, Racine (GB)
Sent: Tuesday, October 3, 2017 2:18 PM
To: Wachira , Miriam (KE) <Miriam@bcdtravel.co.ke>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Cc: Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; BCD Travel IT

<Richard.Burgeman@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; BCD Travel IT Department <it@bcdtravel.co.ke>; FC <FC@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review

Hello All,

Tuesday, November 7, 2017 4:59 PM

Thank you for your time on the call today. Special thanks to Kagiso and Sharon for joining.

Here is a recap of the points we touched:

1/ Programming update: BCD Kenya finished testing the last form deployed by InfoDynamics. CDS (Phil) will provide some test scenarios today for BCD Kenya to produce test data. This test data will be ready by next week's call (10/10/2017). BCD Kenya to produce dummy data based on live data.

FYI, for this item, the next steps are:

- CDS will review the test data and sign it off or provide feedback on necessary corrections
- One the form deployed has been signed off, it will be deployed in live environment for regular deliveries
- We will provide an extract a database extract for reconciliation purposes and you will identify the transactions that are in your database but not in DecisionSource
- We will arrange for a special file submission to load these transactions

P.S.: The invoice date programming update applies to all transaction categories (air, car, hotel, etc…)

2/ Barclays historical hotel transactions: On Friday, September 29th, we were notified by BCD Kenya that the historical feed prepared only had domestic transactions. More information was shared on the topic today. Apparently, the international transactions are not missing but were never invoiced in the first place so they do not exist on the client side. This is a new issue that will be addressed separately by BCD Kenya and Barclays regional team. They will come back to us at a later stage once they have found an agreement with client on the invoicing of those missed transactions.
Today, BCD Kenya will submit the historical transaction from Barclays go live to the end of August 2017. They will monitor Tide to try to get all rejects cleared by Friday close of business so that the transactions can be handed off to Pi Sunday. When this task is completed, we will work on enabling the hotel feed for the regular data delivery. And last but not least, when this task is completed, we will work on an additional special file submission to bridge the gap between the historical data and the date of the first regular delivery.

Thank you very

Speak to you all next Tuesday.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Wachira , Miriam (KE) [mailto:Miriam@bcdtravel.co.ke]
Sent: Friday, September 29, 2017 2:17 PM
To: Ba, Racine (GB) <Racine.Ba@bcdtravel.co.uk>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Cc: Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; BCD Travel IT Department <it@bcdtravel.co.ke>; FC <FC@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review

Dear Racine,

Subject: RE: Kenya GRO Air Data Feed Review

Dear Racine,

We will not upload the files as requested.

Regards,

Miriam Wachira

Tuesday, November 7, 2017 4:59 PM

ICT Administrator | BCD Travel
Transnational Plaza 8th Floor City Hall Way | P. O. Box 10141, 00100 | Nairobi | Kenya

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From: Ba, Racine (GB) [mailto:Racine.Ba@bcdtravel.co.uk]
Sent: Friday, September 29, 2017 4:38 PM
To: Wachira , Miriam (KE); Fletcher, Julian (GB)
Cc: Rivers, Darren (GB); Burgeman, Richard (GB); Spicer, Phil (GB); 'Imran Khan'; Sahra (KE); 'Etravel 2000 ID'; 'Central Support - Kenya'; BCD Travel IT Department; FC
Subject: RE: Kenya GRO Air Data Feed Review

Hi Miriam,

This information was not communicated before and has major repercussions with respect to what we've been discussing with client.

Please DO NOT UPLOAD FILES we need to talk about this first and see how we are going to handle it with client. I will have Global Account Manager join next call.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Wachira , Miriam (KE) [mailto:Miriam@bcdtravel.co.ke]
Sent: Friday, September 29, 2017 3:35 PM
To: Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>; Ba, Racine (GB) <Racine.Ba@bcdtravel.co.uk>
Cc: Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; BCD Travel IT Department <it@bcdtravel.co.ke>; FC <FC@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review

Dear Juliana/Racine,

Trust you are fine.

We will be uploading 2015 file shortly. Please note the files will only contain local hotels as international hotels done through the GDS were not captured at Etravel level.

We will be uploading 2015 file shortly. Please note the files will only contain local hotels as international hotels done through the GDS were not captured at Etravel level.

Regards,

Miriam Wachira
ICT Administrator | BCD Travel
Transnational Plaza 8th Floor City Hall Way | P. O. Box 10141, 00100 | Nairobi | Kenya

Tuesday, November 7, 2017 4:59 PM

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miriam@bcdtravel.co.ke | www.bcdtravel.co.ke

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From: Fletcher, Julian (GB) [mailto:Julian.Fletcher@bcdtravel.co.uk]
Sent: Friday, September 29, 2017 2:49 PM
To: Ba, Racine (GB); Wachira , Miriam (KE); 'Imran Khan'; Sahra (KE); 'Etravel 2000 ID'; 'Central Support - Kenya'; BCD Travel IT Department; FC
Cc: Rivers, Darren (GB); Burgeman, Richard (GB); Spicer, Phil (GB)
Subject: RE: Kenya GRO Air Data Feed Review

FYI - none of the 3 named files have been delivered to FileMover at this point.

Julian Fletcher
Manager DC&Q, Ent Dev Information Intelligence & Support | BCD Travel
T +44 207 877 9507

From: Ba, Racine (GB)
Sent: Friday, September 29, 2017 7:22 AM
To: Fletcher, Julian (GB); 'Wachira , Miriam (KE)'; 'Imran Khan'; Kaka, Sahra (KE); 'Etravel 2000 ID'; 'Central Support - Kenya'; 'BCD Travel IT Department'; 'FC'
Cc: Rivers, Darren (GB); Burgeman, Richard (GB); Spicer, Phil (GB)
Subject: RE: Kenya GRO Air Data Feed Review

Good morning Miriam/Ronney,

What is the status on uploading the files to FileMover? It's already Friday and today is the deadline to clear Tide errors for the transactions to be sent to Pi Benchmark Sunday.

Thanks in advance.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Ba, Racine (GB)
Sent: Wednesday, September 27, 2017 3:44 PM
To: Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>; 'Wachira , Miriam (KE)' <Miriam@bcdtravel.co.ke>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; 'BCD Travel IT Department' <it@bcdtravel.co.ke>; 'FC' <FC@bcdtravel.co.ke>
Cc: Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Burgeman, Richard (GB)

<etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; 'BCD Travel IT Department' <it@bcdtravel.co.ke>; 'FC' <FC@bcdtravel.co.ke>
Cc: Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>
Subject: RE: Kenya GRO Air Data Feed Review

Hi Julian,

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Tuesday, November 7, 2017 4:59 PM

Noted. For this week's upload, we shall line up with the end of August 2017. On next week's call, we can assess the possibility of loading catchup file for September and a date for KE to start including Barclays hotel data in standard deliveries.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Fletcher, Julian (GB)
Sent: Wednesday, September 27, 2017 12:06 PM
To: Ba, Racine (GB) <Racine.Ba@bcdtravel.co.uk>; 'Wachira , Miriam (KE)' <Miriam@bcdtravel.co.ke>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; 'BCD Travel IT Department' <it@bcdtravel.co.ke>; 'FC' <FC@bcdtravel.co.ke>
Cc: Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>
Subject: RE: Kenya GRO Air Data Feed Review

What date did / will KE start including Barclays hotel data in standard deliveries?
On the calls we did discuss providing some "catchup" filename once we were clear on the gap. I would be looking to create one or more filenames for the gap between 1st Sep and the date that normal delivery commences.

Julian Fletcher
Manager DC&Q, Ent Dev Information Intelligence & Support | BCD Travel
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From: Ba, Racine (GB)
Sent: Wednesday, September 27, 2017 10:20 AM
To: Fletcher, Julian (GB); 'Wachira , Miriam (KE)'; 'Imran Khan'; Kaka, Sahra (KE); 'Etravel 2000 ID'; 'Central Support - Kenya'; 'BCD Travel IT Department'; 'FC'
Cc: Rivers, Darren (GB); Burgeman, Richard (GB); Spicer, Phil (GB)
Subject: RE: Kenya GRO Air Data Feed Review

Thanks a lot Julian. For the file 'KE201701TO08BARCLAYSHOTELHIST', can we consider pushing in there the transactions up to Sunday, September 24th, 2017? This way, on Monday October 2nd, they can submit air/hotel simultaneously for current week (Week 39).

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Fletcher, Julian (GB)
Sent: Wednesday, September 27, 2017 11:15 AM
To: 'Wachira , Miriam (KE)' <Miriam@bcdtravel.co.ke>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; 'BCD Travel IT Department' <it@bcdtravel.co.ke>; 'FC' <FC@bcdtravel.co.ke>

To: 'Wachira , Miriam (KE)' <Miriam@bcdtravel.co.ke>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; 'BCD Travel IT Department' <it@bcdtravel.co.ke>; 'FC' <FC@bcdtravel.co.ke>
Cc: Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; Ba, Racine (GB) <Racine.Ba@bcdtravel.co.uk>
Subject: RE: Kenya GRO Air Data Feed Review

Tuesday, November 7, 2017 4:59 PM

We did get confirmation that the original hotel transactions have all been removed, so we now are ready to receive the historic data. We would like this to be in 3 sets of files:
KE201501TO12BARCLAYSHOTELHIST to contain Barclays hotel transactions from January 2015 to December 2015
KE201601TO12BARCLAYSHOTELHIST to contain Barclays hotel transactions from January 2016 to December 2016
KE201701TO08BARCLAYSHOTELHIST to contain Barclays hotel transactions from January 2017 to August 2017

It is important that these filenames be used exactly. Please double check the files are named correctly before uploading to FileMover.
We would like you to try to ensure that the files pass QC in the correct date order (2015 data first, followed by 2016, and then 2017). If there are TIDE errors, please prioritise the correction based on the oldest file first.

Please do let us know if you have any issues with this.

Julian Fletcher
Manager DC&Q, Ent Dev Information Intelligence & Support | BCD Travel
T +44 207 877 9507

From: Ba, Racine (GB)
Sent: Wednesday, September 27, 2017 7:22 AM
To: 'Wachira , Miriam (KE)'; Burgeman, Richard (GB); Spicer, Phil (GB)
Cc: 'Imran Khan'; Kaka, Sahra (KE); Rivers, Darren (GB); 'Etravel 2000 ID'; 'Central Support - Kenya'; 'BCD Travel IT Department'; 'FC'; Fletcher, Julian (GB)
Subject: RE: Kenya GRO Air Data Feed Review

Hello All,

Thank you for your time on the call yesterday.

Here is a recap of the points we touched:

1/ Programming update: BCD Kenya is currently testing the form released by InfoDynamics. Testing is estimated to last until the end of current week. We will get update from Ronney by end of week. Then Imran will support them to produce test data for CDS.

2/ Barclays historical hotel transactions: Last night, we received notification that hotel records in DecisionSource have been purged. CDS will provide this morning special file names to BCD Kenya who will in turn load the files into FileMover for processing. The objective is for all Tide errors to be cleared by Friday so that the data is included into Sunday's feed to Pi Benchmark. I will continue to manage client's expectations on when data will be feed to Pi Benchmark.

Speak to you all next Tuesday.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Ba, Racine (GB)
Sent: Thursday, September 21, 2017 2:19 PM
To: Wachira , Miriam (KE) <Miriam@bcdtravel.co.ke>; Burgeman, Richard (GB)

From: Ba, Racine (GB)
Sent: Thursday, September 21, 2017 2:19 PM
To: Wachira , Miriam (KE) <Miriam@bcdtravel.co.ke>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>
Cc: 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; BCD Travel IT Department <it@bcdtravel.co.ke>; FC <FC@bcdtravel.co.ke>;

Page 18

Tuesday, November 7, 2017 4:59 PM

Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Subject: RE: Kenya GRO Air Data Feed Review

Hello All,

Thank you for your time on the call today.

Here is a recap of the points we touched:

1/ Programming update: The fix was released to BCD Kenya todayby InfoDynamics. BCD Kenya will take 2 days for testing and provide feedback on results. Shall the testing be successful, BCD Kenya will take another 2 days to prepare test data for CDS who will then begin their review/testing. The status of this item will be updated next week.

2/ Barclays historical hotel transactions: BCD Kenya is ready to submit the file and waiting for CDS greenlight + file names. CDS is waiting for DecisionSource to be purged then file names will be provided to BCD Kenya. I will manage client's expectations on when data will be feed to Pi Benchmark.

Speak to you all next Tuesday.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Wachira , Miriam (KE) [mailto:Miriam@bcdtravel.co.ke]
Sent: Thursday, September 21, 2017 11:32 AM
To: Ba, Racine (GB) <Racine.Ba@bcdtravel.co.uk>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>
Cc: 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; BCD Travel IT Department <it@bcdtravel.co.ke>; FC <FC@bcdtravel.co.ke>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Subject: RE: Kenya GRO Air Data Feed Review

Dear Phil,

Trust you are fine.

Kindly share with us the file name for use in uploading the data until 17th September 2017.

Regards,

Miriam Wachira
ICT Administrator | BCD Travel
Transnational Plaza 8th Floor City Hall Way | P. O. Box 10141, 00100 | Nairobi | Kenya

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miriam@bcdtravel.co.ke | www.bcdtravel.co.ke

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Tuesday, November 7, 2017 4:59 PM

From: Ba, Racine (GB) [mailto:Racine.Ba@bcdtravel.co.uk]
Sent: Wednesday, September 20, 2017 8:38 AM
To: Burgeman, Richard (GB); Spicer, Phil (GB); Wachira , Miriam (KE)
Cc: 'Imran Khan'; Sahra (KE); Rivers, Darren (GB); 'Etravel 2000 ID'; 'Central Support - Kenya'; BCD Travel IT Department; FC; Fletcher, Julian (GB)
Subject: RE: Kenya GRO Air Data Feed Review

Hello All,

Brief update here. Pi has confirmed that the hotel transactions have been purged from their database. Can we aim to receive, process, and export to DecisionSource this week so that the historical datais included in Sunday's feed to Pi Benchmark?

Thanks in advance.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Burgeman, Richard (GB)
Sent: Tuesday, September 19, 2017 3:24 PM
To: Ba, Racine (GB) <Racine.Ba@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; 'Wachira , Miriam (KE)' <Miriam@bcdtravel.co.ke>
Cc: 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; 'BCD Travel IT Department' <it@bcdtravel.co.ke>; 'FC' <FC@bcdtravel.co.ke>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Subject: RE: Kenya GRO Air Data Feed Review

Hi Racine,

1pm UK Thursday works for me
Thanks

Richard

Richard Burgeman
Senior Project Manager, Global CDS Operations | BCD Travel
T + 44 20 7877 9515

From: Ba, Racine (GB)
Sent: 19 September 2017 14:11
To: Spicer, Phil (GB); 'Wachira , Miriam (KE)'
Cc: 'Imran Khan'; Kaka, Sahra (KE); Rivers, Darren (GB); 'Etravel 2000 ID'; 'Central Support - Kenya'; Burgeman, Richard (GB); 'BCD Travel IT Department'; 'FC'; Fletcher, Julian (GB)
Subject: RE: Kenya GRO Air Data Feed Review

Richard (GB); 'BCD Travel IT Department'; 'FC'; Fletcher, Julian (GB)
Subject: RE: Kenya GRO Air Data Feed Review

Thanks for the feedback Phil. Let's see what Julian and Richard say.

I will ask for an update for Pi Benchmark now.

Best regards

Page 20

Tuesday, November 7, 2017 4:59 PM

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Spicer, Phil (GB)
Sent: Tuesday, September 19, 2017 2:45 PM
To: Ba, Racine (GB) <Racine.Ba@bcdtravel.co.uk>; 'Wachira , Miriam (KE)' <Miriam@bcdtravel.co.ke>
Cc: 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; 'BCD Travel IT Department' <it@bcdtravel.co.ke>; 'FC' <FC@bcdtravel.co.ke>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Subject: RE: Kenya GRO Air Data Feed Review

Hi Racine

I'm good for 1pm but not 3pm (UK times)

FYI – Data Services contacted me overnight regarding purging the old Hotel data, so I guess the BCD part will be completed today. Is there any confirmation on the PI Benchmark part yet?

Kind regards

Phil

Phil Spicer
Analyst DC&Q, Ent Dev Information Intelligence & Support | BCD Travel
T +44 (0) 207 877 9520

From: Ba, Racine (GB)
Sent: 19 September 2017 13:22
To: 'Wachira , Miriam (KE)'; Spicer, Phil (GB)
Cc: 'Imran Khan'; Kaka, Sahra (KE); Rivers, Darren (GB); Spicer, Phil (GB); 'Etravel 2000 ID'; 'Central Support - Kenya'; Burgeman, Richard (GB); 'BCD Travel IT Department'; 'FC'; Fletcher, Julian (GB)
Subject: RE: Kenya GRO Air Data Feed Review

Hello All,

I just received information that the team in Kenya (BCD & InfoDynamics) are held up in meetings. They have asked to postpone to Thursday same time.

The same slot is not available for me. I could do the hour before or the hour after. How about you Phil/Julian/Richard?

Best regards

Racine Ba
Performance Manager | BCD Travel
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Performance Manager | BCD Travel
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From: Ba, Racine (GB)
Sent: Wednesday, September 13, 2017 2:22 PM
To: 'Wachira , Miriam (KE)' <Miriam@bcdtravel.co.ke>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>
Cc: 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; 'Etravel 2000 ID'

Page 21

Tuesday, November 7, 2017 4:59 PM

<etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; 'BCD Travel IT Department' <it@bcdtravel.co.ke>; 'FC' <FC@bcdtravel.co.ke>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Subject: RE: Kenya GRO Air Data Feed Review

Hello All,

Thank you for your time on the call Tuesday.

Here is a recap of the points we touched:

1/ Programming update: A new issue was reported by Ronney to InfoDynamics. They are working on the fix and Imran will provide update by email on Friday.

2/ Barclays historical hotel transactions: BCD Kenya is ready to submit the file and waiting for CDS greenlight + file names. I received an updated from Pi Benchmark this morning. They will delete the 51 transactions from their database by tomorrow evening and will be ready to receive the data thereafter. I will tell them that we will now delete the transactions from DecisionSource and communicate to them later this week if we plan on sending the data this Sunday or later. @Phil, would you know the anticipated date for purging of DecisionSource for the Barclays hotel transactions?

Speak to you all next Tuesday.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Ba, Racine (GB)
Sent: Thursday, September 7, 2017 1:40 PM
To: Wachira , Miriam (KE) <Miriam@bcdtravel.co.ke>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>
Cc: 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; BCD Travel IT Department <it@bcdtravel.co.ke>; FC <FC@bcdtravel.co.ke>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Subject: RE: Kenya GRO Air Data Feed Review

Hello All,

Thank you for your time on the call Tuesday.

Here is a recap of the points we touched:

1/ Programming update: InfoDynamics plans on deploying latest fix Monday, September 11th for BCD Kenya. BCD Kenya will take 2 days to test the programming and revert with results on Wednesday. Shall their testing be successful, BCD Kenya will take another 2 days to prepare test data for CDS testing that will be delivered on Friday, September 15th. CDS will commence testing the following Monday before signing off that new programming can be released in live environment.

successful, BCD Kenya will take another 2 days to prepare test data for CDS testing that will be delivered on Friday, September 15th. CDS will commence testing the following Monday before signing off that new programming can be released in live environment.

2/ Barclays historical hotel transactions: BCD Kenya will have file ready this Saturday, September 9th. CDS will provide file names to use. BCD Kenya will wait for green light from CDS to upload the files on FileMover because we have to make sure that DecisionSource database and Barclays 3rd party vendor (PredictX Limited) are purged of Barclays hotel transactions between March 9th, 2015 and August 31st, 2015.

Naturally, while we are working and testing the points above, BCD Kenya must continue to produce regular data delivery.

Speak to you all next Tuesday.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Wachira , Miriam (KE) [mailto:Miriam@bcdtravel.co.ke]
Sent: Monday, September 4, 2017 2:13 PM
To: Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>
Cc: Ba, Racine (GB) <Racine.Ba@bcdtravel.co.uk>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; BCD Travel IT Department <it@bcdtravel.co.ke>; FC <FC@bcdtravel.co.ke>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Subject: RE: Kenya GRO Air Data Feed Review

Dear Phil,

Trust you are fine.

Kindly share with us the file name to use in uploading Barclays hotel data up until 3rd September 2017.

Regards,

Miriam Wachira
ICT Administrator | BCD Travel
Transnational Plaza 8th Floor City Hall Way | P. O. Box 10141, 00100 | Nairobi | Kenya

T: +254 (20) 2203000 ,2222518 , 3340999 | M: +254 788100027 | F: +254 (20) 2222348
miriam@bcdtravel.co.ke | www.bcdtravel.co.ke

Travel smart. Achieve more.

From: Ba, Racine (GB) [mailto:Racine.Ba@bcdtravel.co.uk]
Sent: Wednesday, August 30, 2017 10:11 PM
To: Wachira , Miriam (KE); 'Imran Khan'; Sahra (KE); Rivers, Darren (GB); Spicer, Phil (GB); 'Etravel 2000 ID'; 'Central Support - Kenya'; Burgeman, Richard (GB); BCD Travel IT Department; FC; Fletcher, Julian (GB)
Subject: RE: Kenya GRO Air Data Feed Review

Hi Julian,

Subject: RE: Kenya GRO Air Data Feed Review

Hi Julian,

Thanks for the verification. I confirm that back in summer 2015, the import logic was switched to import date to accommodate for those rare instances when partners missed Barclays data delivery cycle.

I have also emailed the Barclays regional team in ZA (on the BCD side) so that they get in touch with Pi for the deletion of the old transactions as well. I'll provide feedback from them as soon as they respond.

Page 23

Tuesday, November 7, 2017 4:59 PM

Best regards

Racine Ba

Performance Manager | BCD Travel

+221 76 397 46 27

Sent from my mobile.

On Wed, Aug 30, 2017 at 8:39 PM +0200, "Fletcher, Julian (GB)" <Julian.Fletcher@bcdtravel.co.uk> wrote:

I did check for historic hotel transactions and did find several around that date range (also one from 2014). I agree, we should delete these. I see you raised a request on my team and we'll organise from that, will you be able to get PI Benchmark to delete any that they may have received?
We'll also need to have PI Benchmark exports run on the historic data once it's complete – we need to check with CDS in Costa Rica (Adrian Chavarria) on the method they use for the PI Benchmark Barclays export. If it is based on import date, I would assume the historic data will get included in the next export (otherwise we would need to inform the team they need to generate a special export once we have all the data).

Julian Fletcher
Manager DC&Q, Ent Dev Information Intelligence & Support | BCD Travel
T +44 207 877 9507

From: Ba, Racine (GB)
Sent: Wednesday, August 23, 2017 9:33 AM
To: 'Wachira , Miriam (KE)'; 'Imran Khan'; Kaka, Sahra (KE); Rivers, Darren (GB); Spicer, Phil (GB); 'Etravel 2000 ID'; 'Central Support - Kenya'; Burgeman, Richard (GB); 'BCD Travel IT Department'; 'FC@bcdtravel.co.ke'; Fletcher, Julian (GB)
Subject: RE: Kenya GRO Air Data Feed Review

Hello All,

On the 2 points discussed yesterday, I received the following updates:

- Programming update: InfoDynamics has loaded the programming updates for Ronney to test with BCD KE. Ronney mentioned that there are 2 pending scripts that they should be receiving today to continue their testing.
- Barclays historical hotel transactions: Expected delivery remains end of August.

@CDS, regarding the item "Barclays historical hotel transactions". I have in my notes that it's in August 2015 that we picked up that BCD KE was delivering hotel transactions while they were not supposed to since hotel piece was not certified for GRO. When I look into DecisionSource®, I am able to pick up 51 transactions between July 16th and August 24th. Would it make sense here to clear those transactions from DecisionSource® database (ask Pi Benchmark to do the sale) before the loading of the file that BCD KE is preparing?

Best regards

Racine Ba
Performance Manager | BCD Travel

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Ba, Racine (GB)
Sent: Tuesday, August 22, 2017 1:17 PM
To: 'Wachira , Miriam (KE)' <miriam@bcdtravel.co.ke>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE)

<sahra@bcdtravel.co.ke>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; 'BCD Travel IT Department' <it@bcdtravel.co.ke>; 'FC@bcdtravel.co.ke' <fc@bcdtravel.co.ke>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>
Subject: RE: Kenya GRO Air Data Feed Review

Hi Julian,

Noted. Today should be a fairly quick call to get the status updates.

I'll share the feedback over email.

Best regards

Racine Ba
Performance Manager | BCD Travel
+221 76 397 46 27

Sent from my mobile.

On Tue, Aug 22, 2017 at 1:12 PM +0200, "Fletcher, Julian (GB)" <Julian.Fletcher@bcdtravel.co.uk> wrote:

Racine,
There is an urgent call I need to attend and I won't be able to make this call.
Phil is on vacation. I don't think there is value in getting someone else in my team without any background for the actions.

However, we really just look for updates on KE commencing delivery of Barclays hotel data which should not need any input from me.

We also look for confirmation when test data for the changed interface can be generated (without going live) and I did already indicate that we (Phil) would be ready to test from Tuesday next week.

Please let me know if there are any other concerns you need my input for?

Cheers,

Julian Fletcher
Manager DC&Q, Ent Dev Information Intelligence & Support | BCD Travel
T +44 207 877 9507

From: Ba, Racine (GB)
Sent: Tuesday, August 22, 2017 10:00 AM
To: 'Wachira , Miriam (KE)'; 'Imran Khan'; Kaka, Sahra (KE); Rivers, Darren (GB); Spicer, Phil (GB); Fletcher, Julian (GB); 'Etravel 2000 ID'; 'Central Support - Kenya'; Burgeman, Richard (GB); 'BCD Travel IT Department'; 'FC@bcdtravel.co.ke'
Subject: RE: Kenya GRO Air Data Feed Review

Hello All,

Subject: RE: Kenya GRO Air Data Feed Review

Hello All,

The agenda for today's call is as follow:

- Update from InfoDynamics on programming development
- Update from BCD KE on preparation of Barclays historical hotel transactions

Speak to you all this afternoon.

Tuesday, November 7, 2017 4:59 PM

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Ba, Racine (GB)
Sent: Tuesday, August 15, 2017 12:45 PM
To: 'Wachira , Miriam (KE)' <Miriam@bcdtravel.co.ke>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; 'BCD Travel IT Department' <it@bcdtravel.co.ke>; 'FC@bcdtravel.co.ke' <FC@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review

Correction to typo. The email I attached in my rpevious is from Ronney, not Imran ☺

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Ba, Racine (GB)
Sent: Tuesday, August 15, 2017 10:23 AM
To: 'Wachira , Miriam (KE)' <Miriam@bcdtravel.co.ke>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; 'BCD Travel IT Department' <it@bcdtravel.co.ke>; FC@bcdtravel.co.ke
Subject: RE: Kenya GRO Air Data Feed Review

Dear All,

I trust this email finds you well. According to the news, it seems that post-election climate in Kenya is stable. We are happy for that. Today's call will take place as planned.

Please find attached email received from Imran on August 3rd that highlights the following:

- Development for new reporting based on Invoiced Date still expected to be delivered today for testing as planned.
- A summary of actions and logic to be applied on missing transaction. The same is outline for historical data feed of missing transactions once GAMs have agreed on a designated date range.
- Hotel Data for Barclays is expected to be ready today as well.

Looking forward to speak with you all on the call today.

Best regards

Looking forward to speak with you all on the call today.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

Tuesday, November 7, 2017 4:59 PM

From: Ba, Racine (GB)
Sent: Monday, July 31, 2017 4:53 PM
To: 'Wachira , Miriam (KE)' <Miriam@bcdtravel.co.ke>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; 'BCD Travel IT Department' <it@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review

Hello All,

Apologies for the tardy transmission of call notes. I got sick last week and it impacted my productivity.

Some of the items are recurring ones as they have been on the list for a few weeks now. Please find them below. @Imran, may I kindly ask you to provide written update on them?

- InfoDynamics still to provide timeline discussed on the call on July 18th that their developers have committed for programming update to "invoice date".
- InfoDynamics still investigating on issue regarding missing records from the global data submitted but appearing on the sales data. They will provide feedback upon identifying root cause.

A new topic that we discussed in last week's call is below.

- Orphaned records (see parallel email from Julian). InfoDynamics to review sample transactions and provide feedback.

Sorry again for the delay and speak to you all tomorrow.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Ba, Racine (GB)
Sent: Wednesday, July 19, 2017 2:32 PM
To: 'Wachira , Miriam (KE)' <Miriam@bcdtravel.co.ke>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>; 'Etravel 2000 ID' <etravel2000@infodynamic.net>; 'Central Support - Kenya' <centralsupport@ke.infodynamic.net>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; 'BCD Travel IT Department' <it@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review

Hello All,

Thank you very much for your time and contribution on the call. The topics we addressed were as follow:

- BCD Kenya and InfoDynamics' analysis of discrepancies revealed the following:
  - Missing from DecisionSource®
    - Some transactions were invoiced after global data had been generated. This issue will be addressed by changing from submitting data based on ticket date to invoice date
    - Some transactions were missing from the global data submitted but are appearing on the

        - Some transactions were invoiced after global data had been generated. This issue will be addressed by changing from submitting data based on ticket date to invoice date
        - Some transactions were missing from the global data submitted but are appearing on the sales data. This is an InfoDynamics issue that they are currently investigating and will provide feedback on.
    - Missing from Back-office
        - Some invoices were reversed after data had been submitted.
        - Credit notes

Tuesday, November 7, 2017 4:59 PM

- BCD (CDS) identified some transactions missing from DecisionSource® while doing a search on a broader date range. We believe this is caused by the fact that the date parameter used for reporting is different than GRO expectations. A final output will be shared on the potential sources of discrepancies and they will be added to the list above for analysis.
- BCD will revert with the date range for submission of historical missing transactions. The objective is 2017 but it's pending validation from Global Account Managers.
- Once all issues have been resolved and a fixed feed is in place, BCD (CDS) will provide a cut-off date for InfoDynamics to run a back-office extract. With that extract, BCD will run a reconciliation and provide a list of missing transactions that InfoDynamics will submit via the feed.
- InfoDynamics will provide timeline discussed on the call on July 18th that their developers have committed for programming update to "invoice date"

Do not hesitate to add any points I may have omitted.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Ba, Racine (GB)
Sent: Monday, July 17, 2017 8:16 AM
To: Wachira , Miriam (KE) <Miriam@bcdtravel.co.ke>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>; Etravel 2000 ID <etravel2000@infodynamic.net>; Central Support - Kenya <centralsupport@ke.infodynamic.net>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; BCD Travel IT Department <it@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review

Good morning Miriam,

Thank you very much for the feedback on both scenarios. This will definitely shed some light to CDS moving forward.

I think Phil also has some finding(s) for us and we will wait for InfoDynamics feedback.

Best regards

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

From: Wachira , Miriam (KE) [mailto:Miriam@bcdtravel.co.ke]
Sent: Friday, July 14, 2017 2:56 PM
To: Ba, Racine (GB) <Racine.Ba@bcdtravel.co.uk>; 'Imran Khan' <imran@ke.infodynamic.net>; Kaka, Sahra (KE) <sahra@bcdtravel.co.ke>; Rivers, Darren (GB) <Darren.Rivers@bcdtravel.co.uk>; Spicer, Phil (GB) <Phil.Spicer@bcdtravel.co.uk>; Fletcher, Julian (GB) <Julian.Fletcher@bcdtravel.co.uk>; Etravel 2000 ID <etravel2000@infodynamic.net>; Central Support - Kenya <centralsupport@ke.infodynamic.net>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; BCD Travel IT Department <it@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review

<etravel2000@infodynamic.net>; Central Support - Kenya <centralsupport@ke.infodynamic.net>; Burgeman, Richard (GB) <Richard.Burgeman@bcdtravel.co.uk>; BCD Travel IT Department <it@bcdtravel.co.ke>
Subject: RE: Kenya GRO Air Data Feed Review

Dear Racine,

We have done an analysis on our end on the missing transactions and below are some of the reasons we found out to be causing the issue.

Page 28

Tuesday, November 7, 2017 4:59 PM

Missing from Decision source

1. We realized some transactions were invoiced after global data had been generated. This issue will be addressed by changing from submitting data based on ticket date to invoice date
2. There are also some transactions that were missing from the global data submitted but are appearing on the sales data. This is an Infodynamic issue which we have asked them to guarantee that henceforth all data will be pulled such that global data picked and the sales data on Etravel always match

Missing from Backoffice

1. Some invoices were reversed after data had been submitted.
2. Credit notes

Regards,

Miriam Wachira
ICT Administrator | BCD Travel
Transnational Plaza 8th Floor City Hall Way | P. O. Box 10141, 00100 | Nairobi | Kenya

T: +254 (20) 2203000 ,2222518 , 3340999 | M: +254 788100027 | F: +254 (20) 2222348
miriam@bcdtravel.co.ke | www.bcdtravel.co.ke

Travel smart. Achieve more.

From: Ba, Racine (GB) [mailto:Racine.Ba@bcdtravel.co.uk]
Sent: Tuesday, July 11, 2017 4:44 PM
To: 'Imran Khan'; Sahra (KE); Wachira , Miriam (KE); Rivers, Darren (GB); Spicer, Phil (GB); Fletcher, Julian (GB); Etravel 2000 ID; Central Support - Kenya; Burgeman, Richard (GB)
Subject: RE: Kenya GRO Air Data Feed Review

Hello All,

Thank you very much for your time on the call today. As discussed, the next steps are:

- InfoDynamics will provide feedback during next week's call on timeline for programming update to "invoice date"
- BCD (CDS) will run a broader search of transactions from back-office extract that we couldn't find in DecisionSource (tab "Missing from DS" in document attached)
- BCD KE and InfoDynamics will investigate for the transactions from DecisionSource that we couldn't find in back-office extract (tab "Mission from back-office) in document attached)

Do not hesitate if there's any questions on the above.

Best regards

Racine Ba
Performance Manager | BCD Travel

Racine Ba
Performance Manager | BCD Travel
M +221 76 397 46 27

-----Original Appointment-----
From: Ba, Racine (GB)
Sent: Tuesday, July 4, 2017 1:29 PM
To: Ba, Racine (GB); 'Imran Khan'; Kaka, Sahra (KE); 'Wachira , Miriam (KE)'; Rivers, Darren (GB); Spicer, Phil (GB);

Tuesday, November 7, 2017 4:59 PM

Fletcher, Julian (GB); Etravel 2000 ID; Central Support - Kenya; Burgeman, Richard (GB)
Subject: Kenya GRO Air Data Feed Review
When: Tuesday, July 11, 2017 1:00 PM-2:00 PM (UTC+00:00) Monrovia, Reykjavik.
Where: Conference Code: 112 8391

We will probably not use WebEx but keeping it below just in case.

-- Do not delete or change any of the following text. --

Join me now in my Personal Room.

Join WebEx meeting

https://bcdtraveluk.webex.com/join/Racine_Ba | 599 437 267

Join by phone

+44-2035746877 Call-in number

8006948136 Call-in toll-free number

Conference Code: 112 839 1

Show global numbers

Can't join the meeting?

Global data hotel components

Monday, July 17, 2017 10:47 AM

Component	Postion	Size	Character Type	Flex Column	Remarks (-value)
Client Data 1	Position 249	15	VARCHAR2	flex field - TBK_FLEX_ 10	RM*CD1-KE
Client Data 2	Position 265	15	VARCHAR2	flex field - TBK_FLEX_ 11	RM*CD2-BARCLAYS AFRICA
Reason Code denied	Position34 8	2	VARCHAR2	flex field - TB_FLEX_ 12	RM*RCD-Fs
Department number	Position36 6	15	VARCHAR2	flex field - TB_FLEX_ 13	RM*DPT-123ABC
Order reference	Position 430	15	VARCHAR2	flex field - TB_FLEX_ 14	RM*ORN-123ABC
Employee Number	Position 414	15	VARCHAR2	flex field - TBK_FLEX_ 6	RM*EMP-123ABC
Cost Centre	Position 382	15	VARCHAR2	flex field -TBK_FLEX_ 7	RM*CCT-123ABC
Project Code	Position 398	15	VARCHAR2	flex field - TBK_FLEX_ 8	RM*PJN-123ABC
Reason for Trip	Position 652	15	VARCHAR2	flex field - TBK_FLEX_ 9	RM*RST-123ABC
Handling Fee 1	Position 471	7	NUMBER	flex field - TBK_FLEX_ 15	
Handling Fee currency code	Position 479	3	VARCHAR2	flex field - TBK_FLEX_ 16	U line e.g. KES8925.00
Handling Fee code1	Position 483	6	VARCHAR2	flex field - TBK_FLEX_ 17	
Traveller status	Position 668	15	VARCHAR2	flex field - TBK_FLEX_ 18	RM*TST-123ABC
Approval code	Position 684	15	VARCHAR2	flex field - TBK_FLEX_ 19	RM*APC-123ABC
Manager/Supervisor	Position 700	15	VARCHAR2	flex field - TBK_FLEX_ 20	RM*MSP-123ABC
Sales Channel	Position 748	15	VARCHAR2	flex field - TBK_FLEX_ 21	RM*SCH-NORT
Approver	Position 821	15	VARCHAR2	flex field - TBK_FLEX_ 22	RM*APN-123ABC
Client Data 3	Position 837	15	VARCHAR2	flex field - TBK_FLEX_ 23	RM*CD3-123ABC
Client Data 4	Position 853	15	VARCHAR2	flex field - TBK_FLEX_ 24	RM*CD4-123ABC

PNR_record_locator	Position 812	8	VARCHAR2	flex field - TBK_REMARKS_1	I line e.g. 9QNL5X
Group Travel	Position 764	15	VARCHAR2	flex field - TBK_NOTES	
GDS Room Type	Position 901	3	VARCHAR2	flex field - TBK_FLEX_25	

Historical data

Wednesday, August 16, 2017 10:51 AM

Supplier List - Fatima - 15 Completed - Saturday 19th August 2017
Run comparison data scripts - Ronney this week

Service fee report

Wednesday, April 25, 2018 5:06 PM

select extract(year from ticket_date) year, extract(month from ticket_date) Month, ticket_date, ticket_number,REPORING_AIRLINE,AIRLINE_NAME, TICKET_CUSTOMER_1,
 TICKET_CUSTOMER_NAME, TICKET_DOC_NUMBER1, TS_SERVICE, TS_AMOUNT from ticket_view_t3, id_ticket_services where ticket_reference=TS_TICKET_REFERENCE and ticket_status='S' and TS_SERVICE='S.FEE' and
TICKET_CUSTOMER_1 in ('B0091','B0093','B0104','B0105','F0043')
and ticket_date between '01-JAN-2016' and '31-DEC-2017'

Mysis

Tuesday, July 25, 2017 11:49 AM

MISYS_818
0_MID_1...

Data
Quality Tr...

Nestle

Tuesday, July 25, 2017 11:50 AM

NESTLE_25
90_MID_...

Barclays

Tuesday, July 25, 2017 11:52 AM

BARCLAYS_
6199_MI...

Data
Quality Tr...

From: golocha.golocha@barclayscorp.com [mailto:golocha.golocha@barclayscorp.com]
Sent: Friday, October 26, 2018 7:53 AM
To: EREQUISITION
Subject: Barclays Africa Group Limited Travel Request [Domestic] Kenya Golocha Golocha 02Nov

Hello,

The following Barclays Africa Group Limited Travel Request has been submitted.

Traveller or Travel Requestor:	Traveller
Is a BCD Travel Profile registered in the country in which the reservation is being made?:	Yes
BCD Office Fulfilling the Request:	Kenya
BRID Employee Number:	h10066086
Category of Traveller:	Barclays Employee h10066086
Title:	Mr.
First Name:	Golocha
Last Name:	Golocha
Cost Centre Number:	24036
Email Address:	golocha.golocha@barclayscorp.com
Line Manager Name:	Ann Omufira
Travel Approver Name:	Jeremy Awori
Travel Approver BRID Number:	G46097417
Travel Request Type:	Domestic
Trip Reason:	PJ Project
Trip Purpose:	Malindi Branch Refurbs Project Inspectio
Client/Code:	

Project Name/Code: 00

FLIGHT ITINERARY

FIRST LEG:

Departure Date: 2/11/2018
Departure Time: 6:30
Arrival Time: 7:30
Flexible Travel Time: Yes
Departure City or Airport: JKIA, Nairobi
Destination City or Airport: Malindi

SECOND LEG:

Departure Date: 7/11/2018
Departure Time: 20:30
Arrival Time: 21:30
Flexible Travel Time: Yes
Departure City or Airport: Malindi
Destination City or Airport: JKIA, Mombasa

ACCOMMODATION

FIRST VENUE:

Venue (City/Town): Malindi
Special Requirements: Tropical Village
Check-In Date: 2/11/2018
Check-Out Date: 7/11/2018

CAR RENTAL

NO DATA ENTERED

TRANSFERS

NO DATA ENTERED

Additional Comments to BCD Travel:
Cost Centre: 24036 Dept: 042 Branch: 12

From <https://outlook.office.com/owa/?realm=bcdtravel.co.ke&exsvurl=1&ll-cc=1033&modurl=0&path=/mail/AAMkADg2MzVjYTE5LTlmMzAtNGU5ZC1iYmE2LWY5ZGNjNzViNTM1MgAuAAAAAACSYxL4loOUT5iKaPXNQ7SrAQDC%2FkAB55iaT4QB0IKxfvA4AADTjT7oAAA%3D>

Cargils

Tuesday, July 25, 2017 12:15 PM

Data
Quality Tr...

Airtel

Tuesday, July 25, 2017 12:15 PM

Data
Quality Tr...

MOM 25072017

Tuesday, July 25, 2017 3:47 PM

Timeline for Air Services new development on the Invoice Date parameters - will be send by 26/07/2017

Orphan Records

The Historical Missing Transactions retransmission process - Racine to get back to us
Development Date - for the invoice date based transmission - 02nd Week of August
Some orphan records were transmitted especially the refunds sector- need ticket numbers from BCD Global
Emd's / mco : needs to come on the misl sales l

FW Kenya
GRO Air D...

ines, not on air segments - second stage : Low priority

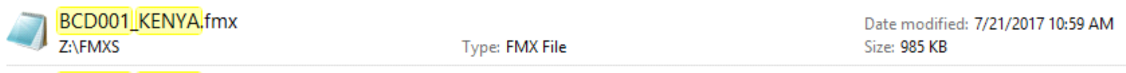
RE Kenya
GRO Air D...

BCD 001 Form Changes

Wednesday, August 16, 2017 8:55 AM

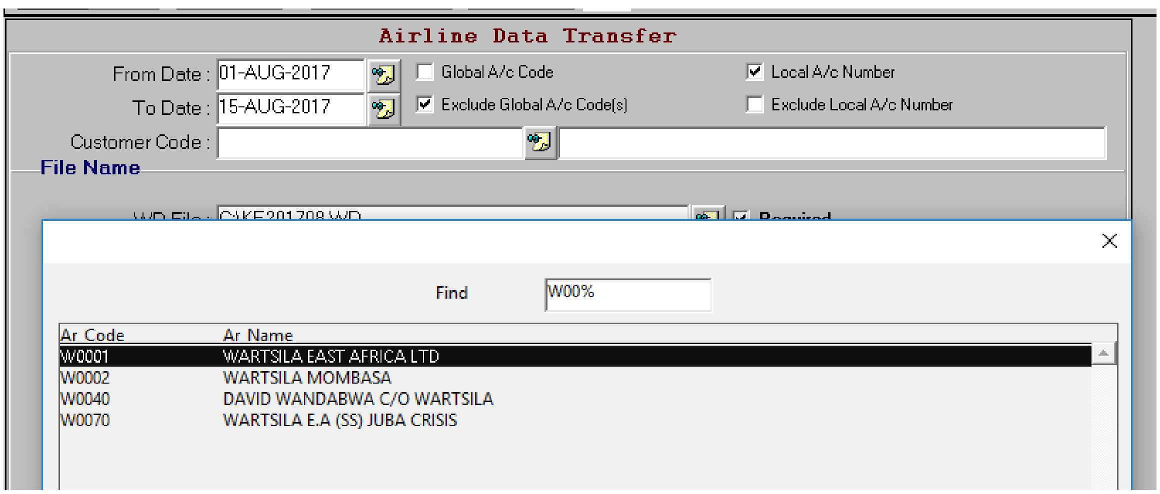
Attached Menu Location

The Form Date



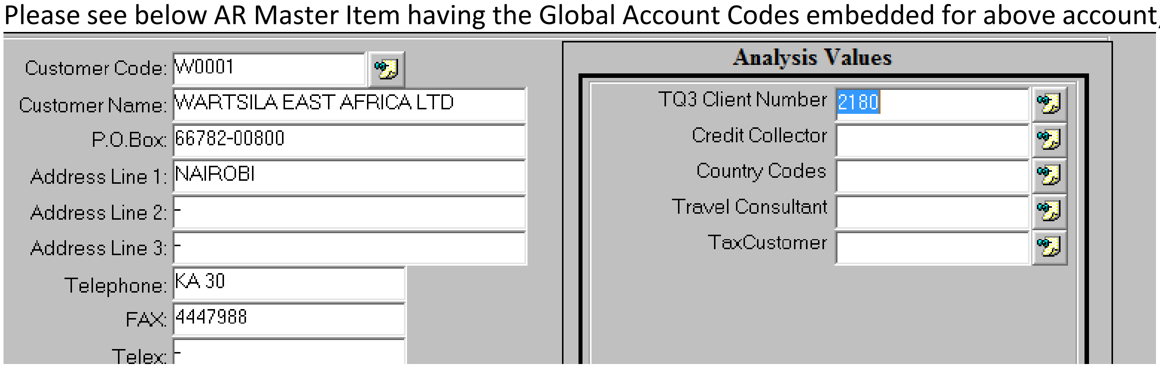
Filter Criteria Checking

1. Global Account Code wise Filter - Fine
2. Local Account Wise Filter - Fine
3. For point 01 and 02, the Logic should have been a radio button where only one selection could be made, being the mode as check box, it allows user to select both which does not take place at any given point of time.
4. When Filtering as below combination, the deployed logic dos not work;

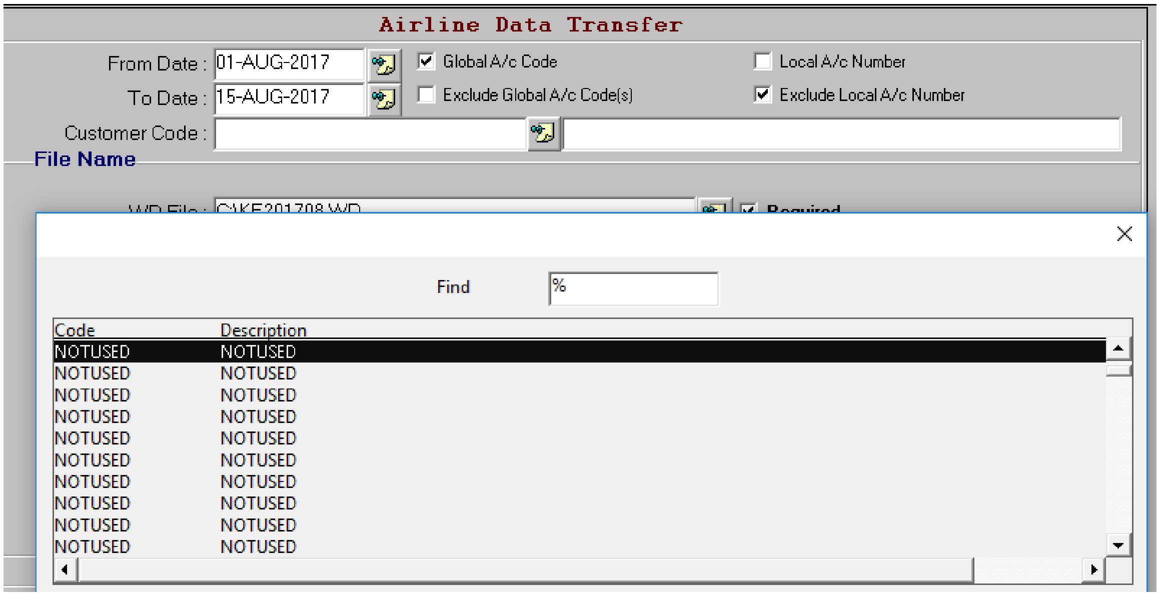


The form should not allow to select the Global Customers while it has been indicated to exclude the Global A/c Codes
Form needs correction

Please see below AR Master Item having the Global Account Codes embedded for above account;



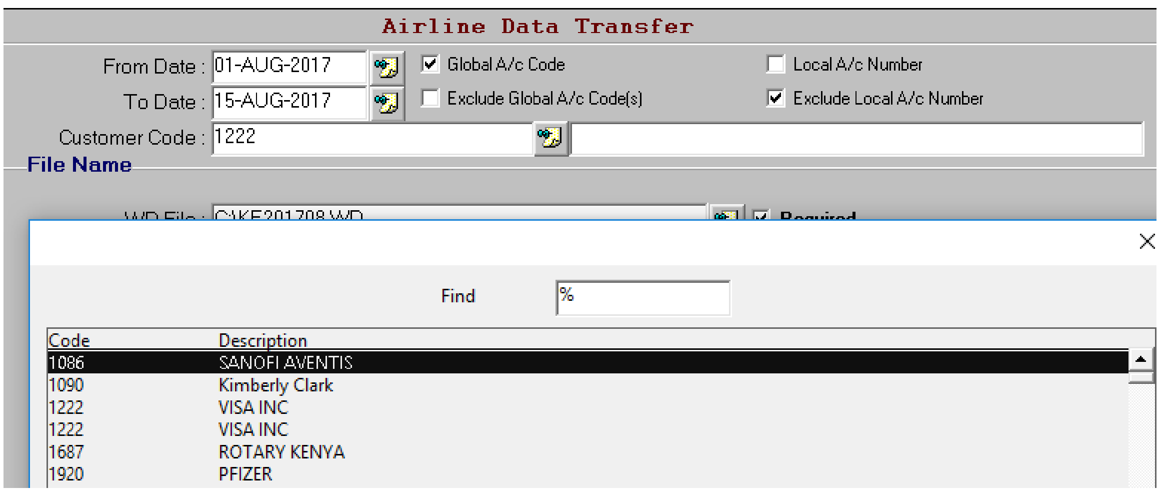
5. The Below combination when selected



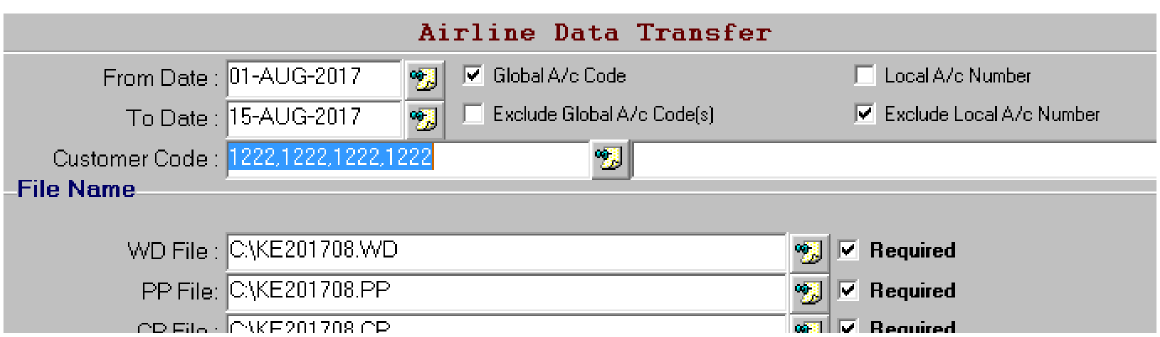
The form shows the NOT USED for each account of all Local Accounts, it should bring only the Global Accounts and not all the Local accounts underneath as NOT USED, Form needs correction.

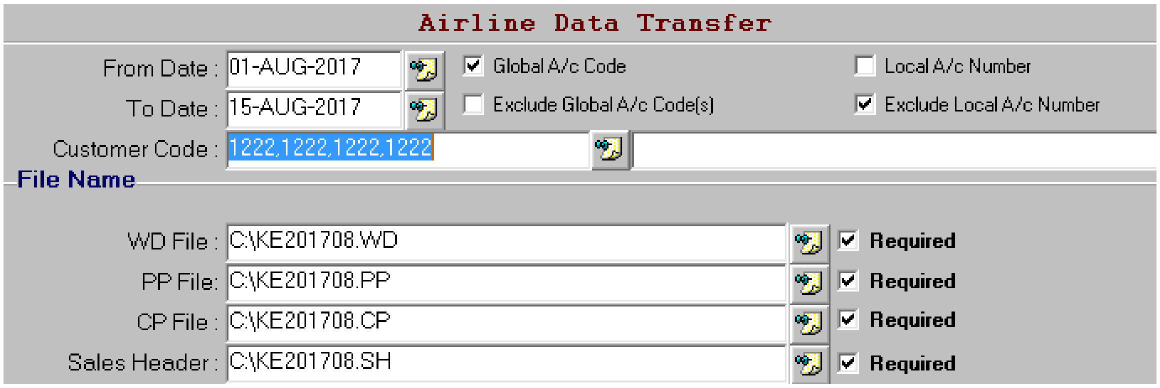
6. Customer Code LOV (List of Values)

The Program needs attention to correct, Please look at below screenshot, each time the LOV Button is clicked and cancelled, it duplicates the existing selected list items;



Now when we cancel this selection, then it will duplicate automatically the selected number 1222, automatically, please see below screen;





Form needs to be corrected before sign off.

7. We hope the Correction on the CP File has been done before we sign off the project as per the BRS 16080010. Please refer to email from Miriam on 04th August 2017 on this subject matter.

Data Selection script for Visa Sales based on Global Customer Code

Thursday, July 19, 2018 12:14 PM

```
select * from id_ticket_details where ticket_date between '09-JUL-2018' and '15-JUl-2018'
and
ticket_airline_release='VISA' and
ticket_customer_1 in (select ar_code from id_ar_master where ar_analysis_1 in ('2134','6792'))
```

UN Inter branch Debits to HO

Wednesday, January 24, 2018 4:58 PM

```
select art_period, art_type, sum(art_local_amount), count(art_number) from id_ar_trans where
art_code in ('I0004-UN')
and art_doc_date between '01-JAN-2017' and '31-DEC-2017'
group by art_period, art_type
ORDER BY ART_TYPE


AND ART_TYPE IN ('TIN','TCN')
```

Accounts FM

Monday, July 10, 2017 11:55 AM

Monthly Schedule of Items that needs to attend by the FM before completing
1st week of August the first half completion

The liquidity challenges

UN Invoices to be invoiced to UN Account

The email regarding the targeted dead lines

Payables handover document

```
select GL_ACCOUNT, GL_DESCRIPTION, GL_TYPE, GL_MAIN_ACCOUNT_TYPE  from id_gl_master order by GL_MAIN_ACCOUNT_TYPE, gl_account
```

Month by Month Profitability

Thursday, July 20, 2017 10:06 AM

year on
year profi...

Run the same script for UN as well and combine both

Credit Control HO

Monday, July 10, 2017 12:09 PM

The Bigger Accounts has OS>2,000,000 to be given to Mr. Kaka

TARGETS IN KENYA SHILLINGS (A(

CODE	CUSTOMER CODE AND NAME	CREDIT CONTROLLER	(In Days)	CURRENT BAL
S0171	SAFARICOM LIMITED	VM	15	48,379,649.72
T0054	TOTAL KENYA LIMITED	KA	30	12,367,320.27
H0004	HIGH COURT OF KENYA	CK	30	6,353,810.00
A0023	AMREF HEADQUARTERS	VM	30	5,921,933.00
K0131	KENYA AIRPORTS AUTHORITY	CK	30	5,720,840.00
N0032	NESTLE EQUATORIAL AFRICA	VM	30	4,792,759.00
K0133	KENYA REVENUE AUTHORITY-	CK	30	4,157,925.00
B0093	BARCLAYS BANK OF KENYA	VM	30	4,009,827.66
C0007	CENTRAL BANK OF KENYA	VM	30	3,198,745.00
S0001	SANOFI-AVENTIS KENYA LTD	CK	30	2,812,983.00
P0003	PLANNING SYSTEMS SERVICES LTD	KA	30	2,634,063.00
J0101	THE JUDICIARY	CK	15	2,508,115.00
A0099	AIRTEL NETWORKS KENYA	CK	30	2,306,047.00
R0002	ROCHE KENYA LIMITED	KA	15	2,047,590.00
W0015	WORLD VISION-KENYA	KA	30	1,911,500.00
S0120	LOCAL PRODUCTIONS KENYA	KA	30	1,882,370.00
B0007	BRITISH COUNCIL	CK	30	1,828,375.00
C0070	CHRIST IS THE ANSWER	KA	30	1,818,665.00
N0002	NESTLE KENYA LTD	VM	30	1,720,932.60
P0049	PFIZER LABORATORY	CK	30	1,682,595.50
M0198	MULTICHOICE KENYA LIMITED	KA	30	1,436,473.00
S0015	RESEARCH FOUNDATION OF SUNY	OOJ	30	1,352,400.00
F0012	FARM AFRICA	VM	30	1,269,510.00
C0150	CONSERVATION INTERNATIONAL	KA	30	1,034,085.00
W0084	WWF KENYA	CK	30	991,825.64
Z0003	BHARTI AIRTEL INTERNATIONAL	OOJ	30	816,612.12
C0135	CATHOLIC RELIEF SERVICES	VM	30	764,020.00
E0027	ECOLAB EAST AFRICA	VM	30	739,000.00
J0099	JUDICIAL SERVICE COMMISSION	CK	15	682,125.00
P0056	PHILIPS EAST AFRICA LTD.	KA	30	667,285.00
M0014	MAGADI SODA COMPANY	CK	30	609,990.00
E0004	ELIZABETH GLASER PAED. AIDS	VM	30	573,500.00
J0003	JUBILEE INSURANCE CO (K) LTD	CK	30	570,425.00
D0001	DATA INTERGRATED	CK	30	527,585.00
B0096	B. BRAUN MEDICAL KENYA LTD.	KA	26	517,980.00
S0028	SAMSUNG ELECTRONICS EAST	KA	30	514,765.20
G0060	GOTV KENYA LIMITED	KA	30	467,850.00
S0136	SUNY (AHADI)	OOJ	30	462,786.50
A0034	AFRICAN POPULATION & HEALTH	VM	30	444,865.00
S0007	SEVENTH DAY ADVENTIST	CK	30	389,000.00
O0002	OR POWER	CK	30	337,470.00
D0020	DIAMOND TRUST BANK (DTB)	VM	30	332,440.00

G0075	GENGHIS CAPITAL LTD	VM	15	311,465.00
W0001	WARTSILA EAST AFRICA LTD	KA	30	294,925.00
E0050	ENGENDERHEALTH	VM	30	259,355.00
R0066	RWI OF HUMAN RIGHTS & H. LAW	CK	10	250,760.00
F0035	FRESENIUS MEDICAL CARE (E.A)	VM	30	232,048.00
A0096	AGA KHAN UNIVERSITY HOSPITAL-	VM	30	227,695.00
S0012	SOVEREIGN GROUP LTD	CK	30	225,375.00
N0051	NETHERLANDS EMBASSY	VM	30	189,640.00
W0014	WORLD VISION-EA REGIONAL	KA	30	182,000.00
B0105	BARCLAYS LIFE	VM	30	176,470.00
C0008	CENTRE FOR CORPORATE	VM	30	175,205.00
W0016	WORLD VISION-SOMALIA	KA	30	174,600.00
A0188	ADVENTIST UNIVERSITY OF	CK	30	164,500.00
K0157	KCCB 1. COMMISSION FOR	KA	30	148,285.00
I0051	INSTITUTE FOR LAW AND	CK	15	147,105.00
Z0019	BHARTI AIRTEL INTERNATIONAL	OOJ	30	133,042.30
V0017	VISION FUND	CK	30	123,620.00
M0204	MIH EAST AFRICA LIMITED	KA	30	119,297.00
F0043	FIRST ASSURANCE COMPANY	VM	30	115,695.00
C0134	COMMERCIAL MOTOR SPARE	CK	30	115,130.00
F0001	FINTECH	CK	30	111,120.00
A0187	ABT PMI AIRS PROJECT	VM	30	95,500.00
E0005	ENGEN KENYA LTD	VM	30	93,555.00
W0083	WEST KENYA UNION CONFERENCE	CK	15	89,180.00
I0008	INDUSTRIAL PROMOTION SERV	KA	30	88,200.00
T0034	TRANSPARENCY INTERNATIONAL	CK	30	84,085.00
O0041	OXFAM LODWAR	VM	30	80,000.00
R0077	ROBERT BOSCH EAST AFRICA LTD.	VM	30	71,524.00
S0099	SYMBION KENYA LIMITED	CK	30	70,100.00
I0046	INTERNATIONAL CHRISTIAN	KA	30	61,015.00
R0075	RESPA	CK	15	58,800.00
L0046	LG ELECTRONICS AFRICA	KA	30	55,100.00
B0003	BATA SHOE CO (K) LTD	CK	30	45,640.00
J0100	JUDICIARY TRAINING INSTITUTE	CK	15	44,065.00
D0116	DAIMLER COMMERCIAL VEHICLES	KA	30	41,590.00
O0014	OXFAM GB - REGIONAL CENTRE	VM	30	39,906.00
A0147	AMECEA SECRETARIAT CAPACITY	KA	30	38,360.00
N0112	NORWEGIAN RED CROSS	VM	15	36,220.00
D0115	DSW(DEUTSCHE STIFTUNG	KA	30	35,880.00
B0055	BATA SHOES-TRANSFERS	CK	30	34,100.00
K0119	CADBURY KENYA LIMITED	VM	30	32,350.00
N0006	NORWEGIAN CHURCH AID	VM	30	23,700.00
C0109	CARGILL KENYA LIMITED	VM	30	22,665.00
K0152	KCCB CJPC NATIONAL OFFICE	KA	30	21,700.00
K0160	KCCB COMMISSION FOR PASTORAL	KA	30	20,300.00
E0026	ECHO - EUROPEAN COMMISSION	VM	30	20,000.00
K0183	KENGEN STAFF RETIRENMENT	VM	15	16,355.00
S0010	SNV-NETHERLANDS DEV ORG	CK	30	15,540.00
K0156	KCCB EDUCATION COMMISSION	KA	30	14,465.00
W0081	WASH ALLIANCE KENYA	CK	30	14,285.00

P0057	PRICEWATERHOUSCOOPERS	KA	30	12,660.00
E0010	EABC-SRBO EA(GTZ)	OOJ	30	9,467.00
P0001	PANNAR SEED	VM	30	9,300.00
K0154	KCCB GENERAL SECRETARY	KA	30	7,476.70
M0239	MARANATHA	CK	15	5,000.00
A0100	ACTIF	CK	30	2,200.00
W0011	WORLD VISION-SUDAN	KA	30	1,600.00
B0008	BRITISH COUNCIL KHARTOUM	CK	30	129.15
TOTAL				**138,847,383.36**

ƎE ANALYSIS) FOR OCTOBER 2017

Unadjusted Cr.	TARGET	0' -'15'	16' -'30'	31' -'60'	61'-'90'
(42,480.02)	**48,422,129.74**	10,674,343.33	32,549,911.01	3,917,149.38	909,112.00
(247,168.23)	**12,614,488.50**	3,549,896.75	1,714,776.00	3,191,482.40	420,739.98
-	**6,353,810.00**	-	-	-	6,353,810.00
(1,372,123.00)	**7,294,056.00**	4,054,956.00	838,545.00	117,845.00	799,755.00
-	**5,720,840.00**	2,250,910.00	270,215.00	641,395.00	907,725.00
(3,011,973.48)	**7,804,732.48**	2,745,170.00	911,931.00	191,305.00	587,115.00
(1,207,902.00)	**5,365,827.00**	-	-	89,640.00	527,875.00
(283,345.05)	**4,293,172.71**	2,486,942.66	1,522,885.00	-	-
-	**3,198,745.00**	927,370.00	1,234,525.00	987,440.00	-
-	**2,812,983.00**	1,553,579.00	1,076,275.00	183,129.00	-
(100.00)	**2,634,163.00**	394,485.00	118,485.00	641,453.00	1,218,010.00
-	**2,508,115.00**	66,925.00	2,441,190.00		-
(998,196.61)	**3,304,243.61**	492,765.00	887,835.00	132,170.00	396,845.00
-	**2,047,590.00**	1,160,665.00	886,925.00	-	-
(171,385.00)	**2,082,885.00**	892,750.00	634,560.00	319,165.00	-
(227,162.00)	**2,109,532.00**	1,284,143.00	341,115.00	240,000.00	-
(533,325.00)	**2,361,700.00**	839,485.00	907,790.00	41,970.00	35,330.00
(19,740.00)	**1,838,405.00**	105,250.00	1,020,015.00	612,280.00	34,820.00
(219,503.75)	**1,940,436.35**	659,240.00	313,145.00	513,210.00	3,200.60
(82,455.05)	**1,765,050.55**	955,235.00	108,475.00	173,530.00	88,465.00
(7,150.08)	**1,443,623.08**	1,126,268.00	162,200.00	20,580.00	127,425.00
(924,944.98)	**2,277,344.98**	-	-		-
-	**1,269,510.00**	984,855.00	284,655.00	-	-
(66,885.02)	**1,100,970.02**	217,110.00	753,975.00		-
-	**991,825.64**	556,780.44	229,650.00	101,300.00	16,345.20
(24,773.78)	**841,385.90**	434,980.00	-		8,024.00
(31,490.00)	**795,510.00**	764,020.00	-		-
-	**739,000.00**	443,500.00	295,500.00	-	-
-	**682,125.00**	682,125.00	-		-
(23,930.04)	**691,215.04**	234,640.00	93,825.00	22,040.00	63,890.00
-	**609,990.00**	456,555.00	147,335.00	4,400.00	-
(115,794.00)	**689,294.00**	246,415.00	217,030.00	32,905.00	77,150.00
(26,750.00)	**597,175.00**	570,425.00	-		-
-	**527,585.00**	39,075.00	41,465.00	40,620.00	98,040.00
-	**517,980.00**	125,010.00	392,970.00	-	-
(20,250.00)	**535,015.20**	381,840.20	105,675.00		7,000.00
(103,500.00)	**571,350.00**	111,850.00	82,500.00	-	263,000.00
(137,057.00)	**599,843.50**	36,655.00	88,300.00		-
(15,575.00)	**460,440.00**	351,635.00	93,230.00	-	-
(98,880.00)	**487,880.00**	88,900.00	74,200.00	117,500.00	108,400.00
(162,761.00)	**500,231.00**	96,555.00	21,000.00	-	5,400.00
(4,867.00)	**337,307.00**	174,425.00	104,360.00	53,655.00	-

-	**311,465.00**	227,140.00	-	-	84,325.00
-	**294,925.00**	160,495.00	37,300.00	97,130.00	-
-	**259,355.00**	148,285.00	111,070.00	-	-
-	**250,760.00**	250,760.00	-	-	-
-	**232,048.00**	179,868.00	-	52,180.00	-
-	**227,695.00**	7,055.00	69,300.00	11,500.00	-
-	**225,375.00**	161,460.00	19,100.00	27,980.00	16,835.00
-	**189,640.00**	184,540.00	5,100.00	-	-
(11,800.00)	**193,800.00**	138,800.00	-		-
(1.02)	**176,471.02**	176,470.00	-	-	-
-	**175,205.00**	175,205.00	-		-
(18,300.00)	**192,900.00**	68,300.00	59,400.00	28,600.00	12,900.00
(133,124.00)	**297,624.00**	42,500.00	75,000.00	47,000.00	-
-	**148,285.00**	-	-	148,285.00	-
(18,545.00)	**165,650.00**	125,480.00	-		21,625.00
(24,099.00)	**157,141.30**	-	-		-
-	**123,620.00**	44,440.00	27,180.00		52,000.00
-	**119,297.00**	4,400.00	-		-
(240,456.39)	**356,151.39**	43,000.00	39,015.00	-	-
-	**115,130.00**	115,130.00	-		-
(0.01)	**111,120.01**	-	4,400.00	2,200.00	7,700.00
-	**95,500.00**	17,765.00	-	77,735.00	-
(11,422.00)	**104,977.00**	-	93,555.00	-	-
-	**89,180.00**	89,180.00	-		-
-	**88,200.00**	29,580.00	11,400.00	47,220.00	-
-	**84,085.00**	84,085.00	-		-
(8,000.00)	**88,000.00**	8,000.00	-	72,000.00	-
-	**71,524.00**	36,524.00	18,000.00	17,000.00	-
-	**70,100.00**	28,400.00	41,700.00		-
(20,000.00)	**81,015.00**	-	-	18,800.00	32,080.00
-	**58,800.00**	-	-	-	-
-	**55,100.00**	53,000.00	2,100.00		-
-	**45,640.00**	19,900.00	16,740.00	-	9,000.00
-	**44,065.00**	-	44,065.00		-
-	**41,590.00**	8,900.00	-	32,690.00	-
(3,992.00)	**43,898.00**	39,906.00	-	-	-
-	**38,360.00**	-	-	38,360.00	-
-	**36,220.00**	4,000.00	32,220.00	-	-
(5.00)	**35,885.00**	-	-		19,680.00
(34,100.00)	**68,200.00**	14,700.00	5,200.00	5,200.00	9,000.00
-	**32,350.00**	-	-	32,350.00	-
-	**23,700.00**	23,700.00	-		-
(360.00)	**23,025.00**	22,665.00	-		-
-	**21,700.00**	-	21,700.00		-
-	**20,300.00**	20,300.00	-		-
-	**20,000.00**	17,500.00	2,500.00	-	-
-	**16,355.00**	16,355.00	-		-
-	**15,540.00**	-	15,540.00		-
-	**14,465.00**	14,465.00	-		-
-	**14,285.00**	14,285.00	-		-

-	**12,660.00**	-	12,660.00	-	-
-	**9,467.00**	-	-	-	-
-	**9,300.00**	9,300.00	-	-	-
-	**7,476.70**	-	-		-
-	**5,000.00**	2,500.00	2,500.00		-
-	**2,200.00**	-	2,200.00	-	-
-	**1,600.00**	-	-		-
-	**129.15**	-	-	-	-
(10,705,671.51)	**149,553,054.87**	**46,046,067.38**	**51,735,413.01**	**13,142,393.78**	**13,322,621.78**

05-OCT-2017

91' -'999'
329,134.00
3,490,425.14
-
110,832.00
1,650,595.00
357,238.00
3,540,410.00
-
49,410.00
-
261,630.00
-
396,432.00
-
65,025.00
17,112.00
3,800.00
46,300.00
232,137.00
356,890.50
-
1,352,400.00
-
63,000.00
87,750.00
373,608.12
-
-
-
252,890.00
1,700.00
-
-
308,385.00
-
20,250.00
10,500.00
337,831.50
-
-
214,515.00
-

-
-
-
-
-
139,840.00
-
-
43,200.00
-
-
5,400.00
-
-
-
133,042.30
-
114,897.00
33,680.00
-
96,820.00
-
-
-
-
-
-
-
-
10,135.00
58,800.00
-
-
-
-
-
-
-
16,200.00
-
-
-
-
-
-
-
-
-
-
-

-
9,467.00
-
7,476.70
-
-
1,600.00
129.15
14,600,887.41

Collection Reports

Thursday, October 19, 2017 10:49 AM

ate		Attachment
18102017	Collection Report	COLLECTION OCTOB...

SOA Script

Friday, August 31, 2018 11:04 AM

```
select art_doc_date Date, art_type Type, art_number Doc_No,art_other_reference
Your_Ref,art_description Description,
art_foreign_amount Original_inv_amount, art_foreign_balance OS_Balance, (art_foreign_amount-
art_foreign_balance) Matched_Value
from id_ar_trans where art_code='V0027' and art_balance_status<>'C' and art_currency='KES'
order by art_doc_date
```

Scripts - Auditing

Friday, December 8, 2017 9:13 AM

```
select ART_DOC_DATE RCT_Date,ART_GROUP Cust_Group,ART_CODE Cust_Code,(select ar_name from
id_ar_master where art_code=ar_code) Cust_Name, ART_NUMBER TCR_Number,
ART_OTHER_REFERENCE Other_Ref,ART_DESCRIPTION Description,
ART_CURRENCY CCY,ART_FOREIGN_AMOUNT Foreign_Amount,ART_LOCAL_AMOUNT KES_AMount
from id_ar_trans where art_type='BRV' and ART_DOC_DATE between '01-DEC-2017' and '07-DEC-2017'
order by ART_CURRENCY, ART_DOC_DATE
```

Receipts Allocated to other than AR

Friday, December 22, 2017 1:58 PM

```
select RH_DOC_NUMBER, RH_DOC_DATE, RH_CASH_BANK_CODE,RH_OTHER_REFERENCE,
ALOC_NARRATION, RH_CREATED_BY, RH_NOTES, ALOC_ALLOCATION_TYPE, ALOC_LOCAL_AMOUNT,
ALOC_DETAIL_1, ALOC_DETAIL_2, ALOC_DETAIL_3, ALOC_ACCOUNT,
(select gl_description from id_gl_master where ALOC_ACCOUNT=gl_account) Account_Name
from id_receipt_allocation_details, id_receipt_header
where ALOC_DOC_NUMBER=RH_DOC_NUMBER
and ALOC_ALLOCATION_TYPE not in ('AR','INCOME_GL','BANK') and RH_STATUS='P'
and RH_DOC_DATE>'31-DEC-2016'
and RH_BASE_DOC_TYPE not in ('RBRV')
order by RH_DOC_DATE, RH_DOC_NUMBER
```

Dormant Customers List

Tuesday, January 2, 2018 1:06 PM

```
select ar_code, max(art_doc_date) Last_Trans_date
from id_ar_trans, id_ar_master
where ar_code=art_code
and AR_STATUS not in ('B','R')
group by ar_code
having max(art_doc_date)<'30-JUN-2017'
order by max(art_doc_date)
```

Small Amounts in AR USD

Tuesday, January 2, 2018 2:02 PM

```
select ART_CODE, (select ar_name from id_ar_master where art_code=ar_code) Customer_Name,
ART_DOC_DATE, ART_NUMBER, ART_CURRENCY, art_foreign_amount Original_Document_Amount,
ART_FOREIGN_BALANCE Balance_amount
from id_ar_trans where ART_BALANCE_STATUS<>'C' and ART_CURRENCY='USD'
and ART_FOREIGN_BALANCE between 0.0000000000000000000000001 and 10
and art_foreign_amount<>ART_FOREIGN_BALANCE
order by art_code, art_base_type, art_number
```

Small Amounts in KES AR

Tuesday, January 2, 2018 2:03 PM

```
select ART_CODE, (select ar_name from id_ar_master where art_code=ar_code) Customer_Name,
ART_DOC_DATE, ART_NUMBER, ART_CURRENCY, art_foreign_amount Original_Document_Amount,
ART_FOREIGN_BALANCE Balance_amount
from id_ar_trans where ART_BALANCE_STATUS<>'C' and ART_CURRENCY='KES'
and ART_FOREIGN_BALANCE between 0.0000000000000000000000001 and 10
and art_foreign_amount<>ART_FOREIGN_BALANCE
order by art_code, art_base_type, art_number
```

UN Debtors Old Contract

Tuesday, January 2, 2018 4:02 PM

```
select ar_code, ar_name,  AR_CREATED_ON from id_ar_master where ar_code not like 'N%' and
ar_code not like 'Z%'and AR_STATUS='N' order by AR_CREATED_ON
```

Customers having credit balances as on a date

Wednesday, January 3, 2018 3:11 PM

```
select art_currency, art_code,
(select ar_name from id_ar_master where art_code=ar_code) ar_name,
sum(art_foreign_balance) Balance,max(art_doc_date) Last_Tran_Date from id_ar_trans
group by art_currency, art_code
having sum(art_foreign_balance)<0 and max(art_doc_date)<'01-OCT-2017'
order by max(art_doc_date) desc, art_code
```

Collection Summary

Monday, January 8, 2018 1:09 PM

```
SELECT ART_GROUP, SUM(ART_LOCAL_AMOUNT) FROM ID_AR_TRANS WHERE ART_BASE_TYPE='RCT'
AND ART_DOC_DATE BETWEEN '01-DEC-2017' AND '31-DEC-2017'
GROUP BY ART_GROUP
```

Credit Control collection checking script

Thursday, January 11, 2018 10:15 AM

```
select art_code, sum(art_local_amount) from id_ar_trans where art_type='BRV' and ART_DOC_DATE
between '01-jan-2018' and '11-jan-2018' group by art_code
```

Ar voucher header not posteds

Monday, January 22, 2018 11:59 AM

```
select ARH_CODE, (select ar_name from id_ar_master where arh_code=ar_code) Customer_Name,
ARH_DOCUMENT_NUMBER, ARH_DOCUMENT_DATE,ARH_NARRATION, ARH_CURRENCY,
ARH_FOREIGN_AMOUNT
from id_ar_header where ARH_DOCUMENT_DATE between '01-JAN-2017' and '31-JAN-2018'
and ARH_STATUS not in ('P','R')
order by ARH_DOCUMENT_DATE
```

Checking ARH Status

Monday, January 22, 2018 5:20 PM

```
select * from id_payment_header where ph_status not in ('P','R','C') order by PH_DOC_DATE
```

Ar Pending Approvals

Friday, February 9, 2018 10:43 AM

```
select distinct ARA_DOCUMENT_NUMBER from id_ar_approval_details where ARA_STATUS='P' order by ARA_DOCUMENT_NUMBER
```

Sales Ledger Extract

Friday, December 14, 2018 12:02 PM

```
select ART_YEAR Year , ART_PERIOD Month,ART_GL_DATE GL_Date, art_code Cust_Code,
art_number INV_CN_NR,replace(trim(ART_OTHER_REFERENCE),',',' ')
Other_Ref,replace(trim(ART_DESCRIPTION),',',' ') Details,ART_CURRENCY CCY, ART_EX_RATE EX_RATE,
ART_FOREIGN_AMOUNT Value_FC, ART_LOCAL_AMOUNT Value_KES
from id_ar_trans
where
ART_GL_DATE between '01_JAN-2015' and '31-DEC-2017'
and art_base_type in ('INV','CR')
order by art_gl_date, art_number
```

Ar ledger summary trans for 10 days

Friday, January 11, 2019 4:53 PM

```
select art_type,
(select doc_name from id_document_type_master where doc_type=art_type and rownum=1)
Doc_Name,
sum(ART_LOCAL_AMOUNT)
from id_ar_trans
where ART_CREATED_ON between '01-JAN-2019' and '10-JAN-2019'
group by art_type
order by art_type
```

Finance Change Process

Thursday, August 17, 2017 8:40 AM

The Points that we have come up with in this meeting;

1. Each staff will initiate a process to identify "Why am I not up to date" on my duty? They will use their analytical skills to perform an impact analysis, to identify the same and then come up with the issues on the process, now that it does not end here, it is the next step of going through an innovation to have a creative solution to address the issue and then place precautionary procedures to stop recurring them enabling them to have the statement "Why am I not Updated" eradicated. Where the organizational goals will be met on timely basis collectively.
2. Job

Contract Renewal

Thursday, August 17, 2017 10:56 AM

1. On which international Accepted Standards the services are been rendered by RSM East Africa Limited in Kenya? Or the International Regulatory Body which RSM has been affiliated ?
2. Have we got any SLA from RSM in order to render the services to us to meet our business timelines?
3. Where the Original Agreement and is this renewable on each year? And from Which Date to Which date the agreements reads for the renewal?
4. Industry Specific, Applicable regulations by the Local Authorities to be communicated on timely basis to avoid causing any non-compliance or causing any penalties for delays on such scenario. This mainly applies as the regulations from the authorities has provisions for the industry for exceptions.
5. BCD Will not bear any cost of any delay due to un-updated information from RSM and delays in finding out such causing damage to BCD
6. No Information be given/published under any circumstance whatsoever without obtaining full prior written authority from BCD Travels. In any circumstance if BCD finds that

Payables

Monday, July 10, 2017 12:27 PM

Payable Meeting -

Invoicing Missing – Action on getting the scanner

Naming Convection and filing the invoices in one folder

Joan will provide the list of payable dates for the (Joan : Safarilink & Air Kenya, Rest by John Marks)

Last moment bookings

Fast moving items in booking agent account and derive the supplier creations

Highlight the line on po before sending the same down

PO tracking procedure

Try getting a list of unmatched transactions

Debits in AP Ageing

Script for Active Suppliers

Friday, December 8, 2017 4:40 PM

```
select DISTINCT ap_code, ap_name, AP_FINAL_LIMIT, AP_CREDIT_DAYS,
(select max(apt_doc_date) from id_ap_trans where apt_code=ap_code) Last_trans_date
from id_ap_master, id_ap_trans
where
Apt_code=ap_code
and ap_status='N'
and (select max(apt_doc_date) from id_ap_trans where apt_code=ap_code)>'01-JUN-2017'
ORDER BY AP_CODE
```

Ap_tour_allocation for <>Safaricom

Wednesday, January 31, 2018 3:42 PM

New concept exclude data on one table

```
select code code, description description
from bcd_AUDIT_BPV_SV_LIST
where not exists
(select sv_number from ke014t3_support.BCD_AUDIT_PAID_SV_VIEW
where bcd_AUDIT_BPV_SV_LIST.code=ke014t3_support.BCD_AUDIT_PAID_SV_VIEW.sv_number)
and tbk_booking_number=:aloc_detail_4
order by code
```

View and data table to be in the live schema
bcd_AUDIT_BPV_SV_LIST - Done
BCD_AUDIT_PAID_SV_VIEW - Done
And import data to bcd_AUDIT_BPV_SV_LIST pick from the support schema table
===

```
select TBSVH_SV_NUMBER Code,TBK_BOOKING_TYPE||':'||TBK_BOOKING_NUMBER||':
Customer:'||(select ar_name from id_ar_master where tbk_customer=ar_code)||':TC:'||(select
upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE)||':Supplier:'||TBSVH_SUPPLIER||':Provider:'||
TBSVH_PROVIDER||':'||(select tbpm_name from id_tb_provider_master where
tbpm_provider=tbsvh_provider and rownum=
1)||':'||TBSVH_AP_CODE||':'||AP_NAME||':'||TBSVD_CURRENCY||':'||to_char(TBSVD_FOREIGN_AM
OUNT,'9,999,999.99')||':Checkin'||TBSVD_FROM_DATE||':Checkout'||TBSVD_TO_DATE||':'||decode(t
bsvh_status,'T','NOTINVOICED','INVOICED')||':'||TBK_TMP_CUST_NAME Description from
id_tb_booking_header A, ID_TB_SERVICE_VOUCHER_DETAILS B, id_tb_service_voucher_header
c,id_ap_master d where tbk_booking_number=:aloc_detail_4 and
TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER and tbk_status<>'F'and
TBSVH_AP_CODE=AP_CODE and TBSVD_SV_SERIAL=TBSVH_SERIAL and tbk_customer<>'S0171' and
a.tbk_date between '01-JAN-2017' and sysdate and TBSVH_STATUS in ('T','P')  order by
TBSVH_SUPPLIER, TBK_BOOKING_NUMBER
```

New WITH PAID sv CHECKING

```
select TBSVH_SV_NUMBER Code, TBK_BOOKING_TYPE
||':'||TBK_BOOKING_NUMBER||': Customer:'||(select ar_name from id_ar_master where
tbk_customer=ar_code)||':TC:'||(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE)||':Supplier:'||TBSVH_SUPPLIER||':Provider:'||
TBSVH_PROVIDER||':'||(select tbpm_name from id_tb_provider_master where
tbpm_provider=tbsvh_provider and rownum=
1)||':'||TBSVH_AP_CODE||':'||AP_NAME||':'||TBSVD_CURRENCY||':'||to_char(TBSVD_FOREIGN_AM
OUNT,'9,999,999.99')||':Checkin'||TBSVD_FROM_DATE||':Checkout'||TBSVD_TO_DATE||':'||decode(t
bsvh_status,'T','NOTINVOICED','INVOICED')||':'||TBK_TMP_CUST_NAME Description
from id_tb_booking_header A, ID_TB_SERVICE_VOUCHER_DETAILS B, id_tb_service_voucher_header c,
id_ap_master d,
```

```
KE014T3_SUPPORT.BCD_AUDIT_PAID_SVS E
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER and
E.SV_NUMBER<>TBSVH_SV_NUMBER
AND
tbk_booking_number=:aloc_detail_4
AND
tbk_status<>'F'and TBSVH_AP_CODE=AP_CODE and TBSVD_SV_SERIAL=TBSVH_SERIAL and
tbk_customer in ('S0171','S0175')
and a.tbk_date between '01-JAN-2017' and sysdate and TBSVH_STATUS in ('T','P')
ORDER BY TBSVH_SV_NUMBER
```

Payment Checking Guide

Friday, February 2, 2018 5:45 PM

1. Check whether the Sales ledger is updated
2. Check whether the Sales Ledger entry is Valid (Void / Cancelled or Refunded)
3. Check whether the Customer has been invoiced
4. Check whether we have already paid for the Supplier before
5. Check whether We have the Clear Statement from Supplier
6. Check whether we have invoice with Tax Requirement from Supplier
7. Check whether the Supplier invoice is addressed as required

SV Selection from Allocation Details

Friday, February 9, 2018 12:11 PM

```
SELECT ALOC_DETAIL_5 sv_number
FROM ID_PAYMENT_ALLOCATION_DETAILS,id_payment_header
WHERE
ALOC_DOC_NUMBER=PH_DOC_NUMBER and
ph_status not in ('C','R')
and ALOC_DOC_NUMBER LIKE 'BPVS%' AND ALOC_DETAIL_1<>'APVR' AND
ALOC_ALLOCATION_TYPE<>'INC_EXD'
```

Safaricom Payment checking script

Friday, February 9, 2018 12:33 PM

```
SELECT ALOC_DETAIL_5 sv_number
FROM ID_PAYMENT_ALLOCATION_DETAILS,id_payment_header
WHERE
ALOC_DOC_NUMBER=PH_DOC_NUMBER and
ph_status not in ('C','R')
and ALOC_DOC_NUMBER LIKE 'BPVS%' AND ALOC_DETAIL_1<>'APVR' AND
ALOC_ALLOCATION_TYPE<>'INC_EXD'
AND PH_DOC_NUMBER='BPVS180200007'
```

Pin Related Worksheets

Monday, March 12, 2018 9:16 AM

Copy of Feb invoices-...

Copy of Dec 17 Highlig...

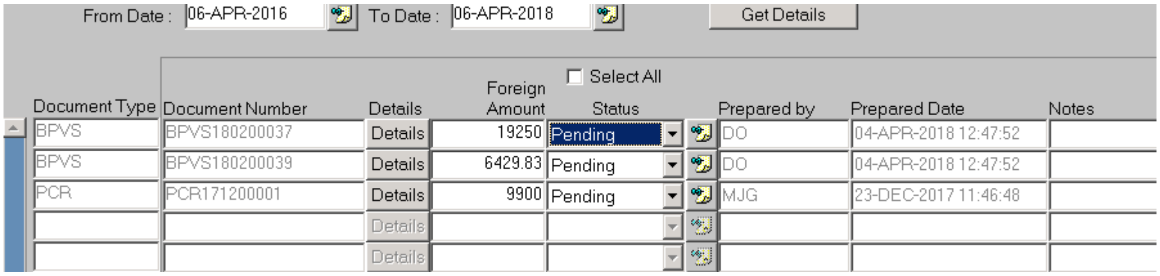
Copy of Feb invoices-...

Highlight Invoices - ...

Hotel PIN Numbers

Pending approval ap doc

Friday, April 6, 2018 7:12 AM



From Date : 06-APR-2016 To Date : 06-APR-2018 Get Details

Select All

Document Type	Document Number	Details	Foreign Amount	Status	Prepared by	Prepared Date	Notes
BPVS	BPVS180200037	Details	19250	Pending	DO	04-APR-2018 12:47:52	
BPVS	BPVS180200039	Details	6429.83	Pending	DO	04-APR-2018 12:47:52	
PCR	PCR171200001	Details	9900	Pending	MJG	23-DEC-2017 11:46:48	
		Details					
		Details					

New Safaricom KE074t3 AP_TOURS SV View

Wednesday, July 4, 2018 6:09 AM

```
select code code, description description from ke074t3.bcd_AUDIT_BPV_SV_LIST
where not exists (select sv_number from ke074t3.BCD_AUDIT_PAID_SV_VIEW
where ke074t3.bcd_AUDIT_BPV_SV_LIST.code=ke074t3.BCD_AUDIT_PAID_SV_VIEW.sv_number) and
tbk_booking_number=:aloc_detail_4
union all
select code code, description description from ke014t3.bcd_AUDIT_BPV_SV_LIST
where not exists (select sv_number from ke014t3.BCD_AUDIT_PAID_SV_VIEW
where ke014t3.bcd_AUDIT_BPV_SV_LIST.code=ke014t3.BCD_AUDIT_PAID_SV_VIEW.sv_number) and
tbk_booking_number=:aloc_detail_4
```

BCD_AUDIT_SAF074T3_CONS_SV_VWE

Safaricom paid sv view combined with ho n safcom

Monday, July 30, 2018 3:27 PM

```
SELECT SV_NUMBER FROM ke014t3_support.BCD_AUDIT_PAID_SVS
UNION ALL
SELECT ALOC_DETAIL_5
FROM ke014t3_support.ID_PAYMENT_ALLOCATION_DETAILS,ke014t3_support.id_payment_header
WHERE
ALOC_DOC_NUMBER=PH_DOC_NUMBER and aloc_detail_5 is not null and
ph_status not in ('C','R')
and substr(ALOC_DOC_NUMBER,1,4) in ('BPVS','CPVS') AND ALOC_DETAIL_1<>'APVR' AND
ALOC_ALLOCATION_TYPE<>'INC_EXD'
and aloc_doc_number is not null
union all
select apm_t_number from ke014t3_support.id_ap_match_details where apm_t_number like 'SV%' and
APM_CREATED_DATE>'01-JAN-2017'
union all
SELECT ALOC_DETAIL_5
FROM ke074t3_support.ID_PAYMENT_ALLOCATION_DETAILS,ke074t3_support.id_payment_header
WHERE
ALOC_DOC_NUMBER=PH_DOC_NUMBER and aloc_detail_5 is not null and
ph_status not in ('C','R')
and substr(ALOC_DOC_NUMBER,1,4) in ('BPVS','CPVS') AND ALOC_DETAIL_1<>'APVR' AND
ALOC_ALLOCATION_TYPE<>'INC_EXD'
and aloc_doc_number is not null
union all
select apm_t_number from ke074t3_support.id_ap_match_details where apm_t_number like 'SV%' and
APM_CREATED_DATE>'01-JAN-2017'
```

Payments done till sysdate for safaricom

Monday, October 1, 2018 2:28 PM

```
SELECT ALOC_DOC_NUMBER, ALOC_DETAIL_5 sv_number
FROM ID_PAYMENT_ALLOCATION_DETAILS,id_payment_header
WHERE
ALOC_DOC_NUMBER=PH_DOC_NUMBER and
ph_status not in ('C','R')
and ALOC_DOC_NUMBER LIKE 'BPVS%' AND aloc_doc_number not like '%BPVST%' and ALOC_DETAIL_
1<>'APVR' AND ALOC_ALLOCATION_TYPE<>'INC_EXD'
```

Payments Allocated to diff account

Friday, October 26, 2018 1:08 PM

```
select PH_CREATED_BY,PH_NOTES,(select ap_name from id_ap_master where
ap_code=ALOC_DETAIL_1 and rownum=1),PH_DOC_NUMBER,PH_DOC_DATE,
PH_CURRENCY,PH_FOREIGN_AMOUNT,PH_OTHER_REFERENCE, PH_CHEQUE_NUMBER,
PH_NARRATION,ALOC_DETAIL_1
from id_payment_header, id_payment_allocation_details
where
ph_doc_number=aloc_doc_number
and aloc_doc_type in ('BPV','BPVS')
and ALOC_ALLOCATION_TYPE='AP'
and PH_DOC_DATE>'31-DEC-2014'
and PH_NOTES like '%SIMBA%'
and PH_STATUS='P'
order by ph_notes, ph_doc_date
```

WHT Status Reports

Friday, November 23, 2018 3:29 PM

```
select extract(year from apt_doc_date),extract(month from apt_doc_date), sum(apt_local_amount)
from ke014t3_support.ap_trans where apt_doc_date>'01-FEB-2018' and apt_type='BPVS' and
APT_CODE='APVR'
group by extract(year from apt_doc_date),extract(month from apt_doc_date)
order by extract(year from apt_doc_date),extract(month from apt_doc_date)
```

AP Recon Scripts - on Webdisk

Wednesday, January 9, 2019 1:12 PM

```
(select apt_code,(select ap_name from id_ap_master where ap_code=apt_code and rownum=1)
ap_Name,
0 apt_period,'0-Opening' Trans_Type, sum(APT_LOCAL_AMOUNT) Amount from id_ap_trans where
apt_doc_date<'01-JAN-2018' group by apt_code
union all
select apt_code,(select ap_name from id_ap_master where ap_code=apt_code and rownum=1)
ap_Name,
apt_period,'1-Services Obtained' Trans_Type, sum(APT_LOCAL_AMOUNT) Amount from id_ap_trans
where  apt_doc_date between '01-JAN-2018'
and '31-DEC-2018' and apt_type in('SV','RSV','PIN','RPIN','ACN','XCR',
'XDR','ADM','ADN','RXCR','RXDR','PDR','TACN','TADN','RPDR','RPCR','PCR','PTV') group by apt_code,
apt_period
union all
select apt_code,(select ap_name from id_ap_master where ap_code=apt_code and rownum=1)
ap_Name,
apt_period,'4-Journals Passed' Trans_Type, sum(APT_LOCAL_AMOUNT) Amount from id_ap_trans
where  apt_doc_date between '01-JAN-2018'
and '31-DEC-2018' and apt_type in('GLJV') group by apt_code, apt_period
union all
select apt_code,(select ap_name from id_ap_master where ap_code=apt_code and rownum=1)
ap_Name,
apt_period,'5-Receivable Side Trans' Trans_Type, sum(APT_LOCAL_AMOUNT) Amount from id_ap_trans
where  apt_doc_date between '01-JAN-2018'
and '31-DEC-2018' and apt_type in('RCR2','RCR', 'RIN', 'BRV','RBRV') group by apt_code, apt_period
union all
select apt_code,(select ap_name from id_ap_master where ap_code=apt_code and rownum=1)
ap_Name,
apt_period,'2-Payments Done' Trans_Type, sum(APT_LOCAL_AMOUNT) Amount from id_ap_trans
where  apt_doc_date between
'01-JAN-2018' and '31-DEC-2018' and apt_type in('BPV','BPVS', 'RBPV','CPVS','CPV','PREV','GLJV') group
by apt_code, apt_period
union all
select apt_code,(select ap_name from id_ap_master where ap_code=apt_code and rownum=1)
ap_Name,
apt_period,apt_type Trans_Type, sum(APT_LOCAL_AMOUNT) amount from id_ap_trans where
apt_doc_date between
'01-JAN-2018' and '31-DEC-2018' and apt_type  not in('SV','RSV','PIN','RPIN','ACN','XCR',
'XDR','RXCR','RXDR','BPV','BPVS',
'RBPV','CPVS','CPV','PREV','ADM','ADN','PDR','TACN','TADN','RPDR','RPCR','PCR','PTV','GLJV','RCR2','RCR',
'RIN','BRV','RBRV')
group by apt_code,apt_period,apt_type)
order by apt_code, apt_period
```

Cc payment script sv select

Thursday, January 17, 2019 2:53 PM

```
select code code, description description from ke074t3.bcd_AUDIT_BPV_SV_LIST
where not exists (select sv_number from ke074t3.BCD_AUDIT_PAID_SV_VIEW
where ke074t3.bcd_AUDIT_BPV_SV_LIST.code=ke074t3.BCD_AUDIT_PAID_SV_VIEW.sv_number) and
tbk_booking_number=:aloc_detail_7
union all
select code code, description description from ke014t3_support.bcd_AUDIT_BPV_SV_LIST
where not exists (select sv_number from ke014t3_support.BCD_AUDIT_PAID_SV_VIEW
where ke014t3_support.bcd_AUDIT_BPV_SV_LIST.code=ke014t3
_support.BCD_AUDIT_PAID_SV_VIEW.sv_number) and tbk_booking_number=:aloc_detail_
```

Supplier Creation Form

Thursday, August 17, 2017 7:49 PM

Code
select
'PA'||'000'||to_char(max(to_number(trim(substr(ap_code,3,8))))+1)
from id_ap_master where ap_code like '%PA%'

Supplier Name

Credit Terms
Credit Limits

VAT Registration Number
Company Reg Nr.

Group of Supplier
Currencies dealt separate table

No need
Hotel Standard Property Code
Hotel International Chain

Service Type
============
Hotel
Tour Operator
Others
Visa Provider
Car Rental

This si teh actual property
this is an agent (provider)
show me other hotels provided by this provider

show me hotels in this country/city
show me bookings we've doen with this hotel

if hotel
cancellation policy ; Free/ hrs before, charges
air condition, mini bar
free local calls
inhouse transport services
banquette hall size/capcity
business center

check out times
late checkout charges

hotel rating - 1,2,3,4,5,6,7, star
property facilities : banquete hall, waller parking, swimming pool
24 hr restaurent, room services, laundry, bar, nr of rooms, park,
club, dance floor, room types
pool bar

hotel is very famous for:
agreed margins

near
beach, river, lake, canal, reserviour

we've booke this hotel last through
eco firendly nature

Address:

PO Box
Address Line 01 (Building,Block)
Address Line 02 (Street / Road)
Address Line 03 (Area)
Address Line 04 (City)
Country
Web Site

Suplier Bank Details
Bank Name
Account Number
Account Name

nearest airstrip/airport
nearest landmark
google map url

Online Supplier
VRS is

Communication:
Telephone : Booking/Reservation, Finance, Admin/Management

email : Booking/Reservation, Finance, Admin/Management

Contact Persons (Honorific, First Name, Last Name)
Booking/Reservation, Finance, Admin/Management

Staff	HON	First Name	Last Name	Tel	Email
Reservation					
Finance					
Admin/Management					

Send a quote
Volume rebate
Post sales targets an incentives
BLANKET ORDER AGREEMENT
CPV - CORPORATIVE PURCHASING VENTURE

restaurant types : look in google
amneties : wifi, tv(LED?LCD),

ID AP Master Structure

Thursday, August 17, 2017 8:05 PM

```
CREATE TABLE id_ap_master
 (
  ap_company              VARCHAR2(10) NOT NULL,
  ap_code                 VARCHAR2(10) NOT NULL,
  ap_name                 VARCHAR2(75) NOT NULL,
  ap_pobox                VARCHAR2(25) NOT NULL,
  ap_address_2            VARCHAR2(75) NOT NULL,
  ap_address_3            VARCHAR2(75),
  ap_address_4            VARCHAR2(75),
  ap_telephone            VARCHAR2(25),
  ap_fax                  VARCHAR2(25),
  ap_email                VARCHAR2(50),
  ap_telex                VARCHAR2(25),
  ap_type                 VARCHAR2(1) DEFAULT 'B' NOT NULL,
  ap_status               VARCHAR2(1) DEFAULT 'N' NOT NULL,
  ap_limit_type           VARCHAR2(1) DEFAULT 'F' NOT NULL,
  ap_limit_amount         NUMBER DEFAULT 0 NOT NULL,
  ap_credit_days          NUMBER DEFAULT 0 NOT NULL,
  ap_add_up               NUMBER DEFAULT 0 NOT NULL,
  ap_final_limit          NUMBER DEFAULT 0 NOT NULL,
  ap_ar_link_code         VARCHAR2(10),
  ap_bank_name            VARCHAR2(50),
  ap_bank_account         VARCHAR2(50),
  ap_cheque_to            VARCHAR2(75),
  ap_balance              NUMBER DEFAULT 0 NOT NULL,
  ap_balance_pdc          NUMBER DEFAULT 0 NOT NULL,
  ap_analysis_1           VARCHAR2(10),
  ap_analysis_2           VARCHAR2(10),
  ap_analysis_3           VARCHAR2(10),
  ap_analysis_4           VARCHAR2(10),
  ap_analysis_5           VARCHAR2(10),
  ap_analysis_6           VARCHAR2(10),
  ap_analysis_7           VARCHAR2(10),
  ap_analysis_8           VARCHAR2(10),
  ap_analysis_9           VARCHAR2(10),
  ap_analysis_10          VARCHAR2(10),
  ap_company_registration_no  VARCHAR2(50),
  ap_company_registration_date  DATE,
  ap_vat_registration_no     VARCHAR2(50),
  ap_vat_registration_date   DATE,
  ap_created_by           VARCHAR2(10),
  ap_created_on           DATE,
  ap_modified_by          VARCHAR2(10),
  ap_modified_on          DATE,
  ap_additional_credit_days  NUMBER DEFAULT 0 NOT NULL,
```

```
  ap_contact_person         VARCHAR2(50),
  ap_notes                VARCHAR2(2000),
  ap_flex_v_1              VARCHAR2(240),
  ap_flex_v_2              VARCHAR2(240),
  ap_flex_v_3              VARCHAR2(240),
  ap_flex_v_4              VARCHAR2(240),
  ap_flex_v_5              VARCHAR2(240)
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
/


ALTER TABLE id_ap_master
 ADD CONSTRAINT ap_master_key PRIMARY KEY (ap_company,ap_code)
 USING INDEX
  PCTFREE    10
  INITRANS   2
  MAXTRANS   255
/

ALTER TABLE id_ap_master
 ADD CHECK ( ap_type IN ( 'M' , 'C' , 'B' )  )
/

ALTER TABLE id_ap_master
 ADD CHECK ( ap_status IN ( 'N' , 'B' )  )
/

ALTER TABLE id_ap_master
 ADD CHECK ( ap_limit_type IN ( 'B' , 'O' , 'F' )  )
/

ALTER TABLE id_ap_master
 ADD CHECK ( ap_type IN ( 'M' , 'C' , 'B' )  )
/

ALTER TABLE id_ap_master
 ADD CHECK ( ap_status IN ( 'N' , 'B' )  )
/

ALTER TABLE id_ap_master
 ADD CHECK ( ap_limit_type IN ( 'B' , 'O' , 'F' )  )
/
```

ID AP Group Master

Thursday, August 17, 2017 8:06 PM

```
CREATE TABLE id_ap_group_master
 (
  apgroup_company          VARCHAR2(10) NOT NULL,
  apgroup_group           VARCHAR2(10) NOT NULL,
  apgroup_description       VARCHAR2(75) NOT NULL,
  apgroup_account          VARCHAR2(150) NOT NULL
 )

/


ALTER TABLE id_ap_group_master
 ADD CONSTRAINT ap_group_key PRIMARY KEY (apgroup_company,apgroup_group)

/
```

ID AP Allowed Currency

Thursday, August 17, 2017 8:07 PM

```
CREATE TABLE id_ap_allowed_currency
 (
  apc_company            VARCHAR2(10) NOT NULL,
  apc_code               VARCHAR2(10) NOT NULL,
  apc_currency           VARCHAR2(10) NOT NULL,
  apc_description        VARCHAR2(50)
 )
/


CREATE  INDEX ap_currency_ap_check_idx
 ON id_ap_allowed_currency
  ( apc_company,
    apc_code  )
/

CREATE  INDEX ap_currency_currency_check_idx
 ON id_ap_allowed_currency
  ( apc_company,
    apc_currency  )

/


ALTER TABLE id_ap_allowed_currency
 ADD CONSTRAINT ap_currency_key PRIMARY KEY (apc_company,apc_code,apc_currency)
```

ID TB Provider Master

Thursday, August 17, 2017 8:07 PM

```
CREATE TABLE id_tb_provider_master
 (
  tbpm_company            VARCHAR2(10) NOT NULL,
  tbpm_provider           VARCHAR2(10) NOT NULL,
  tbpm_name               VARCHAR2(75) NOT NULL,
  tbpm_pobox              VARCHAR2(50),
  tbpm_address_1          VARCHAR2(75),
  tbpm_address_2          VARCHAR2(75),
  tbpm_address_3          VARCHAR2(75),
  tbpm_address_4          VARCHAR2(75),
  tbpm_telephone          VARCHAR2(50),
  tbpm_fax                VARCHAR2(50),
  tbpm_email              VARCHAR2(75),
  tbpm_telex              VARCHAR2(50),
  tbpm_type               VARCHAR2(1) DEFAULT 'S' NOT NULL,
  tbpm_status             VARCHAR2(1) DEFAULT 'A' NOT NULL,
  tbpm_ap_link            VARCHAR2(10),
  tbpm_ar_link            VARCHAR2(10),
  tbpm_cms_link           VARCHAR2(10),
  tbpm_web_url            VARCHAR2(75),
  tbpm_created_by         VARCHAR2(10) NOT NULL,
  tbpm_created_on         DATE NOT NULL,
  tbpm_last_modified_by   VARCHAR2(10),
  tbpm_last_modified_on   DATE,
  tbpm_contact            VARCHAR2(75),
  tbpm_notes              VARCHAR2(2000),
  tbpm_category           VARCHAR2(50),
  tbpm_description        VARCHAR2(75),
  tbpm_bank_account       VARCHAR2(50),
  tbpm_bank_name          VARCHAR2(75),
  tbpm_bank_branch        VARCHAR2(75),
  tbpm_services           VARCHAR2(1) DEFAULT 'H' NOT NULL,
  tbpm_supply_city        VARCHAR2(5) NOT NULL,
  tbpm_group              VARCHAR2(10)
 )
/
```

Joan Queries

Monday, August 28, 2017 2:29 PM

Golden Gate Query
Skyward Payment 021966

Daily Report

Thursday, October 19, 2017 11:56 AM

```
select APT_DOC_DATE, APT_CODE, (select ap_name from id_ap_master where ap_code=apt_code and
rownum=1), APT_NUMBER, APT_OTHER_REFERENCE,APT_DESCRIPTION,
APT_CURRENCY,APT_FOREIGN_AMOUNT  from id_ap_trans where apt_doc_date='18-OCT-2017' and
APT_CREATED_BY='JT'
order by apt_currency, Apt_code, apt_number
```

Ap small dr balances

Thursday, January 18, 2018 12:16 PM

```
select apt_currency, apt_code,
(select ap_name from id_ap_master where apt_code=ap_code) ap_name,
sum(apt_foreign_balance) Balance,max(apt_doc_date) Last_Tran_Date from id_ap_trans
group by apt_currency, apt_code
having sum(apt_foreign_balance)>-2000 and sum(apt_foreign_balance)<>0 and max(apt_doc_date)
<'01-jan-2018'
order by max(apt_doc_date) desc, apt_code
```

Dormant ap

Thursday, January 18, 2018 12:17 PM

```
select ap_code, max(apt_doc_date) Last_Trans_date
from id_ap_trans, id_ap_master
where ap_code=apt_code
and ap_STATUS not in ('B')
group by ap_code
having max(apt_doc_date)<'30-JUN-2017'
order by max(apt_doc_date)
```

Payments allocated to other than ap and exp

Thursday, January 18, 2018 12:21 PM

```
select ph_DOC_NUMBER, ph_DOC_DATE, ph_CASH_BANK_CODE,ph_OTHER_REFERENCE,
ALOC_NARRATION, ph_CREATED_BY, ph_NOTES, ALOC_ALLOCATION_TYPE, ALOC_LOCAL_AMOUNT,
ALOC_DETAIL_1, ALOC_DETAIL_2, ALOC_DETAIL_3, ALOC_ACCOUNT,
(select gl_description from id_gl_master where ALOC_ACCOUNT=gl_account) Account_Name
from id_payment_allocation_details, id_payment_header
where ALOC_DOC_NUMBER=ph_DOC_NUMBER
and ALOC_ALLOCATION_TYPE in ('AR','INCOME_GL','ARCASH','ARI','AR-RP','ARSAL','ARTCER') and
ph_STATUS='P'
and ph_DOC_DATE>'31-DEC-2016'
and ph_BASE_DOC_TYPE not in ('RBPV')
order by ph_DOC_DATE, ph_DOC_NUMBER
```

Checking APH Status

Monday, January 22, 2018 5:21 PM

```
select * from id_payment_header where ph_status not in ('P','R','C') order by PH_DOC_DATE
```

AP Pending Approvals

Friday, February 9, 2018 10:43 AM

```
select distinct ApA_DOCUMENT_NUMBER from id_ap_approval_details where ApA_STATUS='P' order
by ApA_DOCUMENT_NUMBER
```

Document Management

Sunday, September 17, 2017 1:02 PM

ACM	AIRLINE CREDIT NOTE	DR	DEBIT NOTE	DR	N	AUTO	OK	
ACN	AIRLINE CREDIT NOTE	DR	DEBIT NOTE	DR	N	AUTO	OK	
ADM	AIRLINE DEBIT MEMO	CR	CREDIT NOTE	CR	N	AUTO	OK	
ADN	AIRLINE DEBIT NOTE	CR	CREDIT NOTE	CR	N	AUTO	OK	
BDV	BANK DEPOSIT VOUCHER	RCT	RECEIPT	RCT	N	USER		
BPV	BANK PAYMENT	PAY	PAYMENT	PAY	N	USER		
BPVCR	BANK PAYMENT - Customer Refunds	PAY	PAYMENT	PAY	N	USER		
BRV	BANK RECEIPT VOUCHER-	RCT	RECEIPT	RCT	N	USER		
CPV	CASH PAYMENT VOUCHER	PAY	PAYMENT	PAY	N	USER		
CRV	CASH RECEIPT VOUCHER	RCT	RECEIPT	RCT	N	USER	CHECK	CHECK ALOCATIONS
DIN	DUMMY INVOICE	INV	INVOICE	INV	N	USER	CHECK	
DISP_REV	DOCUMENT FOR BOOKING REVENUE ON DISPOSAL	JV	JOURNAL VOUCHER	JV	N	USER	CHECK	
DISP_TRA	DISPOSAL TRANSFER VOUCHER	CJV	COMPUTER JV	CJV	N	USER	CHECK	
DJV	DAYEND JV	CJV	COMPUTER JV	CJV	N	AUTO		
FA_DEP_JV	FIXED ASSET DEPRECIATION AUTO JV	CJV	COMPUTER JV	CJV	N	AUTO		
GLJV	GENERAL JOURNAL VOUCHER (HO)	JV	JOURNAL VOUCHER	JV	Y	USER	CHECK	CHECK ALLOCATIONS GRANTED
PCR	PAYABLE CREDITNOTE (Debit AP Account)	CR	CREDIT NOTE	CR	Y			CHECK ALLOCATIONS
PDR	PAYABLE DEBIT NOTE (Credit AP Account)	DR	DEBIT NOTE	DR	Y			CHECK ALLOCATIONS
PIN	PAYABLE INVOICE	INV	INVOICE	INV	N		CHECK	CHECK ALLOCATIONS
PREV	PAYMENT REVERSAL	PAY-REV	PAYMENT REVERSAL	PAY-REV	N		CHECK	CHECK MATCHING SETUP
PRV	PDC RECEIPT	RCT	RECEIPT	RCT	N	USER	CHECK	CHECK TRANSACTIONS, ALLOCATIONS
PTV	PAYABLE TRANSFER VOUCHER (CR DOC)	DR	DEBIT NOTE	DR	N	USER	CHECK	CHECK TRANSACTIONS, PUT A DUMMY MODULE
RBPV	RBPV	PAY	PAYMENT	PAY	N		CHECK	CHECK TRANSACTIONS
RBRV	RECEIPT REVERSAL	RCT-REV	RECEIPT REVERSAL	RCT-REV	N		CHECK	CHECK TRANSACTIONS - ESPECIALLY USER
RCR	RECEIVABLE CREDIT NOTE	CR	CREDIT NOTE	CR	Y	USER	CHECK	CHECK TRANSACTIONS
RDR	RECEIVABLE DEBIT NOTE	DR	DEBIT NOTE	DR	N	USER		
RIN	RECEIVABLE INVOICE	INV	INVOICE	INV	N			APPROVAL REQUIRED, CHECK ON MAN FEE CONCEPT
RPCR	PAYABLE CREDIT NOTE REVERSAL	CR	CREDIT NOTE	CR	Y			
RPIN	PAYABLE INVOICE REVERSAL	CR	CREDIT NOTE	CR	N			AUTHORISED USERS ONLY
RRCR	RECEIVABLE CREDIT NOTE REVERSAL	DR	DEBIT NOTE	DR	Y			
RRIN	RECEIVABLE INVOICE REVERSAL	CR	CREDIT NOTE	CR	N			AUTHORISED USERS
RSV	SERVICE VOUCHER REVERSAL	CJV	COMPUTER JV	CJV	N			AUTHORISED USERS, CHECK THEM
RTCN	CREDIT NOTE REVERSAL	DR	DEBIT NOTE	DR	N			AUTHORISED USER ONLY
RTIN	TICKET INVOICE REVERSAL	CR	CREDIT NOTE	CR	N			ASK IMRAN ON APPROVAL
RXCR	TRAVE PAYABLE INVOICE-REVERSALS	INV	INVOICE	INV	N			XO CREDIT NOTE REVERSAL - NEED APPROVAL
SBPV	BANK PAYMENT - SALARY DEDUCTIONS	PAY	PAYMENT	PAY	N	USER		APPROVAL REQUIRED
SCPV	CASH PAYMENT VOUCHER SALARY DEDUCTIONS	PAY	PAYMENT	PAY	N	USER		APPROVAL REQUIRED
SV	SERVICE VOUCHER	CJV	COMPUTER JV	CJV	N			
TACN	TOURS ADJUSTEMENT CREDIT NOTE	CR	CREDIT NOTE	CR	N			IMRAN TO CHECK ISSUE
TADN	TOUR ADJUSTMENT DEBIT NOTE	DR	DEBIT NOTE	DR	N			
TCN	TICKET CREDIT NOTE	CR	CREDIT NOTE	CR	N	USER		REQUESTED APPROVAL FORM FROM ID
TCR	TRAVEL CREDIT NOTE	CR	CREDIT NOTE	CR	N	USER		
TIN	TICKET INVOICE	INV	INVOICE	INV	N	USER		
TR	TOUR REVENUE	CJV	COMPUTER JV	CJV	N	AUTO		
XCR	TRAVE PAYABLE INVOICE	INV	INVOICE	INV	N	USER		
XDR	TRAVEL PAYABLE DEBIT NOTE	CR	CREDIT NOTE	CR	N	USER		

AUTHORISED USERS -CHECK THEM

script

Sunday, September 17, 2017 1:04 PM

```
select distinct pre_glt_doc_type, doc_name, DOC_BASE, BASE_DOC_DESCRIPTION,BASE_DOC_ABRV,
DOC_APPROVAL_REQUIRED
from id_pre_gl_view_all, id_document_type_master,ID_BASE_DOCUMENT_TYPE_MASTER
where pre_glt_doc_type=doc_type
and BASE_DOC_TYPE=DOC_BASE
order by pre_glt_doc_type
```

Select the Last Transacted Date wise Suppliers Script

Thursday, October 12, 2017 12:50 PM

```
select ap_code, ap_name, AP_Final_limit, AP_CREDIT_DAYS, AP_VAT_REGISTRATION_NO,AP_BALANCE,
(select max(apt_doc_date) from id_ap_trans where apt_doc_date>'31-DEC-2015' and
apt_code=ap_code group by apt_code) Last_Trans_Date
from id_ap_master
order by ap_code
```

Scripts

Thursday, January 11, 2018 2:05 PM

DEP JV Doc Type

checking scripts

DEP TAbls USefull

Fixed Assets Flow

Fixed Asset User Guide

select * from id_fa_depreciation_chart where fam_code='0000093' and fam_type='A' order by fam_year, fam_period

Bring asset acquisition date on below script, with dep till date selection option

Give new form

Real Time Values

```
select fa_code, fa_description, fa_category, (select fcag_description from id_fa_category_master where
FCAG_CODE=fa_category) Categ_Description,
fa_department, (select FAD_DEPARTMENT_NAME from id_fa_department_master where
fa_department=FAD_DEPARTMENT) Dept_Name,
FA_STATUS_DISPOSAL,
round(FA_ORIGINAL_L_AMOUNT,2) Cost, round(FA_DEPRECIATED_AMOUNT,2) Acc_Dep,
FA_DISPOSED_VALUE, round((FA_ORIGINAL_L_AMOUNT-FA_DEPRECIATED_AMOUNT-
FA_DISPOSED_VALUE),2) NBV
from id_fa_master where FA_RESIDUAL_VALUE<>0
order by FA_CATEGORY, fa_department, FA_CODE
```

As on a Previous Period

```
select
fa_mr_date, fa_code, fa_description, fa_category, (select fcag_description from id_fa_category_master
where FCAG_CODE=fa_category) Categ_Description,
fa_department, (select FAD_DEPARTMENT_NAME from id_fa_department_master where
fa_department=FAD_DEPARTMENT) Dept_Name,
FA_STATUS_DISPOSAL,
round(FA_ORIGINAL_L_AMOUNT,2) Cost,
(select round(sum(FAM_DEPRECIATION_AMOUNT),2) from id_fa_depreciation_chart where
fam_type='A' and fam_to_date<='31-JAN-2018' and fam_code=fa_code) ac_Dep,
FA_DISPOSED_VALUE, round((FA_ORIGINAL_L_AMOUNT-(select
round(sum(FAM_DEPRECIATION_AMOUNT),2) from id_fa_depreciation_chart where fam_type='A' and
```

```
fam_to_date<='31-JAN-2018' and fam_code=fa_code)-FA_DISPOSED_VALUE),2) NBV
from id_fa_master where FA_RESIDUAL_VALUE<>0
order by FA_CATEGORY, fa_department, fa_mr_date,FA_CODE
```

Dormant gl

Thursday, January 18, 2018 12:34 PM

```
select pre_glt_code,  max(pre_glt_doc_date) last_trans_date
from id_pre_gl_view_all, id_gl_master
where gl_type not in ('R','H')
and pre_glt_code=gl_account
group by pre_glt_code
having max(pre_glt_doc_date)<'31-DEC-2016'
order by pre_glt_code
```

Map with the id_gl_ master to identify the ones not used and to get the details

```
select gl_account, gl_description, gl_type, gl_main_account_type from id_gl_master order by
gl_account
```

Bank Charges in Summary

Monday, January 29, 2018 3:32 PM

```
select pre_glt_period,sum(pre_glt_local_amount) from id_pre_gl_view_all
where pre_glt_code='400300001'
and pre_glt_year=2013
group by pre_glt_period
order by pre_glt_period

select pre_glt_year, pre_glt_period,sum(pre_glt_local_amount) from id_pre_gl_view_all
where pre_glt_code='400300002'
and pre_glt_year>2012
group by pre_glt_year, pre_glt_period
order by pre_glt_year, pre_glt_period

select pre_glt_year, pre_glt_period,sum(pre_glt_local_amount) from id_pre_gl_view_all
where pre_glt_code in ('400300003','400300004','400300005')
and pre_glt_year>2012
group by pre_glt_year, pre_glt_period
order by pre_glt_year, pre_glt_period
```

Transactions posted by a User after a date pre Gl view based

Monday, February 19, 2018 3:20 PM

```
select pre_glt_doc_date, PRE_GLT_CODE, PRE_GLT_DOC_TYPE,
PRE_GLT_DOC_NUMBER,PRE_GLT_NARRATION, PRE_GLT_CURRENCY, PRE_GLT_FOREIGN_AMOUNT,
PRE_GLT_EX_RATE, PRE_GLT_LOCAL_AMOUNT, PRE_GLT_USER, PRE_GLT_CREATED from
id_pre_gl_view_all where pre_glt_year=2017 and pre_glt_period<10 and PRE_GLT_USER='ANK' and
PRE_GLT_CREATED>'19-DEC-2017'
```

```
select * from id_pre_gl_view_all where PRE_GLT_CREATED>'19-FEB-2018' and PRE_GLT_GL_DATE<'01-
JAN-2018'
```

(19/02/2018 - 31/12/2017 Financial Closure - System Copy Created date)

Bank Balances

Friday, March 2, 2018 5:16 PM

```
select 'LIVE',cb_code, sum(CB_LOCAL_AMOUNT) from id_cash_book_details where CB_GL_DATE<'01-
JAN-2018'
group by CB_code
having sum(CB_LOCAL_AMOUNT)<>0
order by cb_code
```

JV Details for a period

Thursday, April 19, 2018 12:59 PM

```
select JVH_CREATED_BY, JVH_CREATED_ON, JVH_date, JVH_Doc_number, ALOC_SERIAL,
ALOC_ALLOCATION_TYPE, JVH_CURRENCY,JVH_EX_RATE, ALOC_FOREIGN_AMOUNT,
ALOC_LOCAL_AMOUNT,ALOC_NARRATION, ALOC_DETAIL_1, ALOC_DETAIL_2, ALOC_DETAIL_3,
ALOC_ACCOUNT, 'GL_Description'||':'||( select gl_description from id_gl_master where
gl_account=aloc_account and rownum=1)||'AR Name :'||
(select ar_name from id_ar_master where ar_code=ALOC_DETAIL_1 and
ALOC_ALLOCATION_TYPE='AR')||'AP Name'||
(select ap_name from id_ap_master where ap_code=ALOC_DETAIL_1 and
ALOC_ALLOCATION_TYPE='AP') Alocated_Line_Accounts
 from id_jv_header, id_jv_allocation_details
where JVH_DOC_NUMBER=ALOC_DOC_NUMBER
and (extract(year from JVH_date))=2017
order by JVH_date, JVH_Doc_number, ALOC_SERIAL
```

Single Sided GL Entrtes

Saturday, April 21, 2018 11:26 PM

```
select pre_glt_doc_number, sum(pre_glt_local_amount) from ke014t3.id_pre_gl_view_all where
pre_glt_year='2014'
group by pre_glt_doc_number
having sum(pre_glt_local_amount)>0
```

Net movements in GL

Friday, October 26, 2018 5:29 PM

```
select PRE_GLT_YEAR,PRE_GLT_CODE, sum(PRE_GLT_LOCAL_AMOUNT) from id_pre_gl_view_all
where pre_glt_gl_date<='30-SEP-2018' and PRE_GLT_CODE='100100002'
group by PRE_GLT_YEAR,PRE_GLT_CODE
order by PRE_GLT_YEAR,PRE_GLT_CODE
```

```
select GBAL_ACCOUNT, (select gl_description from id_gl_master where gbal_account=gl_account)
Account_name,
gbal_year, gbal_period, GBAL_L_OPENING,GBAL_L_DEBIT, GBAL_L_CREDIT,
(GBAL_L_OPENING+GBAL_L_DEBIT-GBAL_L_CREDIT) Closing
from ID_PRE_GL_BALANCE where gbal_year in ('2015','2016','2017') and gbal_period=12
order by gbal_year,GBAL_ACCOUNT,GBAL_PERIOD
```

```
select pre_glt_code GL_Code, (select gl_description from id_gl_master where pre_glt_code=gl_account
and rownum=1) GL_Name,
PRE_GLT_DOC_BASE Master_Doc, PRE_GLT_DOC_TYPE Doc_Type, PRE_GLT_DOC_NUMBER
Doc_No,PRE_GLT_GL_DATE gl_date, PRE_GLT_LOCAL_AMOUNT Amount,
PRE_GLT_NARRATION Narration, PRE_GLT_OTHER_REFERENCE Oth_Ref
from id_pre_gl_view_all
where pre_glt_year=2018
and pre_glt_gl_date<'01-OCT-2018'
order by pre_glt_code,pre_glt_gl_date
```

New Doc Count with Values for a period

Friday, January 11, 2019 3:17 PM

```
select 'HO' Branch, PRE_GLT_DOC_TYPE,(select doc_name from id_document_type_master where
doc_type=PRE_GLT_DOC_TYPE and rownum=1) Doc_Name,
PRE_GLT_user,(select user_name from id_user_master where user_code=PRE_GLT_user and rownum=
1) User_Name
,count(distinct PRE_GLT_DOC_NUMBER),((sum(abs(PRE_GLT_LOCAL_AMOUNT)))/2)  from ke074t3
_support.id_pre_gl_view_All where PRE_GLT_CREATED between '01-JAN-2019' and '10-JAN-2019'
group by PRE_GLT_DOC_TYPE, PRE_GLT_user
union all
select 'Safaricom' branch, PRE_GLT_DOC_TYPE, (select doc_name from id_document_type_master
where doc_type=PRE_GLT_DOC_TYPE and rownum=1) Doc_Name,
PRE_GLT_user,(select user_name from id_user_master where user_code=PRE_GLT_user and rownum=
1) User_Name
,count(distinct PRE_GLT_DOC_NUMBER),((sum(abs(PRE_GLT_LOCAL_AMOUNT)))/2) from ke014t3
_support.id_pre_gl_view_All where PRE_GLT_CREATED between '01-JAN-2019' and '10-JAN-2019'
group by PRE_GLT_DOC_TYPE, PRE_GLT_user
order by PRE_GLT_DOC_TYPE,PRE_GLT_user
```

Financial Postings every 10 days

Friday, January 11, 2019 4:48 PM

```
select pre_glt_code,
(select gl_description from id_gl_master where pre_glt_code=gl_account and rownum=1)
GL_Title,pre_glt_doc_type Doc_Type,
(select doc_name from id_document_type_master where doc_type=PRE_GLT_DOC_TYPE and rownum=
1) Doc_Name,
round((sum(pre_glt_local_amount)),2) Trans_Value
from id_pre_gl_view
where pre_glt_gl_date between '11-JAN-2019' and '20-JAN-2019'
group by pre_glt_code, pre_glt_doc_type
having sum(pre_glt_local_amount) <>0
order by pre_glt_code
```

VEH MTN Allocation Script

Sunday, June 3, 2018 11:13 PM

```
select a.ALOC_DOC_NUMBER, a.ALOC_LOCAL_AMOUNT, a.ALOC_NARRATION,
a.aloc_detail_1 Branch, a.aloc_detail_2 Cost_Centre, a.aloc_detail_3 Vehicle_Number, a.aloc_detail_4
Service_Type,
a.aloc_detail_5 Item, a.aloc_detail_6 Mileage, a.aloc_detail_7 GL_Account,
HEAD_CREATED_BY,HEAD_CREATED_ON
from id_ap_allocation_details a, id_voucher_header_view b
where
a.aloc_doc_number=b.HEAD_DOC_NUMBER
and a.ALOC_ALLOCATION_TYPE='VEHMTN'
and b.head_doc_date>'30-JUN-2017'
and b.head_status<>'R'
order by a.aloc_detail_3,b.head_doc_date,a.aloc_doc_number, a.aloc_serial
```

Vat returns tickets

Monday, November 12, 2018 3:50 PM

```
select AR_DOC_NUMBER,ar_code Purchaser,
(select ar_name from id_ar_master where a.ar_code=ar_code) Purchaser,
AR_DATE,(TICKET_INVOICE_AMOUNT*ar_ex_rate) inv_amount, 'SALE OF AIR TICKET' Description
from id_ticket_invoice_Details a
where
AR_DATE between '01-OCT-2018' and '31-OCT-2018'
order by ar_date, ar_doc_number
```

WHT KRA Report

Wednesday, January 23, 2019 11:59 AM

```
select
ALOC_ACCOUNT WHT_GL_ACT,
PH_DOC_DATE PAY_DATE,
PH_DOC_NUMBER DOC_NO,
ALOC_NARRATION DTLS_OF_PMNT,
PH_NOTES PAID_TO,
ALOC_DETAIL_1 WHT_TYPE,
decode(ALOC_DETAIL_1,'WHTVAT','INCLUSIVE_VAT', 'WHTVATE','EXCLUSIVE_VAT') VAT_TYPE,
ALOC_DETAIL_2 SUPP_INV,
ALOC_DETAIL_3 SUPP_INV_DATE,
ALOC_DETAIL_4 SUPP_CODE,
AP_NAME SUPP_NAME,
ALOC_DETAIL_5 SUPPLIER_PIN,
ALOC_DETAIL_6 VATABLE_AMOUNT,
ALOC_DETAIL_7 VAT_AMT,
ALOC_DETAIL_8 WHT_AMT
from id_payment_allocation_details,
id_payment_header,
id_ap_Master
where
ALOC_DOC_NUMBER=PH_DOC_NUMBER
and ap_code=Aloc_detail_4
and ALOC_ALLOCATION_TYPE in ('WHTVAT','WHTVATE','WHT5AP')
and ph_status='P'
and PH_DOC_TYPE not in ('RBPV')
```

Finance - Saturday Duty

Friday, September 1, 2017 8:58 AM

Working on Alternate Saturdays

FC

From: Cheluget , Mike (KE)
Sent: Friday, September 1, 2017 8:51 AM
To: Athman , Fatuhudin (KE); PAYABLES; General Accounts 1 (KE); General Accounts 2 (KE); Cashier (KE)
Cc: FC; Finance , Manager (KE); Hassan , Mullah (KE); HR; SM
Subject: Working on Alternate Saturdays

Dear All,

This is to inform you that the management has decided to cancel alternate Saturday off days for Finance Department with immediate effect. This therefore means that 2nd August 2017 will be a working.

The reason for cancellation is because of the enormous work which needs to be done in Finance Department to clear all outstanding work in order to meet crucial Business timelines.

We regret to effect this requirement with short notice.

In view of the above we are requesting you to work on the alternate Saturday's with a positive approach. We assure you that this requirement will be reviewed as soon as the work load is normalized.

We hope that you will understand the conditions and we seek full cooperation and participation of every one.

Please reply to acknowledge that you have read and understood this memo.

Kind Regards,

Mike Cheluget
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Travel smart. Achieve more.

Transport Sales Value by Month Script

Wednesday, October 18, 2017 5:11 PM

```
select EXTRACT(month FROM ticket_date), sum(TICKET_REFERENCE_AMOUNT_1) from id_ticket_details
where ticket_date between '01-JAN-2017' and '15-OCT-2017' and TICKET_AIRLINE_RELEASE='MISC' and
ticket_sales_type<>'VISA' and ticket_agent in
('KBB 498A','KBL 954J','KBQ 912E','KBS 189J','KBS 542Z','KBU 279V','KBY 747P','KCA 017N','KCB
020W','KCB 989B','KCC 551L','KCD
388P','KCG915F','MANTRA','MISC','PK114','PK116','PK117','PM086','PS0094','PS069')
and TICKET_NUMBER like 'M%' and ticket_currency='KES'
group by EXTRACT(month FROM ticket_date)
order by EXTRACT(month FROM ticket_date)
```

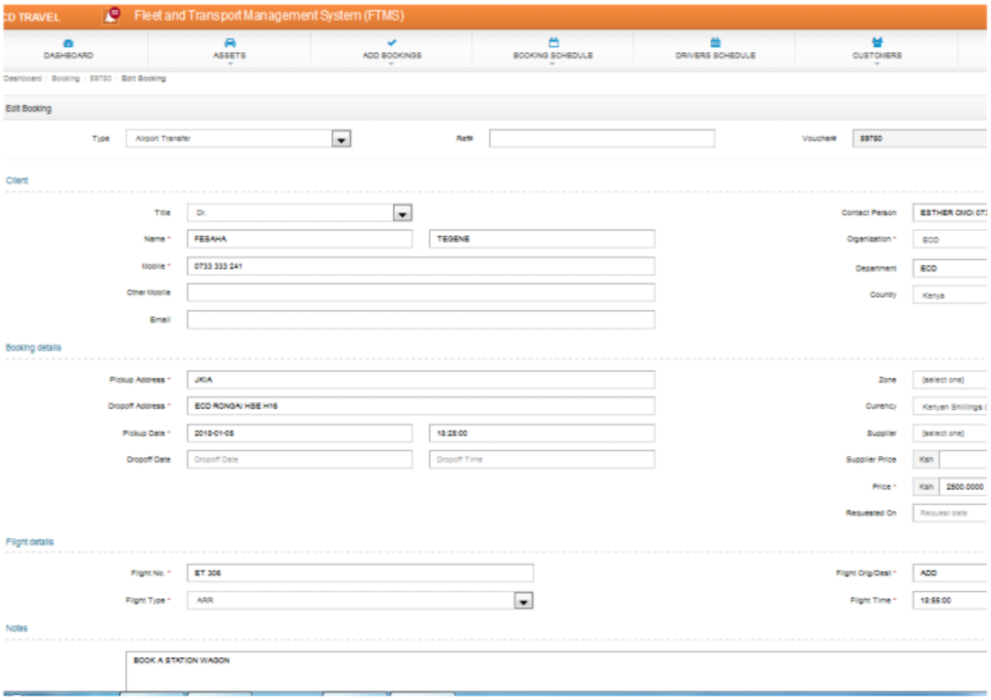
Document created time getting script

Tuesday, January 2, 2018 11:23 AM

```
select TO_CHAR (ticket_created_on, 'HH24:MI:SS') from id_ticket_details where
TICKET_NUMBER='5689675351'
```

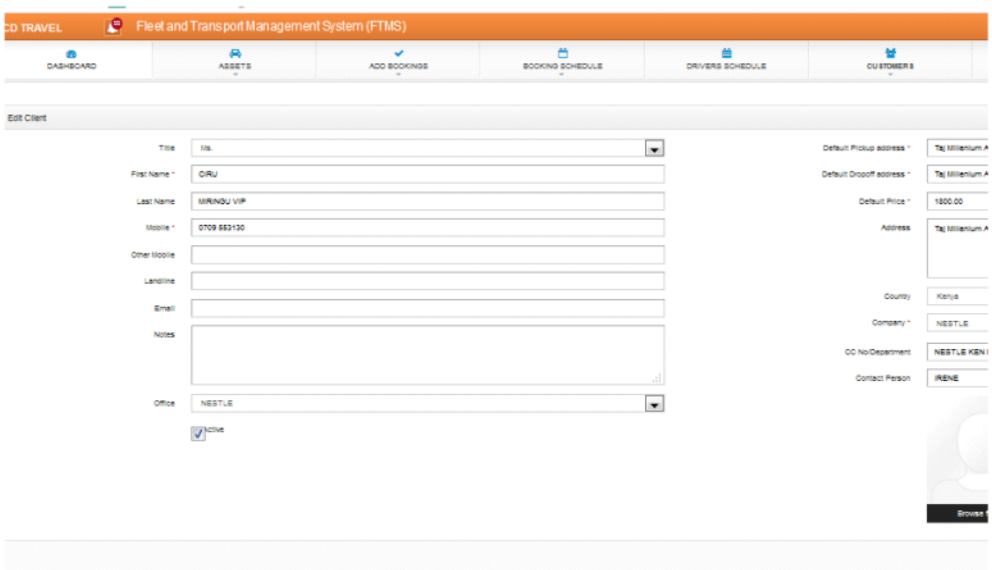
FTMS Booking Screen

Tuesday, January 2, 2018 7:44 AM



FTMS Client Profile

Tuesday, January 2, 2018 7:46 AM



Safaricom Transport Services Till 28th December 2017

Tuesday, January 2, 2018 7:48 AM

SAFARICO
M JUN TO...

Repairs and Expenses - Fleet

Tuesday, January 2, 2018 7:49 AM

REPAIRS
AND MAI...

A Sample LPO for Transport

Tuesday, January 2, 2018 7:50 AM

KBU 279V
& KCC 55...

Insurance Claim Form

Tuesday, January 2, 2018 7:51 AM

KBU 279V
ACCIDENT...

licenses

Tuesday, January 2, 2018 7:52 AM

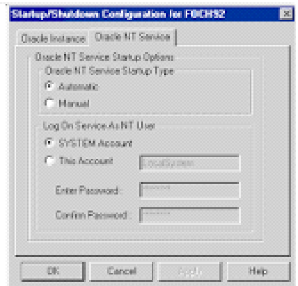
LICENSES SCHEDULE

Wednesday, January 3, 2018 7:55 PM

```
SID_LIST_LISTENER =
  (SID_LIST =
    (SID_DESC =
      (SID_NAME = PLSExtProc)
      (ORACLE_HOME = C:\oracle\product\10.2.0\db_1)
      (PROGRAM = extproc)
    )
  )

LISTENER =
  (DESCRIPTION_LIST =
    (DESCRIPTION =
      (ADDRESS = (PROTOCOL = TCP)(HOST = 192.168.0.118)(PORT = 1521))
      (ADDRESS = (PROTOCOL = IPC)(KEY = EXTPROC0))
    )
  )
```

Database manually shutdown and start

Wednesday, January 24, 2018 9:20 AM



To start or shut down Oracle Database:

1. Go to your Oracle Database server.
2. Start SQL*Plus at the command prompt: C:\> sqlplus /NOLOG.
3. Connect to Oracle Database with username SYSDBA: SQL> CONNECT / AS SYSDBA.
4. To start a database, enter: SQL> STARTUP [PFILE=path\filename] ...
5. To stop a database, enter: SQL> SHUTDOWN [mode]

Administering a Database on Windows
https://docs.oracle.com/cd/E11882_01/win.112/e10845/admin.htm

Oracle email

Saturday, March 24, 2018 9:34 PM

Here is a simple example of how to send email using *utl_mail*. Replace the obvious text prompts for real data. If one does not know one's mail server, send an email to oneself and look at the header data, or ask the system administrator.

```
ALTER SYSTEM SET smtp_out_server = 'mailserver.domain.com';
DECLARE
 vSender VARCHAR2(30) := 'sender@somewhere.com';
 vRecip  VARCHAR2(30) := 'your.name@domain.com';
 vSubj   VARCHAR2(50) := 'Enter the subject here';
 vMesg   VARCHAR2(4000) := 'Enter the body';
 vMType  VARCHAR2(30) := 'text/plain; charset=us-ascii';
BEGIN
 utl_mail.send
 (vSender, vRecip, NULL, NULL, vSubj, vMesg, vMType, NULL);
END;
/
```

This example is based on sending email from a PC using Windows XP. As mentioned, once the mail package is compiled, the smtp_out_server parameter can be set in the SPFILE.

From <http://www.dba-oracle.com/t_email_mailing_messages_plsql.htm>

Limitations on sending e-mail in Oracle with utl_mail

There are several limitations in *utl_mail* for sending e-mail messages from inside Oracle:
The *utl_mail* package can only handle a RAW datatype, and hence a maximum value of 32k for a 32k mail message.

From <http://www.dba-oracle.com/t_email_mailing_messages_plsql.htm>

Clear Inactive sessions

Thursday, March 29, 2018 10:32 AM

```
SELECT 'ALTER SYSTEM KILL SESSION'||''''||SID||','||SERIAL#||''''||';'
FROM v$session where username = 'KE074T3'  and status = 'INACTIVE'
```

```
SELECT machine PC, OSUSER logged, COUNT(*) logged_times
  FROM sys.v_$session
  WHERE username IN ('KE074T3','KE074T3_SUPPORT')
    AND UPPER(nvl(program,'xx')) NOT IN ( 'GALILEO_GEN.EXE',
'AMADEUS.EXE','SABRE.EXE','GALILEO.EXE','WORLDSPAN.EXE','FARELOGIX.EXE')
GROUP BY machine, OSUSER ORDER BY logged_times DESC
```

Add Date to Form

Tuesday, April 10, 2018 7:55 PM

https://www.youtube.com/watch?v=sA-nt0FbFZk

Select Scripts

Saturday, April 21, 2018 7:24 AM

```
SQL> select employee_id, first_name, last_name,
  2  CASE manager WHEN 28   THEN 'Emily Eckhardt'
  3           WHEN 6569  THEN 'Michael Peterson'
  4  ELSE
  5    CASE employee_id WHEN 28   THEN 'Is Emily'
  6              WHEN 6569  THEN 'Is Michael'
  7    ELSE 'Neither Emily nor Michael'
  8    END
  9  END manager
 10  from employee
 11 order by manager, last_name, first_name;
EMPLOYEE_ID  LAST_NAME    FIRST_NAME     MANAGER
———————————— ———————————— ——————
————————— ———————————————————
     6567  Roger       Friedli       Emily Eckhardt
     6568  Betsy       James         Emily Eckhardt
     7895  Matthew     Michaels      Emily Eckhardt
     1234  Donald      Newton        Emily Eckhardt
       28  Emily       Eckhardt      Is Emily
     6569  michael     peterson      Is Michael
     6570  mark        leblanc       Michael Peterson
       37  Frances     Newton        Neither Emily nor Michael
8 rows selected.
```

From <http://www.oracle.com/technetwork/issue-archive/2012/12-sep/o52sql-1735910.html>

Code Listing 7: Using and comparing ROUND, CEIL, TRUNC, and FLOOR functions

```
SQL> select ROUND(99672.8591), CEIL(99672.8591),
TRUNC(99672.8591), FLOOR(99672.8591)
  2  from dual;
ROUND(99672.8591)  CEIL(99672.8591)  TRUNC(99672.8591)
FLOOR(99672.8591)
——————————————————— ———————————
——————— ——————————————————— —————
———————————————
       99673        99673        99672        99672
```

From <http://www.oracle.com/technetwork/issue-archive/2012/12-sep/o52sql-1735910.html>

```
SQL> select employee_id, first_name, last_name, salary,
  2  CASE WHEN manager = 28 THEN 'Emily is the manager.
No bonus this year.'
  3       WHEN salary  < 80000 THEN 'Bonus this year.'
  4       ELSE 'No bonus this year.'
  5  END "Bonus?"
  6  from employee
  7  order by last_name, first_name;
EMPLOYEE_ID  FIRST_NAME LAST_NAME  SALARY   Bonus?
———————————— ——————————— ———————
——— ————————— ———————————————————
———————————————————————————
     28  Emily     Eckhardt  100000   No bonus this year.
   6567  Roger     Friedli    60000   Emily is the manager. No
bonus this year.
   6568  Betsy     James      60000   Emily is the manager. No
```

Code Listing 4: Using TRUNC function to cut off digits to the right of the decimal point

```
SQL> select TRUNC(7534.1238, 2), TRUNC(99672.8591, 2)
  2   from dual;
TRUNC(7534.1238,2)  TRUNC(99672.8591,2)
———————————————————— —————————————————————
      7534.12         99672.85
```

From <http://www.oracle.com/technetwork/issue-archive/2012/12-sep/o52sql-1735910.html>

Code Listing 6: Using TRUNC function to truncate numeric values to the left of the decimal point

```
SQL> select TRUNC(7534.1238, -1), TRUNC(99672.8591, -3)
  2   from dual;
TRUNC(7534.1238,-1)  TRUNC(99672.8591,-3)
————————————————————— ———————————————————
———
         7530            99000
```

From <http://www.oracle.com/technetwork/issue-archive/2012/12-sep/o52sql-1735910.html>

```
SQL> select employee_id, last_name, first_name, NVL(TO_CHAR(manager),
'Has no manager') manager
  2  from employee
  3  order by manager, last_name, first_name;
EMPLOYEE_ID  LAST_NAME  FIRST_NAME  MANAGER
———————————— —————————— ——————————— ——————
———————————
     6567  Friedli   Roger            28
     6568  James     Betsy            28
     7895  Michaels  Matthew          28
     1234  Newton    Donald           28
     6570  leblanc   mark             6569
       28  Eckhardt  Emily         Has no manager
       37  Newton    Frances       Has no manager
     6569  peterson  michael       Has no manager
```

From <http://www.oracle.com/technetwork/issue-archive/2012/12-sep/o52sql-1735910.html>

```
SQL> select employee_id, first_name, last_name, salary
  2   from employee
  3  where salary + CASE
  4      WHEN ROUND((salary/52)+((salary*.03)/52)) > 1500
  5      THEN 0
  6      WHEN ROUND((salary/52)+((salary*.03)/52)) < 1300
  7      THEN 500
```

```
    28  Emily       Eckhardt    100000    No bonus this year.
    6567  Roger     Friedli     60000    Emily is the manager. No
bonus this year.
    6568  Betsy     James       60000    Emily is the manager. No
bonus this year.
    7895  Matthew   Michaels    70000    Emily is the manager.
No bonus this year.
    1234  Donald    Newton      80000    Emily is the manager.
No bonus this year.
      37  Frances   Newton      75000    Bonus this year.
    6570  mark      leblanc     65000    Bonus this year.
    6569  michael   peterson    90000    No bonus this year.
```

From <http://www.oracle.com/technetwork/issue-archive/2012/12-sep/o52sql-1735910.html>

```
 4         WHEN ROUND((salary/52)+((salary*.03)/52)) > 1300
 5         THEN 0
 6         WHEN ROUND((salary/52)+((salary*.03)/52)) < 1300
 7         THEN 500
 8       ELSE 200
 9       END > 75000
 10  order by last_name, first_name;
EMPLOYEE_ID   FIRST_NAME  LAST_NAME    SALARY
————————————  ——————————— ———————————— ——
——————————
     28   Emily      Eckhardt       100000
   1234   Donald     Newton          80000
     37   Frances    Newton          75000
   6569   michael    peterson        90000
```

From <http://www.oracle.com/technetwork/issue-archive/2012/12-sep/o52sql-1735910.html>

Rpad lpad, concat

Saturday, April 21, 2018 7:57 AM

```
SQL> select RPAD(name, 15, '.') department, LPAD(location, 15, '.') location
  2   from department;
DEPARTMENT      LOCATION
——————————————— ———————————————
Accounting..... ....LOS ANGELES
Payroll........ .......NEW YORK
```

From <http://www.oracle.com/technetwork/issue-archive/2012/12-jul/o42sql-1603138.html>

```
SQL> select rpad('Melanie', 10, '*') Melanie, lpad('Caffrey', 10, '.') Caffrey
  2   from dual;
MELANIE    CAFFREY
—————————— ——————————
Melanie*** ...Caffrey
```

From <http://www.oracle.com/technetwork/issue-archive/2012/12-jul/o42sql-1603138.html>

```
SQL> select CONCAT(first_name, last_name) employee_name
  2   from employee
  3  order by employee_name;
EMPLOYEE_NAME
————————————————————————————
BetsyJames
DonaldNewton
EmilyEckhardt
FrancesNewton
```

From <http://www.oracle.com/technetwork/issue-archive/2012/12-jul/o42sql-1603138.html>

```
QL> select CONCAT(first_name, CONCAT(' ', last_name)) employee_name
  2   from employee
  3  order by employee_name;
EMPLOYEE_NAME
————————————————————————
Betsy James
```

From <http://www.oracle.com/technetwork/issue-archive/2012/12-jul/o42sql-1603138.html>

Trimming, instr, substr, length

Saturday, April 21, 2018 8:03 AM

```
SQL> select '''' ||TRIM(TRAILING ' ' FROM 'Ashton   ') || '''' first_name,
 '''' || TRIM(LEADING ' ' FROM '  Cinder   ') || '''' last_name
  2    from dual;
FIRST_NA  LAST_NAME
————————— ————————————
'Ashton'  'Cinder   '
1 row selected.
```

Compare the output in Listing 9 with that in Listing 10, which trims the rightmost extra spaces from the LAST_NAME value. When no keyword is specified, the default behavior for the TRIM function is to trim leading as well as trailing characters. The older RTRIM and LTRIM functions are available for backward compatibility.

Code Listing 10: Query that trims extra spaces, including rightmost extra spaces

```
SQL> select '''' || TRIM(TRAILING ' ' FROM 'Ashton ') || '''' first_name,
'''' || TRIM(' Cinder ') || '''' last_name
2 from dual;
FIRST_NA LAST_NAM
————————— —————————
'Ashton' 'Cinder'
1 row selected.
```

From <http://www.oracle.com/technetwork/issue-archive/2012/12-jul/o42sql-1603138.html>

Refer to instr, substr and length functions
http://www.oracle.com/technetwork/issue-archive/2012/12-jul/o42sql-1603138.html

alert

Sunday, April 22, 2018 7:17 AM

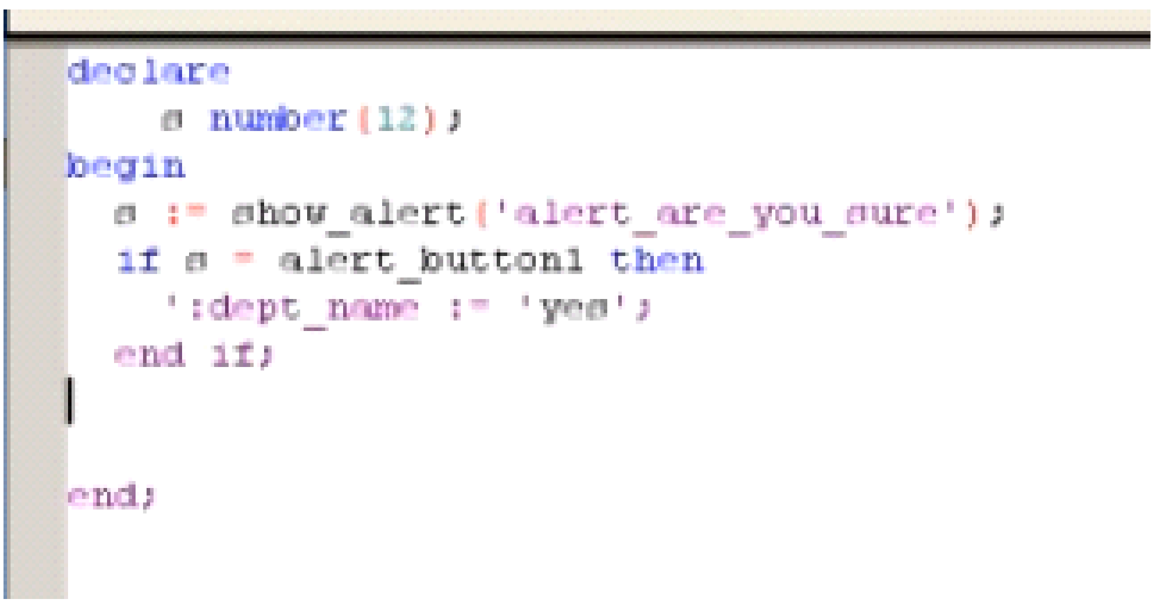
```
Go_block('');
enter_query('No_validate');
execute_query('No_validate');
exit_form('No_validate');
```

to_char(current_date,'DD-MON-YY HH:MI:SS'), to_char(sysdate,'DD-MON-YY HH:MI:SS')

From <https://blogs.oracle.com/ecmarch/be-aware-of-the-difference-between-currentdate-and-sysdate>

```
declare
n number;
begin
set_alert_button_property('alert', alert_button1, label, 'Yes');
set_alert_button_property('alert', alert_button2, label, 'No');
set_alert_property('alert', alert_message_text, 'Do you know Oracle?');
n := show_alert('alert');
if n = alert_button1 then
 :buttonsel := 'You choose YES!';
else
	:buttonsel := 'You choose NO!';
end if;
end;
```

From <https://www.foxinfotech.in/2015/02/using-single-alert-for-messages-and-confirmation-messages-in-oracle-forms-with-set_alert_button_property.html>



```
declare
    a number(12);
begin
  a := show_alert('alert_are_you_sure');
  if a = alert_button1 then
    ':dept_name := 'yes';
  end if;

end;
```

ORA6I FORM TO EXCEL PROC NOT WORKING

Thursday, April 26, 2018 11:23 PM

```
PROCEDURE LOADINVOICEDATA IS
BEGIN
DECLARE
AppID PLS_INTEGER;
ConvID PLS_INTEGER;
RCount Number := 0;
CURSOR c1 IS SELECT TBK_date, TBSVD_LOCAL_AMOUNT, PROVIDER_NAME from ke014t3
_support.BCD_SAFARICOM_TOURS_SALES;
PROCEDURE INSERTROW (invalue VARCHAR2, incol NUMBER) IS
BEGIN
DDE.POKE(ConvID, 'R'||TO_CHAR(RCount)||'C'||TO_CHAR(incol), invalue, DDE.CF_TEXT, 1000);
END INSERTROW;
BEGIN
--:WORKSHEETPATH is a field on the form that contains the path and name of the Excel worksheet
--:EXCELFILEPATH is a field on the form that contains the name of the Excel.exe ex. c:\program files
\microsoft office\office\excel.exe
WIN_API_UTILITY.DELETE_FILE(:WORKSHEETPATH,False);
RCount := 1;
AppID := DDE.APP_BEGIN(:EXCELFILEPATH, DDE.APP_MODE_MAXIMIZED);
ConvID := DDE.INITIATE('EXCEL', 'system');
DDE.EXECUTE(ConvID, '[Save.As("' || :WORKSHEETPATH || '",1)]',10000);
ConvID := DDE.INITIATE('EXCEL', :WORKSHEETPATH);
--Insert row for headings
INSERTROW('Col1', 1);
INSERTROW('Col2', 2);
INSERTROW('Col3', 3);
FOR INV IN c1 LOOP
RCount := RCount + 1;
INSERTROW(NVL(TO_CHAR(INV.tbk_date,'mm/dd/yyyy'),' '), 1); --inserting a date. if null, return a space
INSERTROW(NVL(TO_CHAR(INV.TBSVD_LOCAL_AMOUNT),' '), 2); --if a numeric column, convert to text
and if null, return a space
INSERTROW(NVL(INV.provider_name,' '), 3); --if text column, just check for null
END LOOP;
END;
EXCEPTION
WHEN DDE.DDE_APP_FAILURE THEN
MESSAGE('Could not start EXCEL (' || :EXCELFILEPATH || ').');
WHEN DDE.DDE_INIT_FAILED THEN
MESSAGE('Could not initialize conversation with ' || :WORKSHEETPATH || '.');
WHEN DDE.DMLERR_NO_CONV_ESTABLISHED THEN
MESSAGE('Could not initialize conversation with ' || :WORKSHEETPATH || '.');
WHEN DDE.DMLERR_SYS_ERROR THEN
MESSAGE('An internal error has occurred.');
WHEN OTHERS THEN
MESSAGE(TO_CHAR(MESSAGE_CODE) || ':R ' || MESSAGE_TEXT || TO_CHAR(ERROR_CODE) || ' ' ||
ERROR_TEXT);
END;
```

ORA6I FORM TO EXCEL FORM WORING PROC

Thursday, April 26, 2018 11:23 PM

https://www.youtube.com/watch?v=saJ-EaHDHJg

```
PROCEDURE fpr_forms_to_excel(p_block_name in varchar2 default
NAME_IN('system.current_block'),
                                                        p_path
                                                        in
                                                        varchar2
                                                        default 'C:
                                                        \',
                                                        p_file_nam
                                                        e      in
                                                        varchar2
                                                        default
                                                        'Temp') IS
-- Declare the OLE objects
    application                     OLE2.OBJ_TYPE;
    workbooks                       OLE2.OBJ_TYPE;
    workbook                        OLE2.OBJ_TYPE;
    worksheets                      OLE2.OBJ_TYPE;
    worksheet                       OLE2.OBJ_TYPE;
    cell                            OLE2.OBJ_TYPE;
    range                           OLE2.OBJ_TYPE;
    range_col                       OLE2.OBJ_TYPE;

    -- Declare handles to OLE argument lists
    args                            OLE2.LIST_TYPE;
    arglist                         OLE2.LIST_TYPE;
    -- Declare form and block items
    form_name                       VARCHAR2(100);
    f_block                         VARCHAR2(100);
    l_block                         VARCHAR2(100);
    f_item                          VARCHAR2(100);
    l_item                          VARCHAR2(100);
    cur_block                       VARCHAR2(100):=
    NAME_IN('system.current_block');
    cur_item                        VARCHAR2(100);
    cur_record                      VARCHAR2(100);
    item_name                       VARCHAR2(100);
    baslik                          VARCHAR2(100);
    row_n                           NUMBER;
    col_n                           NUMBER;
    filename                        VARCHAR2(1000):=
    p_path||p_file_name;


    ExcelFontId                     OLE2.list_type;

BEGIN
```

```
-- Start Excel
application:=OLE2.CREATE_OBJ('Excel.Application');
OLE2.SET_PROPERTY(application, 'Visible', 'False');

-- Return object handle to the Workbooks collection
workbooks:=OLE2.GET_OBJ_PROPERTY(application, 'Workbooks');

-- Add a new Workbook object to the Workbooks collection
workbook:=OLE2.GET_OBJ_PROPERTY(workbooks,'Add');

-- Return object handle to the Worksheets collection for the Workbook
worksheets:=OLE2.GET_OBJ_PROPERTY(workbook, 'Worksheets');

-- Get the first Worksheet in the Worksheets collection
-- worksheet:=OLE2.GET_OBJ_PROPERTY(worksheets,'Add');
args:=OLE2.CREATE_ARGLIST;
OLE2.ADD_ARG(args, 1);
worksheet:=OLE2.GET_OBJ_PROPERTY(worksheets,'Item',args);
OLE2.DESTROY_ARGLIST(args);

-- Return object handle to cell A1 on the new Worksheet
go_block(p_block_name);

baslik := get_block_property(p_block_name,FIRST_ITEM);
                                                  --commented to consider
the second item as the first item
f_item := p_block_name||'.'||get_block_property(p_block_name,FIRST_ITEM); --in
order to skip the old filename in the excel file


l_item := p_block_name||'.'||get_block_property(p_block_name,LAST_ITEM);
first_record;

LOOP
  item_name := f_item;
  row_n := NAME_IN('SYSTEM.CURSOR_RECORD');
  col_n := 1;

        LOOP
            IF get_item_property(item_name,ITEM_TYPE)<>'BUTTON' AND
            get_item_property(item_name,VISIBLE)='TRUE' THEN
            -- Set first row with the item names
                IF row_n=1 THEN
                        args := OLE2.create_arglist;
                        OLE2.add_arg(args, 1);
                        OLE2.add_arg(args, col_n);
                        cell := OLE2.get_obj_property(worksheet,
                        'Cells', args);
                        OLE2.destroy_arglist(args);
                        --cell_value := OLE2.get_char_property(cell,
                        'Value');
                        ExcelFontId := OLE2.get_obj_property(Cell,
                        'Font');
                        OLE2.set_property(ExcelFontId, 'Bold', 'True');
                        --------------------------------------------
```

```
                    baslik:
                    =NVL(get_item_property(item_name,PROMPT_
                    TEXT),baslik);
                    args:=OLE2.CREATE_ARGLIST;
                    OLE2.ADD_ARG(args, row_n);
                    OLE2.ADD_ARG(args, col_n);
                    cell:=OLE2.GET_OBJ_PROPERTY(worksheet,
                    'Cells', args);
                    OLE2.DESTROY_ARGLIST(args);
                    OLE2.SET_PROPERTY(cell, 'Value', baslik);
                    OLE2.RELEASE_OBJ(cell);
                END IF;
            -- Set other rows with the item values
                    args:=OLE2.CREATE_ARGLIST;
                    OLE2.ADD_ARG(args, row_n+1);
                    :control.message:=row_n||' Row(s) Processed.';
    synchronize;
                    OLE2.ADD_ARG(args, col_n);
                    cell:=OLE2.GET_OBJ_PROPERTY(worksheet, 'Cells',
                    args);
                    OLE2.DESTROY_ARGLIST(args);

                IF get_item_property(item_name,DATATYPE)<>'NUMBER'
                THEN
                    OLE2.SET_PROPERTY(cell, 'NumberFormat', '@');
                END IF;
                    OLE2.SET_PROPERTY(cell, 'Value',
                    name_in(item_name));
                    OLE2.RELEASE_OBJ(cell);
            END IF;

            IF item_name = l_item THEN
                exit;
            END IF;
            baslik := get_item_property(item_name,NEXTITEM);
            item_name :=
            p_block_name||'.'||get_item_property(item_name,NEXTITEM);
            col_n := col_n + 1;
        END LOOP;

EXIT WHEN NAME_IN('system.last_record') = 'TRUE';
        NEXT_RECORD;
END LOOP;

-- Autofit columns
range := OLE2.GET_OBJ_PROPERTY( worksheet,'UsedRange');
range_col := OLE2.GET_OBJ_PROPERTY( range,'Columns');
OLE2.INVOKE( range_col,'AutoFit' );
OLE2.RELEASE_OBJ( range );
OLE2.RELEASE_OBJ( range_col );

-- Save as worksheet with a Specified file path & name.
IF NVL(filename,'0')<>'0' THEN
    args := OLE2.CREATE_ARGLIST;
        OLE2.ADD_ARG(args,filename );
```

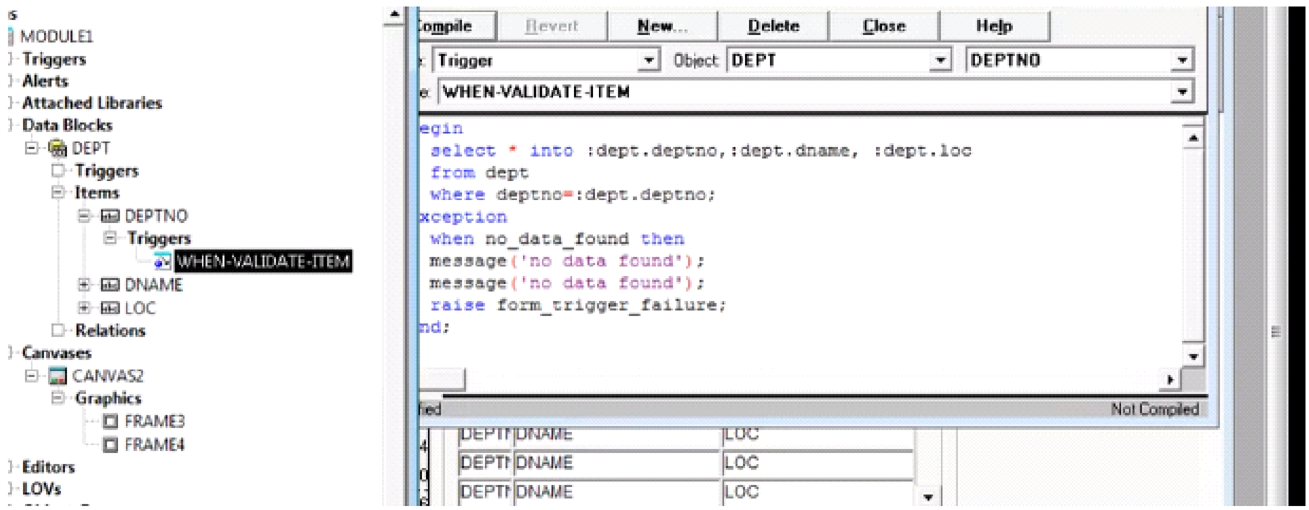
```
                                    OLE2.INVOKE(worksheet,'SaveAs',args );
                                    OLE2.DESTROY_ARGLIST( args );
        END IF;

        --      Release the OLE objects
        OLE2.RELEASE_OBJ(worksheet);
        OLE2.RELEASE_OBJ(worksheets);
        OLE2.RELEASE_OBJ(workbook);
        OLE2.RELEASE_OBJ(workbooks);
        OLE2.INVOKE     (application,'Quit');
        OLE2.RELEASE_OBJ(application);

        -- Focus to the original location

exception
    when others then null;
                            raise form_trigger_failure;
END;
```

BTN TRIGGER

Thursday, April 26, 2018 11:24 PM

go_block('EMP');
fpr_forms_to_excel(p_block_name =>'EMP',
p_path =>
'D:\',
p_file_name => 'EMP');

:control.MESSAGE:='See Your FIle into C:\emp.xls';



Db block where property

Saturday, May 5, 2018 11:20 AM

Dear Urosh,

Step 1 : Create a non data base block with the list of fields you want to search with for example : Name
Step 2 : Create a button in the non data base block with "find"
Step 3 : In When Button pressed trigger of button write go_block('DB_block_name');
set_block_property('DB_Block_name',Default_where,' db_block_name.name like ''%name%''');

it will populate the data in DB block based on default_where condition.

From <https://www.club-oracle.com/threads/how-to-query-a-block-and-get-only-the-records-that-fulfill-a-certain-condition.7669/>

https://www.foxinfotech.in/2015/03/create-data-block-based-on-from-clause-query-in-oracle-forms.html

File copying using utl pl sql

Saturday, May 5, 2018 11:53 AM

https://www.foxinfotech.in/2017/06/move-file-from-one-directory-to-another-using-pl-sql.html

Oracle 6i

Tuesday, May 8, 2018 9:56 PM

IF (:global.cancel_query = ’Y’ and :system.mode = ’ENTER-QUERY’) THEN
Exit_Form; :global.cancel_query = ’N’; END IF;

PROCEDURE ABORT_QUERY

ACTIVATE_SERVER examples
/* ** Built-in: ACTIVATE_SERVER ** Example: Activates the OLE server associated with the object ** in the OLE container. ** trigger: When-Button-Pressed */ DECLARE item_id ITEM; item_name VARCHAR(25) := ’OLEITM’; BEGIN item_id := Find_Item(item_name); IF Id_Null(item_id) THEN message(’No such item: ’||item_name); ELSE Forms_OLE.Activate_Server(item_id); END IF; END;

Ownerwise objects crosstab

Sunday, May 27, 2018 8:44 AM

```
select DECODE(GROUPING(a.owner), 1, 'All Owners',
a.owner) AS "Owner",
count(case when a.object_type = 'TABLE' then 1 else null end) "Tables",
count(case when a.object_type = 'INDEX' then 1 else null end) "Indexes",
count(case when a.object_type = 'PACKAGE' then 1 else null end) "Packages",
count(case when a.object_type = 'SEQUENCE' then 1 else null end) "Sequences",
count(case when a.object_type = 'TRIGGER' then 1 else null end) "Triggers",
count(case when a.object_type not in
('PACKAGE','TABLE','INDEX','SEQUENCE','TRIGGER') then 1 else null end) "Other",
count(case when 1 = 1 then 1 else null end) "Total"
from dba_objects a
group by rollup(a.owner)
```

Getting calling form name

Tuesday, May 29, 2018 6:58 PM

```
BEGIN
   -- Obtain the name of the calling form
   form_name := GET_APPLICATION_PROPERTY(CALLING_FORM);
   IF form_name IS NOT NULL THEN
        -- Execute a query if the form is a called form
        EXECUTE_QUERY;
   ELSE
        :parameter.p_customer_id := 10;
   END IF;
END;
```

From <http://www.iselfschooling.com/Online_Oracle_Training/04_Advanced/03_Articles_3/03_Articles_2/lesson29.html>

Calendar

Sunday, June 10, 2018 4:09 PM

Attach library calendar pll, select path No
Create object group calendar, on properties select the standard library and then the calendar item
Goto CALLING BUTTON, attach the below trigger on Press Button

```
DECLARE
    XP NUMBER;
    YP NUMBER;

BEGIN
    GO_ITEM('BISIS_FOLLOWUP_ON');
    XP:=GET_ITEM_PROPERTY('BISIS_FOLLOWUP_ON',X_POS);
    YP:=GET_ITEM_PROPERTY('BISIS_FOLLOWUP_ON',Y_POS);
    DATE_LOV.GET_DATE(SYSDATE,'BISIS_FOLLOWUP_ON',XP,YP,'BCD: Followup
    On','OK','CANCEL',TRUE,FALSE,FALSE);
END;
```

Import CSV to a Table

Thursday, July 12, 2018 5:35 AM

https://stackoverflow.com/questions/41822414/import-csv-to-oracle-database

Grant Cross user permision

Friday, August 3, 2018 5:18 PM

grant select, insert, update, delete on ke014t3_support.BCD_AUDIT_TOUR_SV_REMARKS to ke074t3
_support

For Function
GRANT EXECUTE on ke014t3.BCD_ICT_GET_INV_STATUS_4SV TO ke074t3_support

Last record

Saturday, August 11, 2018 7:56 PM

```
BEGIN
IF :SYSTEM.LAST_RECORD='TRUE'
  THEN
  MESSAGE('YOU ARE IN LAST RECORD');
ELSE
  NEXT_RECORD;
END IF;
END;
```

Table Space Checking

Friday, August 24, 2018 8:12 AM

```
select b.tablespace_name, tbs_size SizeMb, a.free_space FreeMb

from  (select tablespace_name, round(sum(bytes)/1024/1024 ,2) as free_space

       from dba_free_space

       group by tablespace_name) a,

      (select tablespace_name, sum(bytes)/1024/1024 as tbs_size

       from dba_data_files

       group by tablespace_name) b

where a.tablespace_name(+)=b.tablespace_name
```

Case wise sum

Wednesday, September 19, 2018 9:51 PM

```
select
extract(year from sysdate) year,
extract(month from sysdate) month,
extract(day from sysdate) day,
to_char(systimestamp,'HH24') hour,
TBK_EXECUTIVE_CODE TC,
(select exec_name from id_executive_master where tbk_executive_code=exec_code) exec_name,
to_char(round(sum(tbsvd_local_amount),0),'9,999,999,999') sales_KES_Value,
to_char(sum(case when Invoice_Status='INVOICED' then tbsvd_local_amount else 0
end),'9,999,999,999') Invoiced_KES_VAlue,
to_char(sum(case when Invoice_Status='NOTINVOICED' then tbsvd_local_amount else 0
end),'9,999,999,999') NOT_Invoiced_KES_VAlue,
(round(((sum(case when Invoice_Status='INVOICED' then tbsvd_local_amount else 0
end))/sum(tbsvd_local_amount)),2)*100)||'%' Invoicing_ratio
from bcd_safcom_tours_sls_new_combi
group by TBK_EXECUTIVE_CODE
order by tbk_executive_code
```

eTravel Logged in User Sessions

Monday, September 24, 2018 4:16 PM

```
 SELECT machine PC, OSUSER logged, COUNT(*) logged_times
  FROM sys.v_$session
  WHERE username IN ('KE014T3')
    AND UPPER(nvl(program,'xx')) NOT IN ( 'GALILEO_GEN.EXE',
'AMADEUS.EXE','SABRE.EXE','GALILEO.EXE','WORLDSPAN.EXE','FARELOGIX.EXE')
GROUP BY machine, OSUSER ORDER BY logged_times DESC
```

rpad

Tuesday, October 16, 2018 8:06 AM

```
select RPAD('A',3,'-')||RPAD(' ',4,' ')||RPAD('B',5,'-') from dual
```

Output

```
A--    B----
```

From <https://stackoverflow.com/questions/313306/is-there-any-function-to-add-space-in-pl-sql>

Last date of year

Friday, October 19, 2018 3:22 PM

–> Last Day of Current Year:
SELECT ADD_MONTHS(TRUNC (SYSDATE ,'YEAR'),12)-1 FROM DUAL;
–> First Day of Previous Year:
SELECT ADD_MONTHS (TRUNC (SYSDATE,'YEAR'), -12) FROM DUAL;
–> Last Day of Previous Year:
SELECT ADD_MONTHS (TRUNC (SYSDATE, 'YEAR'), -1) +30 FROM DUAL;

From <https://peoplesoftbuff.wordpress.com/2012/09/19/query-to-find-first-day-and-last-of-the-year-and-previous-year-in-oracle/>

http://www.vertabelo.com/blog/technical-articles/the-most-useful-date-and-time-functions-in-oracle-database

Moving Database

Renaming or Moving Oracle Files

This article presents a brief explanation of how assorted Oracle files can be renamed or moved to a new location. The examples are based on a default Oracle 10g installation on Windows, but the method is the same for different versions of Oracle on any platform, with the exception of the host command used to rename the file.

Related articles.

- Online Datafile Move in Oracle Database 12c Release 1 (12.1)

Controlfiles

The current location of the controlfiles can be queried from the V$CONTROLFILE view, as shown below.

```
SQL> select name from v$controlfile;
NAME
-------------------------------------------------------------
C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\CONTROL01.CTL
C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\CONTROL02.CTL
C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\CONTROL03.CTL

3 rows selected.

SQL>
```

In order to rename or move these files we must alter the value of the control_files instance parameter.

```
SQL> show parameter control_files
NAME                                 TYPE                             VALUE
------------------------------------ -------------------------------- ------------------------------
control_files                        string                           C:\ORACLE\ORADATA\DB10G\CONTRO
                                                                      L01.CTL, C:\ORACLE\ORADATA\DB1
                                                                      0G\CONTROL02.CTL, C:\ORACLE\OR
                                                                      ADATA\DB10G\CONTROL03.CTL
SQL>
```

To move or rename a controlfile do the following.

- Alter the control_files parameter using the ALTER SYSTEM comamnd.
- Shutdown the database.
- Rename the physical file on the OS.
- Start the database.

The following SQL*Plus output shows how this is done for an instance using an spfile. For instances using a pfile replace the spfile manipulation steps with an amendment of the parameter in the init.ora file.

```
SQL> ALTER SYSTEM SET control_files='C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G
\RENAME_CONTROL01.CTL', -
> 'C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\CONTROL02.CTL', -
> 'C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\CONTROL03.CTL' SCOPE=SPFILE;
System altered.

SQL> SHUTDOWN IMMEDIATE
Database closed.
Database dismounted.
ORACLE instance shut down.
SQL> HOST MOVE C:\ORACLE\ORADATA\DB10G\CONTROL01.CTL C:\ORACLE\ORADATA\DB10G
\RENAME_CONTROL01.CTL

SQL> STARTUP
ORACLE instance started.

Total System Global Area  167772160 bytes
Fixed Size                  787968 bytes
Variable Size             61864448 bytes
Database Buffers         104857600 bytes
Redo Buffers                262144 bytes
Database mounted.
SQL>
```

Repeating the initial query shows that the the controlfile has been renamed in the data dictionary.

```
SQL> select name from v$controlfile;
NAME
-------------------------------------------------------------
C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\RENAME_CONTROL01.CTL
C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\CONTROL02.CTL
C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\CONTROL03.CTL

3 rows selected.

SQL>
```

Logfiles

The current location of the logfiles can be queried from the V$LOGFILE view, as shown below.

```
SQL> SELECT member FROM v$logfile;
MEMBER
-------------------------------------------------
```

```
C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\REDO03.LOG
C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\REDO02.LOG
C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\REDO01.LOG

3 rows selected.

SQL>
```

To move or rename a logfile do the following.

- Shutdown the database.
- Rename the physical file on the OS.
- Start the database in mount mode.
- Issue the ALTER DATABASE RENAME FILE command to rename the file within the Oracle dictionary.
- Open the database.

The following SQL*Plus output shows how this is done.

```
SQL> SHUTDOWN IMMEDIATE
Database closed.
Database dismounted.
ORACLE instance shut down.
SQL> HOST MOVE C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\REDO01.LOG C:\ORACLE\PRODUCT
\10.1.0\ORADATA\DB10G\RENAME_REDO01.LOG
SQL> STARTUP MOUNT
ORACLE instance started.

Total System Global Area  167772160 bytes
Fixed Size                   787968 bytes
Variable Size              61864448 bytes
Database Buffers          104857600 bytes
Redo Buffers                 262144 bytes
Database mounted.
SQL> ALTER DATABASE RENAME FILE 'C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\REDO01.LOG' -
>  TO 'C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\RENAME_REDO01.LOG';

Database altered.

SQL> ALTER DATABASE OPEN;

Database altered.

SQL>
```

Repeating the initial query shows that the the logfile has been renamed in the data dictionary.

```
SQL> SELECT member FROM v$logfile;
MEMBER
-------------------------------------------------
C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\REDO03.LOG
C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\REDO02.LOG
C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\RENAME_REDO01.LOG

3 rows selected.

SQL>
```

Datafiles

Online Move (12c)

Oracle 12c includes the [ALTER DATABASE MOVE DATAFILE] command, which performs an online move of a datafile.

```
SQL> ALTER DATABASE MOVE DATAFILE '/u01/app/oracle/oradata/cdb1/system01.dbf' TO
'/tmp/system01.dbf';
Database altered.

SQL>
```

RMAN

RMAN can be used to move files with less downtime by copying them in advance of the move, then recovering them as part of the move itself. First, log in to RMAN and list the current files.

```
RMAN> REPORT SCHEMA;
Report of database schema for database with db_unique_name DB11G

List of Permanent Datafiles
===========================
File Size(MB) Tablespace         RB segs Datafile Name
---- -------- -------------------- ------- ------------------------
1    750      SYSTEM               ***     /u01/app/oracle/oradata/DB11G/system01.dbf
2    1150     SYSAUX               ***     /u01/app/oracle/oradata/DB11G/sysaux01.dbf
3    444      UNDOTBS1             ***     /u01/app/oracle/oradata/DB11G/undotbs01.dbf
4    120      USERS                ***     /u01/app/oracle/oradata/DB11G/users01.dbf
5    345      EXAMPLE              ***     /u01/app/oracle/oradata/DB11G/example01.dbf
8    3277     SOE                  ***     /u01/app/oracle/product/11.2.0.2/db_1/dbs/soe.dbf

List of Temporary Files
=======================
File Size(MB) Tablespace         Maxsize(MB) Tempfile Name
---- -------- -------------------- ----------- --------------------
1    370      TEMP                 32767       /u01/app/oracle/oradata/DB11G/temp01.dbf

RMAN>
```

Copy the file(s) to the new location.

```
RMAN> COPY DATAFILE 8 TO '/u01/app/oracle/oradata/DB11G/soe.dbf';
```

Turn the tablespace to offline. We could have turned the tablespace offline before the copy, removing the need for a recovery, but the tablespace would have been offline longer using that method.

```
RMAN> SQL 'ALTER TABLESPACE soe OFFLINE';
```

Switch to the new datafile copy(s) and recover the tablespace.

```
RMAN> SWITCH DATAFILE 8 TO COPY;
RMAN> RECOVER TABLESPACE soe;
```

Turn the tablespace online again.

```
RMAN> SQL 'ALTER TABLESPACE soe ONLINE';
```

Remove the old datafile(s).

```
RMAN> HOST 'rm /u01/app/oracle/product/11.2.0.2/db_1/dbs/soe.dbf';
```

Listing the current files shows the move is complete.

```
RMAN> REPORT SCHEMA;
Report of database schema for database with db_unique_name DB11G

List of Permanent Datafiles
===========================
File Size(MB) Tablespace         RB segs Datafile Name
---- -------- -------------------- ------- ------------------------
1    750      SYSTEM               ***     /u01/app/oracle/oradata/DB11G/system01.dbf
2    1150     SYSAUX               ***     /u01/app/oracle/oradata/DB11G/sysaux01.dbf
3    444      UNDOTBS1             ***     /u01/app/oracle/oradata/DB11G/undotbs01.dbf
4    120      USERS                ***     /u01/app/oracle/oradata/DB11G/users01.dbf
5    345      EXAMPLE              ***     /u01/app/oracle/oradata/DB11G/example01.dbf
8    3277     SOE                  ***     /u01/app/oracle/oradata/DB11G/soe.dbf

List of Temporary Files
=======================
File Size(MB) Tablespace         Maxsize(MB) Tempfile Name
---- -------- -------------------- ----------- --------------------
1    370      TEMP                 32767       /u01/app/oracle/oradata/DB11G/temp01.dbf

RMAN>
```

Moving the SYSTEM tablespace is possible using a similar method, but the database must be shutdown and mounted before the switch and recover can be done.

Manual (Almost Online)

For tablespaces other than the SYSTEM tablespace, you can move the datafiles while the database is online, provided you take the relevant tablespace offline during the rename operation.

```
ALTER TABLESPACE tablespace-name OFFLINE NORMAL;
-- Move/Rename the physical file.

ALTER TABLESPACE tablespace-name
   RENAME DATAFILE '/original/path/to/file1',
                   '/original/path/to/file2'
                TO '/new/path/to/file1',
                   '/new/path/to/file2';

ALTER TABLESPACE tablespace-name ONLINE;
```

An example of this is shown below.

```
SQL> SELECT name FROM v$datafile WHERE name LIKE '%users01%';
NAME
--------------------------------------------------------------------------------
/u01/app/oracle/oradata/cdb1/users01.dbf

SQL>
```

```
ALTER TABLESPACE users OFFLINE NORMAL;
```

```
HOST mv /u01/app/oracle/oradata/cdb1/users01.dbf /u01/app/oracle/oradata/cdb1/users02.dbf
```

```
ALTER TABLESPACE users
  RENAME DATAFILE '/u01/app/oracle/oradata/cdb1/users01.dbf'
           TO '/u01/app/oracle/oradata/cdb1/users02.dbf';
```

```
ALTER TABLESPACE users ONLINE;
```

```
SQL> SELECT name FROM v$datafile WHERE name LIKE '%users02%';
```

```
NAME
--------------------------------------------------------------------------------
/u01/app/oracle/oradata/cdb1/users02.dbf
```

```
SQL>
```

The downtime associated with the tablespace rename is dependent on the length of time the physical rename/move takes. For a simple rename in place, it should happen immediately. If the file has to be moved to a new location, it will take as long as the file move takes to complete.

Thanks Noons for pointing out this glaring omission from the article.

Manual (Offline)

The process for manually renaming a datafile is the same as renaming a logfile, but for the sake of clarity it is repeated below. The current location of the datafiles can be queried from the V$DATAFILE view, as shown below.

```
SQL> SELECT name FROM v$datafile;
NAME
---------------------------------------------------------
C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\SYSTEM01.DBF
C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\UNDOTBS01.DBF
C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\SYSAUX01.DBF
C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\USERS01.DBF
```

```
4 rows selected.
```

```
SQL>
```

To move or rename a datafile do the following.

- Shutdown the database.
- Rename the physical file on the OS.
- Start the database in mount mode.
- Issue the ALTER DATABASE RENAME FILE command to rename the file within the Oracle dictionary.
- Open the database.

The following SQL*Plus output shows how this is done.

```
SQL> SHUTDOWN IMMEDIATE
Database closed.
Database dismounted.
```

```
ORACLE instance shut down.
SQL> HOST MOVE C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\USERS01.DBF C:\ORACLE
\PRODUCT\10.1.0\ORADATA\DB10G\RENAME_USERS01.DBF
SQL> STARTUP MOUNT
ORACLE instance started.

Total System Global Area  167772160 bytes
Fixed Size                   787968 bytes
Variable Size              61864448 bytes
Database Buffers          104857600 bytes
Redo Buffers                 262144 bytes
Database mounted.
SQL> ALTER DATABASE RENAME FILE 'C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\USERS01.DBF' -
>  TO 'C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\RENAME_USERS01.DBF';

Database altered.

SQL> ALTER DATABASE OPEN;

Database altered.

SQL>
```

Repeating the initial query shows that the the datafile has been renamed in the data dictionary.

```
SQL> SELECT name FROM v$datafile;
NAME
---------------------------------------------------------
C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\SYSTEM01.DBF
C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\UNDOTBS01.DBF
C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\SYSAUX01.DBF
C:\ORACLE\PRODUCT\10.1.0\ORADATA\DB10G\RENAME_USERS01.DBF

4 rows selected.

SQL>
```

Recreating the Controlfile

For largescale rearrangements it may be easier to manipulate the controlfile contents manually by backing up the controlfile to trace.

```
SQL> CONN sys/password AS SYSDBA
Connected.
SQL> ALTER DATABASE BACKUP CONTROLFILE TO TRACE;
Database altered.

SQL>
```

The resulting trace file in the user_dump_dest directory contains commands and instructions for recreating the controlfile. The paths in the CREATE CONTROLFILE command can be manipulated to rename all datafiles and logfiles on one step.

This is quite a drastic step and it may affect the usefulness of existing backups, especially if the controlfile is being used as the recovery catlog.

Data Guard Environments

In Data Guard environments you have to be careful about renaming and moving files. The STANDBY_FILE_MANAGEMENT parameter determines how file changes on the primary server are applied to the standby server. When set to AUTO, files added or deleted under normal database use will be automatically created or deleted on the standby server. When set to MANUAL, this automatic maintenance will not happen.

If you are manually moving or renaming files in a Data Guard environment where STANDBY_FILE_MANAGEMENT=AUTO, you should first set STANDBY_FILE_MANAGEMENT=MANUAL, make your changes in the primary and standby environment, then set STANDBY_FILE_MANAGEMENT=AUTO again.

For more information see:

- ALTER DATABASE
- ALTER SYSTEM
- ALTER TABLESPACE
- How to Rename or Move Datafiles and Logfiles [ID 115424.1]
- Online Datafile Move in Oracle Database 12c Release 1 (12.1)

Hope this helps. Regards Tim...

Back to the Top.

From <https://oracle-base.com/articles/misc/renaming-or-moving-oracle-files>

Control ASCII Characters in sql statements

Sunday, January 13, 2019 9:03 AM

SELECT REPLACE(REPLACE(REPLACE(REPLACE(myfield, ' ', '˙'), CHAR(13), '[CR]'), CHAR(10), '[LF]'), CHAR(9), '[TAB]') FROM mytable

From <https://stackoverflow.com/questions/8655909/whats-the-best-way-to-identify-hidden-characters-in-the-result-of-a-query-in-sq>

Chr(13) - Carriage Return
Chr(10) - Line Feed
Chr(9) - Tb

Issues in IDBC

Monday, July 17, 2017 4:18 PM

office 365 dev account|Last Updated: 6/12/2017
|
1 Contributor

- ...

Applies to: Access 2013 | Access 2016

Using an ODBC connection, you tried to perform an operation on data in an ODBC data source. This error may occur when the ODBC data source is on a network drive and you are not connected to the network. Make sure the network is available, and then try the operation again.

From <https://msdn.microsoft.com/en-us/VBA/access-vba/articles/odbccall-failederror-3146?f1url=https%3A%2F%2Fmsdn.microsoft.com%2Fquery%2Fdev11.query%3FappId%3DDev11IDEF1%26l%3Den-US%26k%3Dk(jeterr40.chm5003146)%3Bk(TargetFrameworkMoniker-Office.Version%3Dv15)%26rd%3Dtrue>

Access to ora6i vis odbc

Sunday, June 3, 2018 8:17 PM

https://www.experts-exchange.com/questions/20971868/Accessing-MDB-Access-file-in-Oracle-Forms-6i.html

Cloud Backup

Tuesday, July 25, 2017 5:00 PM

FW BCD
Cloud bac...

Oracle

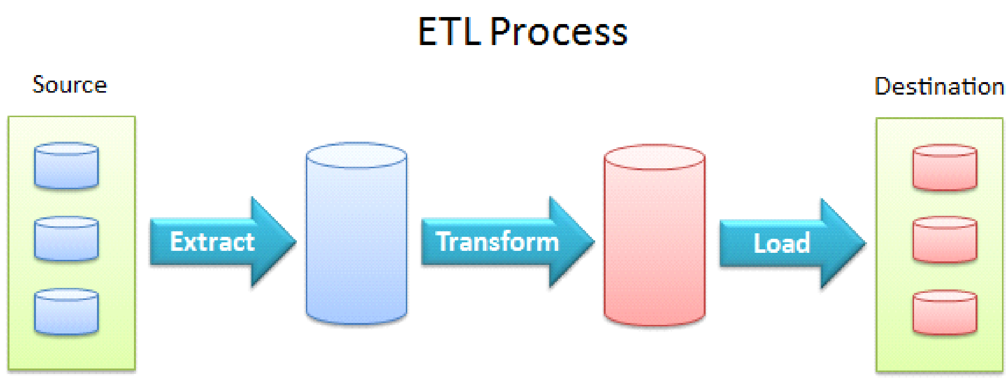
Thursday, November 16, 2017 8:31 PM

```
SID_LIST_LISTENER =
 (SID_LIST =
  (SID_DESC =
   (SID_NAME = PLSExtProc)
   (ORACLE_HOME = C:\oracle\product\10.2.0\db_1)
   (PROGRAM = extproc)
  )
 )
```

http://oracleapps88.blogspot.com/2011/09/0323-forms-tab-canvas-master-detail.html Re: Oracle 6i Canvas laying

ETL Process and Tools

Friday, December 8, 2017 11:31 AM



Data warehousing

Dash Boarding Systems

ICT Audit

Monday, December 11, 2017 3:12 PM

Exclude data from one table

Monday, February 5, 2018 7:25 PM

```
SELECT name
FROM table2
WHERE NOT EXISTS
  (SELECT *
   FROM table2
   WHERE table1.name = table2.name)
```

From <https://stackoverflow.com/questions/2686254/how-to-select-all-records-from-one-table-that-do-not-exist-in-another-table>

Creating New Database Schema

Sunday, February 25, 2018 9:31 AM

Create Table space, Tablspace and Create Oracle User

select * from dba_data_files

CREATE TABLESPACE retail_space file 'D:\ORACLE\PRODUCT\10.2.0\ORADATA\WWSA\retail_space_01.dbf' size 10000m

CREATE TABLESPACE INDEX_SPACE DATAFILE 'D:\ORACLE\PRODUCT\10.2.0\ORADATA\WWSA\INDEX_SPACE.dbf' SIZE 5000M

A. Create tablespace RETAIL_SPACE datafile 'G:\Oradata\wwsa\Retail_Space.dbf' size 8000M;
B. Create temporary tablespace temp_space Tempfile 'G:\Oradata\wwsa\temp_space.dbf'size 8000M;
C. CREATE TABLESPACE INDEX_SPACE DATAFILE 'G:\Oradata\wwsa\Index_space.dbf' SIZE 8000M;

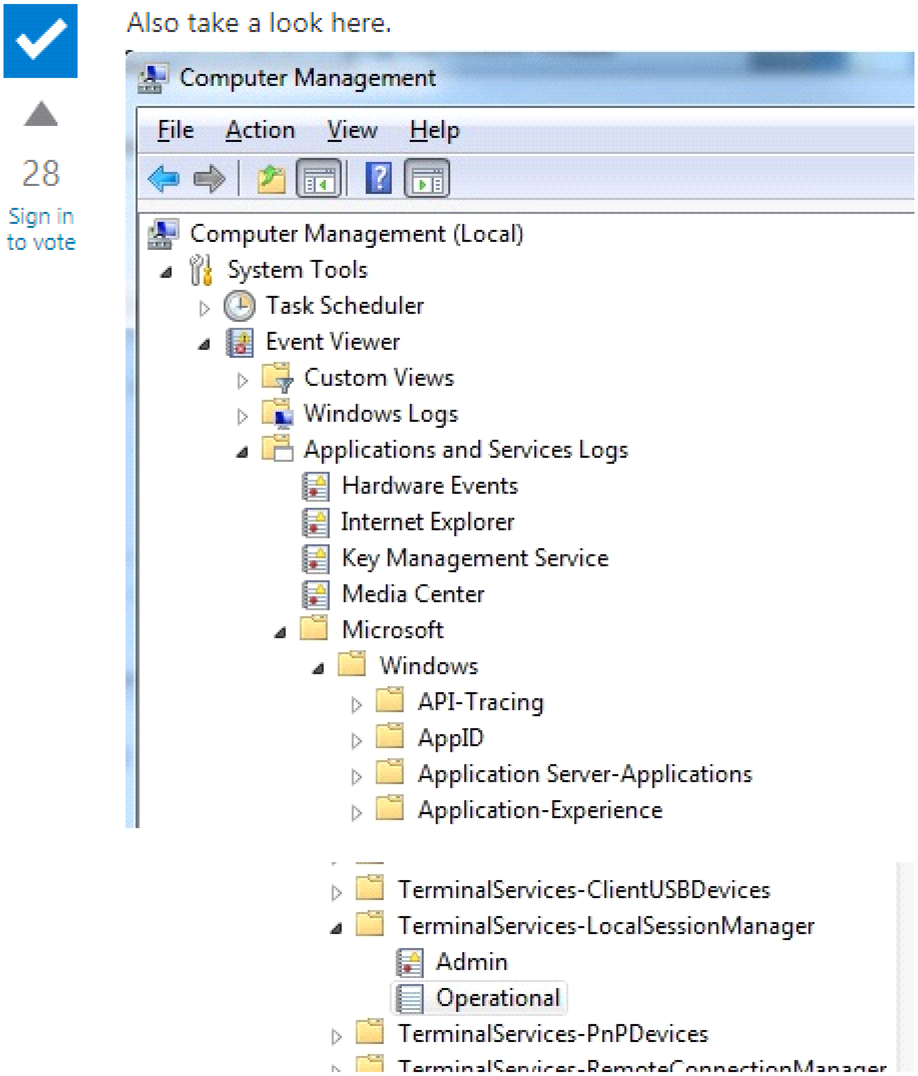
D. CREATE USER wwsa IDENTIFIED BY wwsa DEFAULT TABLESPACE RETAIL_SPACE TEMPORARY TABLESPACE TEMP_SPACE;
E. GRANT RESOURCE, CONNECT TO wwsa IDENTIFIED BY wwsa;
F. ALTER USER wwsa DEFAULT TABLESPACE RETAIL_SPACE;
G. ALTER USER wwsa TEMPORARY TABLESPACE TEMP_space;
Grant dba to wwsa;

create user wwsa identified by wwsa
default tablespace retail_space

grant connect, resource, dba to wwsa

Rdp/terminal server event logs

Thursday, August 23, 2018 8:42 AM



Export all saved logs
Add user column
Create a new view

Complex select

Thursday, December 6, 2018 5:14 AM

select * from id_ar_trans where art_description like '%AHMED%' or
art_description like '%JOHN%'

```
SELECT  *
FROM    table t INNER JOIN
      (
         SELECT  'Text%' Col
         UNION SELECT 'Link%'
         UNION SELECT 'Hello%'
         UNION SELECT '%World%'
      ) List ON t.COLUMN LIKE List.Col
```

From <https://stackoverflow.com/questions/1865353/combining-like-and-in-for-sql-server>

```
SELECT * FROM table WHERE
column LIKE 'Text%' OR
column LIKE 'Link%' OR
column LIKE 'Hello%' OR
column LIKE '%World%' OR
```

From <https://stackoverflow.com/questions/1865353/combining-like-and-in-for-sql-server>

MISC Sites

Saturday, March 24, 2018 9:42 PM

http://www.opencodez.com

COLOURS

Sunday, June 10, 2018 8:51 PM

Background

Foreground	Red	Orange	Yellow	Green	Blue	Violet	Black	White	Gray
Red		Poor	Good	Poor	Poor	Poor	Good	Good	Poor
Orange	Poor		Poor	Poor	Poor	Poor	Good	Poor	Poor
Yellow	Good	Good		Poor	Good	Poor	Good	Poor	Good
Green	Poor	Poor	Poor		Good	Poor	Good	Poor	Good
Blue	Poor	Poor	Good	Good		Poor	Poor	Good	Poor
Violet	Poor	Poor	Good	Poor	Poor		Good	Good	Poor
Black	Poor	Good	Good	Good	Poor	Good		Good	Poor
White	Good	Good	Good	Poor	Good	Good	Good		Good
Gray	Poor	Poor	Good	Good	Poor	Poor	Poor	Good	

Important sites

Sunday, June 10, 2018 10:40 PM

https://www.foxinfotech.in/2012/11/show_editor-built-in-oracle-d2k-oracle-forms-6i.html

BCD SID Schemas

Thursday, June 28, 2018 2:01 PM

Please note We need to add additional space on the Server for eTravel on D Drive.

We have now;

1. eTravel Live Production Database (Code:KE014t3)
2. eTravel Test Database (Code KE013t3T) – **We are now taking export of this and importing the Live database for Final Accounts**
3. Juba Database Instance – KE022t3 – An Older Version, we may drop this later or use for something else
4. Juba Database Instance – New Jan 2018 (Ke022t3t) – Live Production
5. Audit Database 30.09.2017– Active/Live Still (Code KE074t3 – Originally bought for Safaricom)
6. eTravel Live Production Database Synonym (Code KE014T3_support)
7. eTravel Audit Database 30.09.2017 Synonym (Code KE074T3-Support)

Please extend the space to cater the requirement of the DB size growing at lease by another 20 GB.
Please add space before EOD if possible as we need to import the Final Accounts DB today itself.

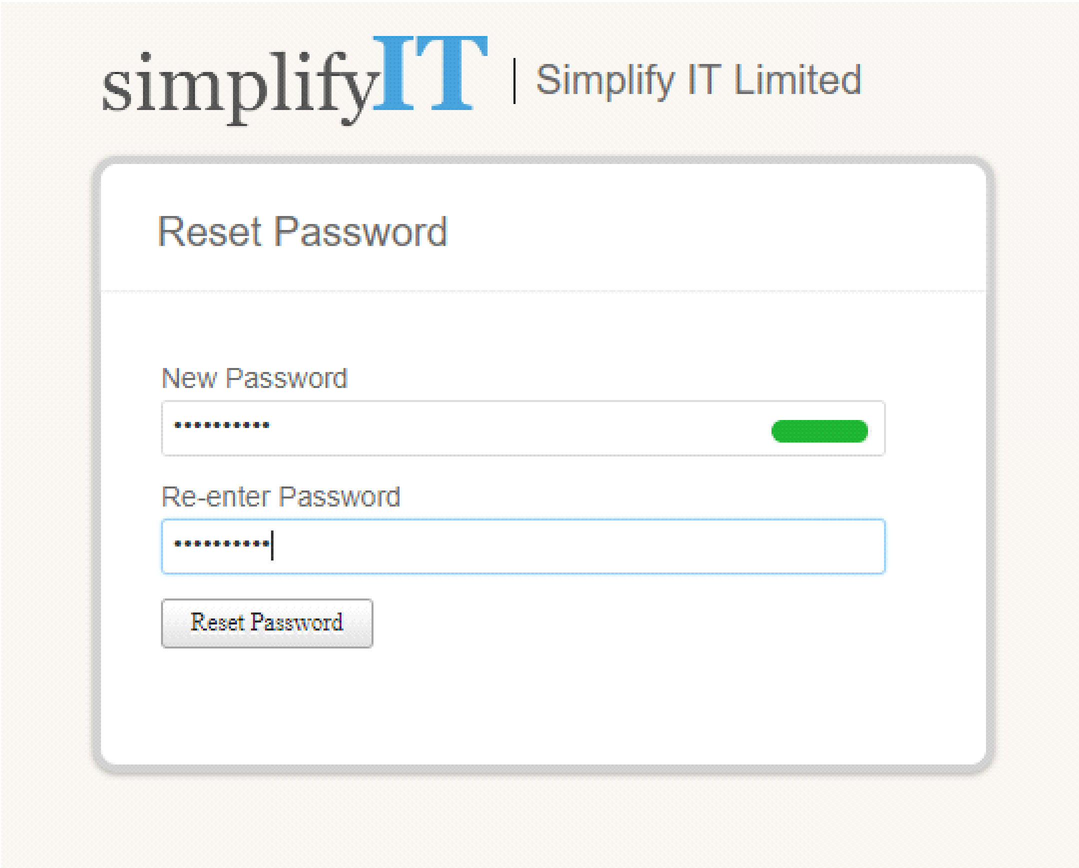
Kindly note as per my yesterday email, the C Drive (OS Drive) on eTravel server is ZERO Bytes.

From <https://outlook.office.com/owa/projection.aspx>

1. Take Export/Dump of ke074t3 with log - during day time is ok
2. Give us the back up , DMP File with log to load on secure cloud backup
3. Drop ke074t3 schema
4. Take ke014t3 export/DMP - During day time is ok
5. Import to ke074t3 - during day time is OK
6. Give import log file to us
7. Delete all transaction data on ke074t3 both eTravel/eTours/Fixed Assets
8. Delete Below Master tables;
   a. Bank Master
   b. AR Analysis Master
   c. AR Master
   d. Travel AR Master
   e. Travel AR Discount Master
   f. Asset Master
9. Now replenish the ke074t3 synonym user ke074t3_support
10. All tickets issued and loaded in the Head office IATA Code HAVING CUSTOMER CODE AS (S0175, S0171, S0177) should be loaded to ke074t3 Schema as well

Login for Support

Thursday, October 25, 2018 1:09 PM



Wrnk_6833$
fc@bcdtravel.co.ke

Oracle Export

Wednesday, January 2, 2019 7:51 PM

exp SYSTEM/*password* FULL=y FILE=dba.dmp GRANTS=y ROWS=y

> exp scott/tiger FILE=scott.dmp OWNER=scott GRANTS=y ROWS=y COMPRESS=y

> exp scott/tiger PARFILE=params.dat
The params.dat file contains the following information:
FILE=scott.dmp
OWNER=scott
GRANTS=y
ROWS=y
COMPRESS=y

Command-Line Method

> exp scott/tiger FILE=scott.dmp OWNER=scott GRANTS=y ROWS=y COMPRESS=y

exp system/idgroup PARFILE=d:\dbbackup\ke019t3_exp_params.dat

file=d:\dbbackup\ke019t3.dmp
log=d:\dbbackup\ke019t3.log
full=N
GRANTS=y
ROWS=y
COMPRESS=n
User=ke019t3

Tours System Process

Monday, July 17, 2017 10:43 AM

Travel consultant when a booking request is done for tour consultant there has to be a proper form

Next Process Stages

Friday, October 6, 2017 2:26 PM

Code	Description
3	Open
4	Partly Supplied
5	Fully Supplied
6	Partly Invoiced
7	Fully Invoiced
8	Closed
9	Completed
0	Cancelled

Tour Staff Performance

Tuesday, November 21, 2017 11:04 AM

Booking Count

```
select TBSVH_CREATED_BY,count(distinct TBSVD_BOOKING_NUMBER )
from id_tb_service_voucher_header,  id_tb_service_voucher_details, id_tb_booking_header
where TBSVH_DATE betwEen '01-JUN-2017' and '30-NOV-2017'
and TBSVH_SERIAL=TBSVD_SV_SERIAL
and tbk_status<>'F'
and TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
AND TBSVH_STATUS IN ('T','P')
and TBSVH_CREATED_BY in ('WLM')
GROUP BY TBSVH_CREATED_BY
ORDER BY TBSVH_CREATED_BY
```

Value of Bookings

```
select TBSVH_CREATED_BY,sum(TBSVD_LOCAL_AMOUNT )
from id_tb_service_voucher_header,  id_tb_service_voucher_details, id_tb_booking_header
where TBSVH_DATE betwEen '01-JUN-2017' and '30-NOV-2017'
and TBK_Status<>'F'
and TBSVH_SERIAL=TBSVD_SV_SERIAL
and TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
AND TBSVH_STATUS IN ('T','P')
and TBSVH_CREATED_BY in ('WLM)
GROUP BY TBSVH_CREATED_BY
ORDER BY TBSVH_CREATED_BY
```

Whole Sales data for all customers IB/OB

Monday, January 8, 2018 4:33 PM

```
select rownum, tbk_customer Customer,
(select ar_name from id_ar_master where tbk_customer=ar_code) Customer_Name,
EXTRACT(month FROM tbk_date) Booked_Month,
TBK_DATE Booked_Date,
(TBK_EXECUTIVE_CODE||':'||
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE)) TC,
TBK_FLEX_2 Cust_Purchase_Request,
TBK_FLEX_3 Cust_Purchase_Order,
TBK_FLEX_4 Booking_Requested_By,
TBK_BOOKING_TYPE Booking_Type,
TBK_BOOKING_NUMBER Booking_Number,
TBSVH_SV_NUMBER BCD_SV_LPO,
TBSVH_SUPPLIER Supplier,
TBSVH_PROVIDER Provider,
(select tbpm_name from id_tb_provider_master where tbpm_provider=tbsvh_provider and
rownum=1) Provider_Name,
TBSVH_AP_CODE AP_Code,
AP_NAME Supplier_Name,
TBSVD_SERVICE Service,
TBSVD_SERVICE_DESCRIPTION Service_Description,
TBSVD_CURRENCY CCY,
TBSVD_FOREIGN_AMOUNT Cost_of_Service,
TBSVD_LOCAL_AMOUNT Cost_In_KES,
TBSVD_FROM_DATE Check_In,
TBSVD_TO_DATE Check_Out,
decode(tbsvh_status,'T','NOTINVOICED','INVOICED')  Invoice_Status,
TBK_TMP_CUST_NAME Client_Pax
from
ke014t3.id_tb_booking_header A, ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-JAN-2017' and sysdate and TBSVH_STATUS in('T','P')
order by tbk_customer,TBK_DATE, TBK_BOOKING_NUMBER
```

```
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE) BCD_TC_Name
```

Check

SV17081107
SV17100780

Test - Trying to Bring the Invoice Number

Tuesday, January 16, 2018 4:39 PM

```
select rownum, tbk_customer Customer,
(select ar_name from id_ar_master where tbk_customer=ar_code) Customer_Name,
EXTRACT(month FROM tbk_date) Booked_Month,
TBK_DATE Booked_Date,
TBK_EXECUTIVE_CODE TC,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where TBK_EXECUTIVE_CODE=EXEC_CODE)
BCD_TC_Name,
TBK_FLEX_2 Cust_Purchase_Request,
TBK_FLEX_3 Cust_Purchase_Order,
TBK_FLEX_4 Booking_Requested_By,
TBK_BOOKING_TYPE Booking_Type,
TBK_BOOKING_NUMBER Booking_Number,
TBSVH_SV_NUMBER BCD_SV_LPO,
TBSVH_SUPPLIER Supplier,
TBSVH_PROVIDER Provider,
(select tbpm_name from id_tb_provider_master where tbpm_provider=tbsvh_provider and rownum=1)
Provider_Name,
TBSVH_AP_CODE AP_Code,
AP_NAME Supplier_Name,
TBSVD_SERVICE Service,
TBSVD_SERVICE_DESCRIPTION Service_Description,
TBSVD_CURRENCY CCY,
TBSVD_FOREIGN_AMOUNT Cost_of_Service,
TBSVD_LOCAL_AMOUNT Cost_In_KES,
TBSVD_FROM_DATE Check_In,
TBSVD_TO_DATE Check_Out,
decode(tbsvh_status,'T','NOTINVOICED','INVOICED')  Invoice_Status,
TBK_TMP_CUST_NAME Client_Pax
from
ke014t3.id_tb_booking_header A, ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-JAN-2017' and sysdate and TBSVH_STATUS in('T','P')
order by tbk_customer,TBK_DATE, TBK_BOOKING_NUMBER
```

TESTING Invoiced Services - SV Numbers & Invoice Number

Tuesday, January 16, 2018 4:58 PM

```
select distinct TBSVH_SV_NUMBER,TBT_DOC_NUMBER
from id_tb_trans,
 ID_TB_AR_HEADER,
id_tb_service_voucher_details,
id_tb_service_voucher_header
where TBT_DOC_NUMBER=SUB_AR_DOC_NUMBER
AND TBSVD_BOOKING_NUMBER=TBT_BOOK_NUMBER
and TBT_BOOK_NUMBER=TBSVD_BOOKING_NUMBER
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and TBT_DOC_TYPE<>'RTIN'
and SUB_AR_STATUS='P'
and TBSVH_STATUS not in ('V','C')
order by TBSVH_SV_NUMBER
```

```
select distinct TBSVH_SV_NUMBER,TBT_DOC_NUMBER, TBSVD_PROVIDER, TBSVD_SERVICE,
TBSVD_CURRENCY,TBSVD_FOREIGN_AMOUNT, TBT_PERIOD, TBT_DOC_DATE, TBT_BOOK_TYPE,
TBT_BOOK_NUMBER, TBT_PROVIDER, TBT_SERVICE, TBT_NARRATION,SUB_AR_NARRATION,
TBT_OTHER_REFERENCE,TBT_CURRENCY,  SUB_AR_F_AMOUNT, TBT_CREATED_BY, TBT_CREATED_ON
from id_tb_trans, ID_TB_AR_HEADER, id_tb_service_voucher_details, id_tb_service_voucher_header
where TBT_DOC_NUMBER=SUB_AR_DOC_NUMBER
AND TBSVD_BOOKING_NUMBER=TBT_BOOK_NUMBER
and TBT_BOOK_NUMBER=TBSVD_BOOKING_NUMBER
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and SUB_AR_CODE='S0171' and TBT_DOC_TYPE<>'RTIN' and SUB_AR_STATUS='P' and TBSVH_STATUS
not in ('V','C')
order by TBT_CURRENCY, TBT_PERIOD, TBT_DOC_DATE, TBT_DOC_NUMBER
```

UN Booking form Changes - for cash

Tuesday, February 6, 2018 8:16 AM

RE
HIGHLKE...

BCD UN
BRS SERVI...

Booking close summary

Thursday, October 25, 2018 5:30 PM

```
select trim(rownum),tbk_customer, replace(replace(replace((select ar_name from id_ar_master
where ar_code=tbk_customer and rownum=1),',','-'),'/','-'),' ','-') Customer,
trim(EXTRACT(year FROM tbk_date)) Year,trim(EXTRACT(month FROM tbk_date)) Month,
decode(tbk_next_process_number,3,'OPEN',4,'Partially Supplied',5,'Fully Supplied',6,'Partially
Invoiced','Fully Invoiced') BK_Status,
trim(TBK_DATE),trim(TBK_EXECUTIVE_CODE),
replace(trim((select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE)),',',' '),
replace(trim(TBK_FLEX_2),',',''),replace(trim(TBK_FLEX_3),',',''),replace(trim(TBK_FLEX_4),',','
'),trim(TBK_BOOKING_TYPE),trim(TBK_BOOKING_NUMBER),trim(TBSVH_SV_NUMBER),
replace(trim(TBSVH_PROVIDER),',',' '),replace(trim((select tbpm_name from id_tb_provider_master
where tbpm_provider=tbsvh_provider and rownum=1)),',',' '),replace(trim(TBSVD_SERVICE),',','
'),replace(trim(TBSVD_SERVICE_DESCRIPTION),',',' '),
trim(TBSVD_CURRENCY), TBSVD_FOREIGN_AMOUNT,
TBSVD_LOCAL_AMOUNT,trim(TBSVD_FROM_DATE),trim(TBSVD_TO_DATE),
decode(tbsvh_status,'T','NOTINVOICED','INVOICED'),
replace(trim(TBK_TMP_CUST_NAME),',',' ')
from
ke014t3.id_tb_booking_header a,ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and tbk_next_process_number<>9
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-JAN-2017' and sysdate and TBSVH_STATUS in('T','P')
```

Tour Cost Analysis

Monday, January 7, 2019 8:29 AM

select PRE_GLT_YEAR, PRE_GLT_PERIOD, PRE_GLT_DOC_TYPE,
(select doc_name from id_document_type_master where PRE_GLT_DOC_TYPE=DOC_TYPE and rownum=1) Doc_Name,
sum(PRE_GLT_LOCAL_AMOUNT) from id_pre_gl_view_all where pre_glt_code='300200002' and PRE_GLT_YEAR=2018
group by PRE_GLT_YEAR, PRE_GLT_PERIOD, PRE_GLT_DOC_TYPE
order by PRE_GLT_YEAR, PRE_GLT_PERIOD, PRE_GLT_DOC_TYPE

Select cot account 300200007, Trade Debtors Act, Trade Creditors At - Do Analyze for all

GL Wise, Month Wise, Doc Wise Analysis

select PRE_GLT_YEAR, PRE_GLT_PERIOD, PRE_GLT_DOC_TYPE, PRE_GLT_CODE GL_Code,
(select doc_name from id_document_type_master where PRE_GLT_DOC_TYPE=DOC_TYPE and rownum=1) Doc_Name,
sum(PRE_GLT_LOCAL_AMOUNT) from id_pre_gl_view_all where PRE_GLT_YEAR=2018 and PRE_GLT_GL_MODULE like '%TOUR%'
group by PRE_GLT_YEAR, PRE_GLT_PERIOD, PRE_GLT_DOC_TYPE,PRE_GLT_CODE
order by PRE_GLT_YEAR, PRE_GLT_PERIOD, PRE_GLT_DOC_TYPE,PRE_GLT_CODE

Dayend DR CR Mismatch Script

Saturday, December 16, 2017 3:21 PM

```
select ticket_number, ticket_status, ticket_market_fare-ticket_special_discount
+ticket_destination_tax+ticket_other_tax_1+ticket_other_tax_2+ticket_sales_tax_1+ticket_sales_tax_2-
ticket_total_discount+ticket_pay_amount_1+ticket_pay_amount_2-ticket_retention_charges_air-
ticket_retention_charges_agent col,
ticket_reference_amount_1+ticket_reference_amount_2
+ticket_cash+ticket_card_amount+ticket_system_doc_amount ref
from id_ticket_details
where ticket_company = '1'
--and ticket_airline_release = '098'
and ticket_date between '01-SEP-2017' and '30-SEP-2017'
and (ticket_market_fare-ticket_special_discount
+ticket_destination_tax+ticket_other_tax_1+ticket_other_tax_2+ticket_sales_tax_1+ticket_sales_tax_2-
ticket_total_discount+ticket_pay_amount_1+ticket_pay_amount_2-ticket_retention_charges_air-
ticket_retention_charges_agent) !=
(ticket_reference_amount_1+ticket_reference_amount_2
+ticket_cash+ticket_card_amount+ticket_system_doc_amount)
```

Refund script

Friday, January 5, 2018 4:49 PM

```
select TICKET_BOOKING_CLERK TC, (select exec_name from id_executive_master where
EXEC_CODE=TICKET_BOOKING_CLERK) TC_Name,
TICKET_CUSTOMER_1 Customer, TICKET_CUSTOMER_NAME Customer_Name, AIRLINE_NAME Airline,
TICKET_NUMBER, TICKET_PAX_NAME Pax_Name, TICKET_ROUTING Routing,
TICKET_LPO Invoice, TICKET_LPO_DATE Invoice_Date, TICKET_AIR_RAF
Airline_Charge,TICKET_AGENT_RAF Agent_Charge,
TICKET_SELLING_FARE Fare, TICKET_TOTAL_TAX Tax, TICKET_TOTAL_DISCOUNT,
TICKET_TOTAL_COMMISSION, TICKET_PAY_AMOUNT_1 Total_BCD_Service_Charges,
TICKET_CURRENCY CCY, TICKET_DOC_AMOUNT1 Refundable_Amt, TICKET_REMARKS,
TICKET_NET_RECEIVABLE, TICKET_NET_PAYABLE,TICKET_NET_EARNINGS , HOTEL_CONFIRMATION_NO
entered_by, TICKET_CREATED_ON
from ticket_view_t3 where ticket_status='R' and TICKET_DOC_NUMBER1 is null and ticket_date<'01-
JAN-2018'
order by TICKET_CUSTOMER_NAME, AIRLINE_NAME, TICKET_BOOKING_CLERK, TICKET_NUMBER
```

IPP Collection

Tuesday, January 30, 2018 4:04 PM

```
SELECT
  to_char( A.ticket_date, 'yyyy' ) Ticketed_Year,to_char( A.ticket_date, 'mm' ) Ticketed_Month,
sum(round((B.TT_TAX_AMOUNT*A.ticket_ex_rate),2))
FROM
  KE014T3_SUPPORT.ID_TICKET_DETAILS A
 , KE014T3_SUPPORT.ID_TICKET_TAXES B
WHERE
(B.TT_TICKET_REFERENCE = A.TICKET_REFERENCE)
 AND (B.TT_TAX_CODE ='IPP')
and to_char( A.ticket_date, 'yyyy' )>2012
group by to_char( A.ticket_date, 'yyyy' ), to_char( A.ticket_date, 'mm' )
order by to_char( A.ticket_date, 'yyyy' ), to_char( A.ticket_date, 'mm' )
```

Change SUM to Count while taking the count

```
SELECT
  to_char( A.ticket_date, 'yyyy' ) Ticketed_Year,to_char( A.ticket_date, 'mm' ) Ticketed_Month,
((sum(round(((B.TT_TAX_AMOUNT+A.ADMP_PAYABLES_3)*A.ticket_ex_rate),2)))) IPP
FROM
  KE014T3_SUPPORT.ticket_view_t3 A
 , KE014T3_SUPPORT.ID_TICKET_TAXES B
WHERE
(B.TT_TICKET_REFERENCE = A.TICKET_REFERENCE)
 AND (B.TT_TAX_CODE ='IPP')
and to_char( A.ticket_date, 'yyyy' )>2012
group by to_char( A.ticket_date, 'yyyy' ), to_char( A.ticket_date, 'mm' )
order by to_char( A.ticket_date, 'yyyy' ), to_char( A.ticket_date, 'mm' )
```

Dayend Worksheets

Sunday, February 25, 2018 5:38 PM

dayendwor
king

select * from id_ticket_details where ticket_date between '01-JUL-2017' and '31-DEC-2017' and TICKET_CUSTOMER_2 is not null and TICKET_REFERENCE_2 is null

select ticket_number, TICKET_DAYEND_REFERENCE from id_ticket_details where ticket_date between '01-OCT-2017' and '31-OCT-2017'

select * from id_ap_trans where APT_TYPE in ('DJV') AND APT_POSTED_BY='FC'

select * from id_pre_gl_view_all where pre_glt_doc_type='DJV' and pre_glt_gl_date between '01-OCT-2017' and '31-DEC-2017'

New Refund Form Script

Sunday, June 3, 2018 2:08 PM

```
-- Created by Ronney on 03rd June 2018 for BCD Travels

select
b.TICKET_EXECUTIVE TC, (select exec_name from id_executive_master where
b.ticket_executive=exec_code and rownum=1) TC_Name,
a.TICKET_BSP_FROM_DATE BSP_FDATE,a.TICKET_BSP_TO_DATE BSP_TDATE, a.TICKET_DATE
BSP_TKT_DATE, b.SUPPLIER_CODE SUPP_CODE, b.SUPPLIER_NAME SUPP_NAME,b.TICKET_FARE_BASIS
FARE_BASIS,
a.TICKET_AIRLINE_RELEASE FLOWN_AL_CODE, b. AIRLINE_NAME FLOWN_AL_NAME, a.TICKET_NUMBER
TKT_NO, b.TICKET_PAX_NAME PAX_NAME, a.TICKET_CURRENCY SUPP_CCY,a.TICKET_EX_RATE
SUPP_EX_RATE,b.TICKET_ROUTING ROUTINE,
a.TICKET_CARD_NUMBER CARD_NR,a.TICKET_AIR_CANCEL AIRLINE_CHGS,a.TICKET_MARKET_FARE
SUPP_FARE, a.TICKET_TOTAL_TAX SUP_TAX,b.TICKET_FLEX_V_2 pnr,
a.TICKET_TOTAL_COMMISSION BSP_TOT_COM, a.TICKET_PAYABLE BSP_PAYABLE, a.TICKET_BSP_DATE
BSP_DATE, a.TICKET_FILE_REFERENCE BSP_REF,b.TICKET_LPO Invoice, b.TICKET_LPO_DATE
Invoice_date,
b.TICKET_CUSTOMER_1 CUST, b.TICKET_CUSTOMER_NAME CUST_NAME,
(b.TICKET_TAX_IPP+b.ADM_PAYABLES_3) IPP,b.TICKET_TOTAL_DISCOUNT TOT_DISC,
b.TICKET_TOTAL_COMMISSION BCD_TOT_COM,b.TICKET_NET_RECEIVABLE CUST_INVOICED,
b.TICKET_NET_PAYABLE BCD_PAYBLE_VAL, b.TICKET_NET_EARNINGS RET,  b.SERVICE_FEE SFEE,
b.ADM_PAYABLES_1 ,b.ADM_PAYABLES_2,
a.TICKET_REMARKS, b.TICKET_TRAVEL_DATE, RETURN_DATE, b.TICKET_DOC_TYPE1,
b.TICKET_DOC_NUMBER1,b.TICKET_DOC_DATE1,b.TICKET_DOC_AMOUNT1,
b.TICKET_CUSTOMER_2, b.TICKET_DOC_TYPE2, b.TICKET_DOC_NUMBER2,TICKET_DOC_DATE2,
TICKET_DOC_AMOUNT2,   b.TICKET_AIR_RAF, b.TICKET_AGENT_RAF
from id_ticket_details_bsp a, ticket_view_t3 b
where
b.ticket_status='R'
and a.ticket_number=b.Ticket_number
and a.ticket_date>'31-DEC-2016'
and a.ticket_status='R'
and b.TICKET_DOC_NUMBER1 is null
order by b.TICKET_DATE, b.Ticket_number
```

Card Sales Figures

Monday, June 25, 2018 8:19 AM

select extract(month from ticket_date), count(ticket_number) from id_ticket_details where
TICKET_CARD_AMOUNT>0
and ticket_date between '01-JAN-2017' and '31-DEC-2017' group by extract(month from ticket_date)
order by extract(month from Ticket_date)

Sector Wise Class Wise Report

Wednesday, July 11, 2018 4:07 PM

MIS Report for Airline performance

Friday, August 31, 2018 11:04 AM

```
select EXTRACT(Year FROM ticket_date) Year, REPORING_AIRLINE||'-'||AIRLINE_NAME Airline,
(TICKET_SELLING_FARE*TICKET_EX_RATE) Fare,(TICKET_TOTAL_TAX*TICKET_EX_RATE) Tax,
((TICKET_TOTAL_COMMISSION*TICKET_EX_RATE)+(TICKET_PAY_AMOUNT_1*TICKET_EX_RATE)-
(TICKET_TOTAL_DISCOUNT*TICKET_EX_RATE)) Revenue
from ticket_view_t3
where
ticket_status='S'
and ticket_date between '01-aug-2018' and '15-aug-2018'
or ticket_date between '01-aug-2017' and '15-aug-2017'
```

```
select extract(month from ticket_date) Month,stock_airline Stock_Airline,sum(ticket_net_payable *
ticket_ex_rate) Payable, sum(ticket_net_receivable * ticket_ex_rate) Receivable
 from ticket_view_t3 where REPORING_AIRLINE='305' and ticket_date between '01-JAN-2018' and '15-
NOV-2018'
 group by extract(month from ticket_date), stock_airline
 order by extract(month from ticket_date), stock_airline
```

Check BSP Values

Thursday, September 20, 2018 9:41 PM

select ticket_currency, sum(ticket_net_payable) from ticket_view_t3 where ticket_date between '01-SEP-2018'
and '15-SEP-2018' and stock_airline='BSP' group by ticket_currency

Active Booking Clerks

Monday, October 1, 2018 8:31 AM

```
select distinct ticket_booking_clerk,
(select exec_name from id_executive_master where ticket_booking_clerk=exec_code ) Name,
max(ticket_date)
from id_ticket_details
where ticket_date between '01-JAN-2018' and sysdate
group by ticket_booking_clerk
```

Customer wise, rep airline wise year/month wise tax break

Monday, October 22, 2018 3:24 PM

```
select extract(year from ticket_date) year, extract(month from ticket_date) month,
ticket_currency, count(ticket_number) Ticket_Count,
sum(TICKET_SELLING_FARE) Sel_fare, sum(TICKET_TAX_YR) TAX_YR, sum(TICKET_TAX_YQ) TAX_YQ
from ticket_view_t3
where TICKET_CUSTOMER_1='I0016-UN'
and ticket_date between '01-SEP-2017' and '31-AUG-2018'
and reporing_airline='706'
and ticket_status='S'
group by extract(year from ticket_date), extract(month from ticket_date), ticket_currency
order by extract(year from ticket_date), extract(month from ticket_date), ticket_currency
```

Select Refundable components on tickets

Wednesday, October 24, 2018 8:39 AM

```
select
ticket_number,TICKET_TAX_YQ, TICKET_TOTAL_COMMISSION,SERVICE_FEE, ADM_PAYABLES_1,
ADM_PAYABLES_2, ADM_PAYABLES_3, TICKET_TAX_IPP
from ticket_view_t3
where ticket_number in ('2675178048','2675117864')
and ticket_status='S'

select ticket_number TKT_NO,TICKET_DOC_AMOUNT1 bsp_ref_AMT,TICKET_TAX_YQ YQTAX,
TICKET_TOTAL_COMMISSION COMMI,SERVICE_FEE SFEE, ADM_PAYABLES_1 ADMP1, ADM_PAYABLES_
2 ADMP2, ADM_PAYABLES_3 ADMP3,
TICKET_TAX_IPP IPP, REFUND_SERVICE_FEE SFEE, TICKET_AIR_RAF CP, TICKET_AGENT_RAF BCDFEE
from ticket_view_t3
where ticket_status='R'
and ticket_number in
('5186184815','5186193108','5186133659','5186133660','5186133661','5186224603','5186224608','518
6217197','5186217196','2675206009')



select extract(month from ticket_date), sum(ticket_net_receivable * ticket_ex_rate) from ke074t3
_support.ticket_view_t3 where ticket_customer_1='S0171'
and ticket_date between '01-JUL-2018' and '30-SEP-2018'
and stock_airline='BSP'
group by extract(month from ticket_date)
order by extract(month from ticket_date)


select extract(month from ticket_date) Month, sum(ticket_net_payable) from ticket_view_t3 where
ticket_date between
'01-Jan-2018' and '31-oct-2018' and stock_airline='BSP' and ticket_currency='KES'
group by extract(month from Ticket_date)
order by extract(month from Ticket_date)
```

Identifying duplicated tickets issued for same journey

Wednesday, October 24, 2018 5:21 PM

```
select TICKET_FLEX_V_2, TICKET_NUMBER,
TICKET_TRAVEL_DATE,TICKET_PAX_NAME ,TICKET_ROUTING
SELECT *  from ticket_view_T3 where ticket_number in
('2675297009','2675297010','2675297020','2675297021','2675296960','2675296961','2675296962',
'2675296963', '2675301772','2675296956','2675296958') order by ticket_pax_name, TICKET_ROUTING,
REPORING_AIRLINE
```

Booking Office, Ticketing Office, Deal Code View

Friday, October 26, 2018 3:03 PM

```
select ticket_date TKT_Date, ticket_number TKT_NO, ticket_executive TC,
replace(trim((select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TICKET_EXECUTIVE=EXEC_CODE)),',',' ') TC_Name,
ticket_pax_name PAX, reporing_airline Flown_On, AIRLINE_NAME,ticket_routing Journey,
ticket_travel_date Travel_Start,
TMD_FLEX_V_31 Booking_Office, TMD_FLEX_V_32 Ticketing_Office, TMD_FLEX_V_33 Deal_Code,
decode(ticket_mode,1,'CASH',2,'CREDIT',3,'CARD',4,'Cash/Credit',5,'Cash/Card',6,'Credit/Card',7,'Cash/C
ard/Credit',9,'Job') Sett_Mode,
Ticket_customer_1 Customer, TICKET_CUSTOMER_NAME Cust_Name, ticket_currency CCY,
TICKET_DOC_NUMBER1 Invoice,
ticket_net_receivable Receivable
from ticket_view_t3, id_ticket_more_details_mmi
where
tmd_refno=TICKET_REFERENCE
and TMD_FLEX_V_31<>'NBO412111'
and TMD_FLEX_V_32<>'NBO412111'
and ticket_date>'15-OCT-2018'
```

Booking Closure Check

Thursday, November 29, 2018 12:07 PM

```
select TBSVH_SV_NUMBER,TBSVD_BOOKING_NUMBER,TBK_NEXT_PROCESS_NUMBER from
id_tb_service_voucher_header,id_tb_service_voucher_details,id_tb_booking_header where
TBSVD_SV_SERIAL=TBSVH_SERIAL and
TBSVD_BOOKING_NUMBER =TBK_BOOKING_NUMBER and
TBSVH_STATUS in ('A','T','N')and
TBSVH_DATE <='31-dec-2017'
order by TBK_NEXT_PROCESS_NUMBER desc
```

Update Ticket Refund Date

Friday, January 4, 2019 11:50 AM

```
update id_ticket_details set ticket_date='31-JAN-2019' where ticket_number in
('1012545786','1012545900','1012550498','1012550551','1012550577','5689710590')
and ticket_status='R'
and TICKET_REFERENCE_1 is null
```

Jambo jet auto loaded tickets

Friday, January 4, 2019 3:15 PM

select * from id_ticket_details where TICKET_AIRLINE='JX' and TICKET_EXECUTIVE='DM' and TICKET_REFERENCE_1 is null and TICKET_CREATED_BY='Scheduler' order by ticket_date

select ticket_reference from id_ticket_details where ticket_number in ('P6D5JM1001','FYI1TN1001','J7ZGKJ1001','J7ZGKJ1002','J7ZGKJ1003','I1KHSL1001','O8K62D1002','OY5YTQ1001')
and TICKET_AIRLINE='JX' and TICKET_EXECUTIVE='DM' and TICKET_REFERENCE_1 is null and TICKET_CREATED_BY='Scheduler'

First select then delete

select * from id_ticket_more_details_mmi where TMD_REFNO in
select * from id_ticket_services where TS_TICKET_REFERENCE in
delete from id_ticket_sectors where SECTOR_REFERENCE in
delete from id_ticket_taxes where TT_TICKET_REFERENCE in

===========================
delete from id_ticket_details where
TICKET_AIRLINE='JX' and TICKET_EXECUTIVE='DM' and TICKET_REFERENCE_1 is null and TICKET_CREATED_BY='Scheduler'
and ticket_reference in

Amadeus ticket selection air

Sunday, January 6, 2019 5:13 PM

```
select ticket_created_by,ticket_date, count (*) from id_ticket_details where
 ticket_date >='01-JAN-2019' and ticket_created_by ='AMADEUS'
 group by ticket_created_by,ticket_date order by ticket_date
```

Change Safaricom to Interbranch tickets

Monday, January 7, 2019 2:35 PM

```
update id_ticket_details set ticket_customer_1='SFIBTRVL-I' where ticket_customer_1='S0171' and
TICKET_REFERENCE_1 is null and TICKET_AIRLINE='BSP'
```

```
select sum(ticket_net_payable*ticket_ex_rate) from ticket_view_t3 where stock_airline='BSP' and
ticket_date between '16-DEC-2018' and '31-DEC-2018' and ticket_currency='KES'
```

```
select * from id_ap_trans where apt_code='BSP' and apt_doc_date between '16-OCT-2018' and sysdate
and apt_type='BPV' and APT_DESCRIPTION not like  '%UN%'
```

Some ticket procedures

Wednesday, January 9, 2019 5:00 PM

```
DECLARE
IN_RESULT_STATUS varchar2(1500);
IN_ERROR_TEXT varchar2(1500);
IN_ERROR_PLACE varchar2(1500);
CURSOR TKT_REF_SELECT IS
SELECT TICKET_COMPANY,TICKET_REFERENCE,TICKET_AIRLINE,TICKET_NUMBER FROM
ID_TICKET_DETAILS
WHERE TICKET_NUMBER
IN('030015295','3030029335','3030010596','3030001199','2675397195','2675397204','3030029235','30
30029236','3030029237','3030029238','3030029241','3030029336','2675387694')

ORDER BY TICKET_REFERENCE;
BEGIN
 FOR IN_REF IN TKT_REF_SELECT LOOP

id_amadeus_tkt_load_ke074t3(IN_REF.TICKET_REFERENCE,IN_RESULT_STATUS,IN_ERROR_TEXT,IN_ERR
OR_PLACE);
     IF NVL(IN_RESULT_STATUS,'Y') = 'N' THEN
      INSERT INTO id_crs_loading_exception(le_company, le_crs, le_airline, le_ticket_number,
le_load_date,
       le_load_error, le_load_place, le_remark_1, le_remark_2)
      VALUES(IN_REF.TICKET_COMPANY, 'KE074T3',IN_REF.TICKET_AIRLINE,
NVL(IN_REF.TICKET_NUMBER,-999), SYSDATE,
       IN_RESULT_STATUS, IN_ERROR_TEXT, IN_ERROR_PLACE, NULL);
     END IF;
 END LOOP;
END;
```

Ticket select for safcom

Monday, January 14, 2019 10:17 PM

```
select ticket_date, ticket_number,airline_name,ticket_pax_name,ticket_routing, ticket_currency, ticket_ex_rate,Ticket_net_receivable from ke014t3_support.ticket_view_t3 where ticket_customer_1 ='S0171'
union all
select ticket_date, ticket_number,airline_name,ticket_pax_name,ticket_routing, ticket_currency, ticket_ex_rate,Ticket_net_receivable from ke074t3_support.ticket_view_t3 where ticket_customer_1 ='S0171'
```

Check invoiced Bookings for Barclays for a period

Wednesday, November 1, 2017 2:45 PM

New Script

```
select distinct TBSVH_SV_NUMBER,TBT_DOC_NUMBER, TBSVD_PROVIDER, TBSVD_SERVICE,
TBSVD_CURRENCY,TBSVD_FOREIGN_AMOUNT, TBT_PERIOD, TBT_DOC_DATE, TBT_BOOK_TYPE,
TBT_BOOK_NUMBER, TBT_PROVIDER, TBT_SERVICE, TBT_NARRATION,SUB_AR_NARRATION,
TBT_OTHER_REFERENCE,TBT_CURRENCY,  SUB_AR_F_AMOUNT, TBT_CREATED_BY, TBT_CREATED_ON
from id_tb_trans, ID_TB_AR_HEADER, id_tb_service_voucher_details, id_tb_service_voucher_header,
id_tb_provider_master
where TBT_DOC_NUMBER=SUB_AR_DOC_NUMBER
AND TBSVD_BOOKING_NUMBER=TBT_BOOK_NUMBER
and TBT_BOOK_NUMBER=TBSVD_BOOKING_NUMBER
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and  tbpm_provider=tbsvh_provider
and SUB_AR_CODE in  ('B0093','B0104','B0105','F0043')
and TBT_SERVICE not in ('TRANSFER')
and tbsvd_service not in ('TRANSFER')
and TBT_DOC_TYPE<>'RTIN' and SUB_AR_STATUS='P'
and TBSVH_STATUS not in ('V','C')
and TBT_DOC_DATE between '24-SEP-2018' and '30-SEP-2018'
and tbpm_notes<>'FE-DONE'
order by TBT_BOOK_NUMBER
```

```
select distinct TBSVH_SV_NUMBER,TBT_DOC_NUMBER, TBSVD_PROVIDER, TBSVD_SERVICE,
TBSVD_CURRENCY,TBSVD_FOREIGN_AMOUNT, TBT_PERIOD, TBT_DOC_DATE, TBT_BOOK_TYPE,
TBT_BOOK_NUMBER, TBT_PROVIDER, TBT_SERVICE, TBT_NARRATION,SUB_AR_NARRATION,
TBT_OTHER_REFERENCE,TBT_CURRENCY,  SUB_AR_F_AMOUNT, TBT_CREATED_BY, TBT_CREATED_ON
from id_tb_trans, ID_TB_AR_HEADER, id_tb_service_voucher_details, id_tb_service_voucher_header
where TBT_DOC_NUMBER=SUB_AR_DOC_NUMBER
AND TBSVD_BOOKING_NUMBER=TBT_BOOK_NUMBER
and TBT_BOOK_NUMBER=TBSVD_BOOKING_NUMBER
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and SUB_AR_CODE in  ('B0093','B0104','B0105','F0043') and TBT_DOC_TYPE<>'RTIN' and
SUB_AR_STATUS='P' and TBSVH_STATUS not in ('V','C')
and TBT_DOC_DATE between '23-APR-2018' and '29-apr-2018'
order by TBT_BOOK_NUMBER
```

IB18010233
IB18010397
IB18010238
IB18010396
IB18010382
IB18010218
IB18020174
IB18010469
IB18020126
IB17120004
IB17120005
IB17120007
IB17120008
IB17120085
IB17120006
IB17120067
IB17120010
IB17120009
IB17120079
IR18010001
IB17120011
IB17120003
IB17120162
IB18010170
IB17120160

Checking Barclays Invoiced Tickets for a Period

Monday, February 19, 2018 8:46 AM

```
select * from ticket_view_t3 where ticket_customer_1 in ('B0093','B0104','B0105','F0043')
and TICKET_DOC_DATE1 between '23-APR-2018' and '29-APR-2018'
```

Enquiry quote booing analysis

Friday, April 27, 2018 7:45 PM

HO & Safcom

```
SELECT TBE_EXECUTIVE_CODE TC,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBE_EXECUTIVE_CODE=EXEC_CODE) BCD_TC_Name,
TBE_ENQUIRY_NUMBER ,TBQH_QUOTE_NUMBER,TBE_DATE,TBK
_BOOKING_NUMBER
FROM ke014t3_support.ID_TB_ENQUIRY_HEADER,ke014t3
_support.ID_TB_QUOTATION_HEADER ,ke014t3
_support.ID_TB_BOOKING_HEADER
WHERE TBQH_ENQUIRY_NUMBER (+) = TBE_ENQUIRY_NUMBER
AND TBE_DATE BETWEEN '01-DEC-2018' AND '31-DEC-2018'
AND TBQH_QUOTE_NUMBER  = TBK_PRE_QUOTE_NUMBER (+)
union all
SELECT TBE_EXECUTIVE_CODE TC,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBE_EXECUTIVE_CODE=EXEC_CODE) BCD_TC_Name,
TBE_ENQUIRY_NUMBER ,TBQH_QUOTE_NUMBER,TBE_DATE,TBK
_BOOKING_NUMBER
FROM ke074t3_support.ID_TB_ENQUIRY_HEADER,ke074t3
_support.ID_TB_QUOTATION_HEADER ,ke074t3
_support.ID_TB_BOOKING_HEADER
WHERE TBQH_ENQUIRY_NUMBER (+) = TBE_ENQUIRY_NUMBER
AND TBE_DATE BETWEEN '01-DEC-2018' AND '31-DEC-2018'
AND TBQH_QUOTE_NUMBER  = TBK_PRE_QUOTE_NUMBER (+)
ORDER BY TBE_DATE
```

UN

```
SELECT TBE_EXECUTIVE_CODE TC,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBE_EXECUTIVE_CODE=EXEC_CODE) BCD_TC_Name,
TBE_ENQUIRY_NUMBER ,TBQH_QUOTE_NUMBER,TBE_DATE,TBK
_BOOKING_NUMBER
FROM ke019t3_support.ID_TB_ENQUIRY_HEADER,ke019t3
_support.ID_TB_QUOTATION_HEADER ,ke019t3
_support.ID_TB_BOOKING_HEADER
WHERE TBQH_ENQUIRY_NUMBER (+) = TBE_ENQUIRY_NUMBER
AND TBE_DATE BETWEEN '01-DEC-2018' AND '31-DEC-2018'
AND TBQH_QUOTE_NUMBER  = TBK_PRE_QUOTE_NUMBER (+)
```

```
select * from ke019t3_support.ID_TB_ENQUIRY_HEADER where
TBE_DATE BETWEEN '01-DEC-2018' AND '31-DEC-2018'
```

```
select * from ke019t3_support.ID_TB_QUOTATION_HEADER
where TBQH_DATE BETWEEN '01-DEC-2018' AND '31-DEC-2018'
```

Ho safcom bookings by tc summary

```
select 'HO' Branch, tbk_executive_code,
(select upper( EXEC_NAME)  from
ID_EXECUTIVE_MASTER where
TBk_EXECUTIVE_CODE=EXEC_CODE)
BCD_TC_Name,
tbk_date,tbk_booking_number
from ke014t3_support.id_tb_booking_header
where
TBK_DATE BETWEEN '01-DEC-2018' AND '31-
DEC-2018'
union all
select 'SAFCOM' Branch, tbk_executive_code,
(select upper( EXEC_NAME)  from
ID_EXECUTIVE_MASTER where
TBk_EXECUTIVE_CODE=EXEC_CODE)
BCD_TC_Name,
tbk_date,tbk_booking_number
from ke074t3_support.id_tb_booking_header
where
TBK_DATE BETWEEN '01-DEC-2018' AND '31-
DEC-2018'
order by tbk_executive_code, tbk_date
```

```
select TBK_EXECUTIVE_CODE,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBk_EXECUTIVE_CODE=EXEC_CODE) BCD_TC_Name,
tbk_date, tbk_booking_number
 from ke019t3_support.ID_TB_BOOKING_HEADER where
TBK_DATE BETWEEN '01-DEC-2018' AND '31-DEC-2018'
```

Add executive cde

1. Daily Report for Mr. Kaka

Friday, October 6, 2017 2:19 PM

```
select trim(rownum)||','||trim(EXTRACT(month FROM tbk_date))||','||
trim(TBK_DATE)||','||trim(TBK_EXECUTIVE_CODE)||','||
replace(trim((select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE)),',',' ')||','||
replace(trim(TBK_FLEX_2),',','')||','||replace(trim(TBK_FLEX_3),',','')||','||replace(trim(TBK_FLEX_4),',','
')||','||trim(TBK_BOOKING_TYPE)||','||trim(TBK_BOOKING_NUMBER)||','||trim(TBSVH_SV_NUMBER)
||','||
replace(trim(TBSVH_PROVIDER),',',' ')||','||replace(trim((select tbpm_name from
id_tb_provider_master where tbpm_provider=tbsvh_provider and rownum=1)),',','
')||','||replace(trim(TBSVD_SERVICE),',',' ')||','||replace(trim(TBSVD_SERVICE_DESCRIPTION),',','
')||','||
trim(TBSVD_CURRENCY)||','|| TBSVD_FOREIGN_AMOUNT||','||
TBSVD_LOCAL_AMOUNT||','||trim(TBSVD_FROM_DATE)||','||trim(TBSVD_TO_DATE)||','||
decode(tbsvh_status,'T','NOTINVOICED','INVOICED')||','||
replace(trim(TBK_TMP_CUST_NAME),',',' ')
from
ke014t3.id_tb_booking_header a,ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_customer IN ('S0171')
and a.tbk_date between '01-JUN-2017' and sysdate and TBSVH_STATUS in('T','P')
order by TBK_DATE, TBK_BOOKING_NUMBER
```

```
select rownum, EXTRACT(month FROM tbk_date) Month, TBK_DATE,
TBK_EXECUTIVE_CODE,TBK_FLEX_2 PR,TBK_FLEX_3 PO,TBK_FLEX_4 Booker_Safcom,
tbk_flex_27 Reason_Code, TBK_BOOKING_TYPE,
TBK_BOOKING_NUMBER,TBSVH_SV_NUMBER, ,TBK_PRE_QUOTE_NUMBER,
TBSVH_SUPPLIER, TBSVH_PROVIDER, (select tbpm_name from id_tb_provider_master
where tbpm_provider=tbsvh_provider and rownum=1) provider_name,
TBSVH_AP_CODE,AP_NAME,TBSVD_SERVICE,TBSVD_SERVICE_DESCRIPTION,
TBSVD_CURRENCY, TBSVD_FOREIGN_AMOUNT, TBSVD_LOCAL_AMOUNT,
TBSVD_FROM_DATE, TBSVD_TO_DATE, TBSVH_STATUS,TBK_TMP_CUST_NAME
from
ke014t3.id_tb_booking_header A, ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-JUN-2017' and sysdate-1 and TBSVH_STATUS in('T','P')
order by TBK_DATE, TBK_BOOKING_NUMBER
```

Payable Statement - Status Sheet

1. Check the Safaricom Invoice List Update
2. Check the Submission Status Update List
3. Check the Invoice update script
4. Update 00BCD folder DB

1. Daily Report Script
2. Booker Wise Totals… Script
3. Ticket Script - after exporting to excel, make all columns text except ex rate and amount, date
4. Update Payment Table -Cashier, Joan, John Muchiri
5. Update RecTBK_INVOICE_TOTALeipt Table
6. UPDATE LABOUR COST TABLE - MONTHLY
7. UPDATE FINANCE COST TABLE MONTHLY
8. Safaricom Isupplier Invoice analysis sheet to Sahra MIS report and to PDF report to Mr. kaka

Abu - VR Invoicing / Credit Notes from Suppliers

NOTE: CREDIT CARD AYMENT NOT INCLUDED, EXPECTING

Combined Safaricom Sales Report

Tuesday, October 16, 2018 5:28 PM

```
select trim(rownum) TRN_ID, trim(EXTRACT(year FROM tbk_date)) Year, trim(EXTRACT(month FROM
tbk_date)) Month,
trim(TBK_DATE),trim(TBK_EXECUTIVE_CODE) TC,
replace(trim((select upper( EXEC_NAME)  from ke074t3_support.ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE)),',',' ') TC_Name,
replace(trim(TBK_FLEX_2),',','') PR,replace(trim(TBK_FLEX_3),',','') PO,replace(trim(TBK_FLEX_4),',',' ')
SFCOM_BOOKER,trim(TBK_BOOKING_TYPE) BK_Type,trim(TBK_BOOKING_NUMBER)
BK_NO,trim(TBSVH_SV_NUMBER) SV_NO,
replace(trim(TBSVH_PROVIDER),',',' ') Provider,replace(trim((select tbpm_name from ke074t3
_support.id_tb_provider_master where tbpm_provider=tbsvh_provider and rownum=1)),',',' ')
Provider_Name,replace(trim(TBSVD_SERVICE),',',' ')
Service,replace(trim(TBSVD_SERVICE_DESCRIPTION),',',' ') Service_Desc,
trim(TBSVD_CURRENCY) CCY, TBSVD_FOREIGN_AMOUNT FOR_AMT, TBSVD_LOCAL_AMOUNT
KES_AMT,trim(TBSVD_FROM_DATE) CID,trim(TBSVD_TO_DATE) COD,
decode(tbsvh_status,'T','NOTINVOICED','INVOICED') INV_STATUS,
replace(trim(TBK_TMP_CUST_NAME),',',' ') PAX
from
ke074t3_support.id_tb_booking_header a,
ke074t3_support.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke074t3_support.id_tb_service_voucher_header c,
ke074t3_support.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
--and a.tbk_customer IN ('S0171')
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-JUL-2018' and sysdate and TBSVH_STATUS in('T','P')
```

```
select trim(rownum),trim(EXTRACT(month FROM tbk_date)),
trim(TBK_DATE),trim(TBK_EXECUTIVE_CODE),
replace(trim((select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where TBK_EXECUTIVE_CODE=EXEC_CODE)),',','
'),
replace(trim(TBK_FLEX_2),',',''),replace(trim(TBK_FLEX_3),',',''),replace(trim(TBK_FLEX_4),',','
'),trim(TBK_BOOKING_TYPE),trim(TBK_BOOKING_NUMBER),trim(TBSVH_SV_NUMBER),
replace(trim(TBSVH_PROVIDER),',',' '),replace(trim((select tbpm_name from id_tb_provider_master where
tbpm_provider=tbsvh_provider and rownum=1)),',',' '),replace(trim(TBSVD_SERVICE),',','
'),replace(trim(TBSVD_SERVICE_DESCRIPTION),',',' '),
trim(TBSVD_CURRENCY), TBSVD_FOREIGN_AMOUNT,
TBSVD_LOCAL_AMOUNT,trim(TBSVD_FROM_DATE),trim(TBSVD_TO_DATE),
decode(tbsvh_status,'T','NOTINVOICED','INVOICED'),
replace(trim(TBK_TMP_CUST_NAME),',',' ')
from
ke014t3.id_tb_booking_header a,ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and a.tbk_customer IN ('S0171')
```

```
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-JUN-2017' and sysdate and TBSVH_STATUS in('T','P')
```

A New Report of all with created staff

Monday, July 23, 2018 5:50 PM

```
select TBK_CREATED_BY Created_by, replace(trim((select upper( EXEC_NAME)  from
ID_EXECUTIVE_MASTER where TBK_created_by=EXEC_CODE)),',',' ') Credted_by_NAme,
tbk_customer, (select ar_name from id_ar_master where ar_code=tbk_customer) Customer,
rownum, EXTRACT(month FROM tbk_date) Month, TBK_DATE,
TBK_EXECUTIVE_CODE,replace(trim((select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBK_created_by=EXEC_CODE)),',',' ') Executive_Nme,TBK_FLEX_2 PR,TBK_FLEX_3 PO,TBK_FLEX_4
Booker_Safcom, tbk_flex_27 Reason_Code, TBK_BOOKING_TYPE,
TBK_BOOKING_NUMBER,TBSVH_SV_NUMBER, TBK_PRE_QUOTE_NUMBER,
TBSVH_SUPPLIER, TBSVH_PROVIDER, (select tbpm_name from id_tb_provider_master where
tbpm_provider=tbsvh_provider and rownum=1) provider_name,
TBSVH_AP_CODE,AP_NAME,TBSVD_SERVICE,TBSVD_SERVICE_DESCRIPTION,
TBSVD_CURRENCY, TBSVD_FOREIGN_AMOUNT, TBSVD_LOCAL_AMOUNT, TBSVD_FROM_DATE,
TBSVD_TO_DATE, decode(tbsvh_status,'T','NOTINVOICED','INVOICED'),TBK_TMP_CUST_NAME
from
ke014t3.id_tb_booking_header A, ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-JAN-2017' and sysdate and TBSVH_STATUS in('T','P')
order by TBK_DATE, TBK_BOOKING_NUMBER
```

```
select trim(rownum) Seq,trim(EXTRACT(year FROM tbk_date)) Year, trim(EXTRACT(month FROM
tbk_date)) Month,
trim(TBK_DATE) BK_Date,trim(TBK_EXECUTIVE_CODE) TC,
replace(trim((select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE)),',',' ') TC_Name,
replace(trim(TBK_FLEX_2),',','') PR,replace(trim(TBK_FLEX_3),',','') PO,replace(trim(TBK_FLEX_4),',',' ')
Booker,trim(TBK_BOOKING_TYPE) BK_TYPE,trim(TBK_BOOKING_NUMBER)
BK_No,trim(TBSVH_SV_NUMBER) SV_NO,
replace(trim(TBSVH_PROVIDER),',',' ') Proider,replace(trim((select tbpm_name from
id_tb_provider_master where tbpm_provider=tbsvh_provider and rownum=1)),',',' ')
Provider_Name,replace(trim(TBSVD_SERVICE),',',' ')
Service,replace(trim(TBSVD_SERVICE_DESCRIPTION),',',' ') Service_Name,
trim(TBSVD_CURRENCY) CCY, TBSVD_FOREIGN_AMOUNT F_AMOUNT, TBSVD_LOCAL_AMOUNT
KES_AMOUNT,trim(TBSVD_FROM_DATE) CHECKIN,trim(TBSVD_TO_DATE) CHECKOUT,
--decode(tbsvh_status,'T','NOTINVOICED','INVOICED') INV_STATUS,
(select Inv_nr from ke014t3_support.BCD_AUDIT_SAFCOM_SV_N_INVOICES where
tbsvh_sv_number=invsearchsv and rownum=1) invoice,
Ke074t3_support.BCD_ICT_GET_INV_STATUS_4SV(tbsvh_sv_number) Invoice_Status,
replace(trim(TBK_TMP_CUST_NAME),',',' ') PAX_NAME
from
ke014t3.id_tb_booking_header a,ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
```

```
--and a.tbk_customer IN ('S0171')
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-JAN-2017' and sysdate and TBSVH_STATUS in('T','P')
And TBK_EXECUTIVE_CODE in ('AT','BO','MN')
union all
select trim(rownum) Seq,trim(EXTRACT(year FROM tbk_date)) Year, trim(EXTRACT(month FROM
tbk_date)) Month,
trim(TBK_DATE) BK_Date,trim(TBK_EXECUTIVE_CODE) TC,
replace(trim((select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE)),',',' ') TC_Name,
replace(trim(TBK_FLEX_2),',','') PR,replace(trim(TBK_FLEX_3),',','') PO,replace(trim(TBK_FLEX_4),',',' ')
Booker,trim(TBK_BOOKING_TYPE) BK_TYPE,trim(TBK_BOOKING_NUMBER)
BK_No,trim(TBSVH_SV_NUMBER) SV_NO,
replace(trim(TBSVH_PROVIDER),',',' ') Proider,replace(trim((select tbpm_name from
id_tb_provider_master where tbpm_provider=tbsvh_provider and rownum=1)),',',' ')
Provider_Name,replace(trim(TBSVD_SERVICE),',',' ')
Service,replace(trim(TBSVD_SERVICE_DESCRIPTION),',',' ') Service_Name,
trim(TBSVD_CURRENCY) CCY, TBSVD_FOREIGN_AMOUNT F_AMOUNT, TBSVD_LOCAL_AMOUNT
KES_AMOUNT,trim(TBSVD_FROM_DATE) CHECKIN,trim(TBSVD_TO_DATE) CHECKOUT,
--decode(tbsvh_status,'T','NOTINVOICED','INVOICED') INV_STATUS,
(select Inv_nr from ke074t3_support.BCD_AUDIT_SAFCOM_SV_N_INVOICES where
tbsvh_sv_number=invsearchsv and rownum=1) invoice,
Ke074t3_support.BCD_ICT_GET_INV_STATUS_4SV(tbsvh_sv_number) Invoice_Status,
replace(trim(TBK_TMP_CUST_NAME),',',' ') PAX_NAME
from
ke074t3.id_tb_booking_header a,ke074t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke074t3.id_tb_service_voucher_header c,ke074t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
--and a.tbk_customer IN ('S0171')
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-JAN-2017' and sysdate and TBSVH_STATUS in('T','P')
And TBK_EXECUTIVE_CODE in ('AT','BO','MN')

select * from (select trim(rownum) Seq,trim(EXTRACT(year FROM tbk_date)) Year, trim(EXTRACT(month
FROM tbk_date)) Month,
trim(TBK_DATE) BK_Date,trim(TBK_EXECUTIVE_CODE) TC,
replace(trim((select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE)),',',' ') TC_Name,
replace(trim(TBK_FLEX_2),',','') PR,replace(trim(TBK_FLEX_3),',','') PO,replace(trim(TBK_FLEX_4),',',' ')
Booker,trim(TBK_BOOKING_TYPE) BK_TYPE,trim(TBK_BOOKING_NUMBER)
BK_No,trim(TBSVH_SV_NUMBER) SV_NO,
replace(trim(TBSVH_PROVIDER),',',' ') Proider,replace(trim((select tbpm_name from
id_tb_provider_master where tbpm_provider=tbsvh_provider and rownum=1)),',',' ')
Provider_Name,replace(trim(TBSVD_SERVICE),',',' ')
Service,replace(trim(TBSVD_SERVICE_DESCRIPTION),',',' ') Service_Name,
trim(TBSVD_CURRENCY) CCY, TBSVD_FOREIGN_AMOUNT F_AMOUNT, TBSVD_LOCAL_AMOUNT
KES_AMOUNT,trim(TBSVD_FROM_DATE) CHECKIN,trim(TBSVD_TO_DATE) CHECKOUT,
--decode(tbsvh_status,'T','NOTINVOICED','INVOICED') INV_STATUS,
(select Inv_nr from ke014t3_support.BCD_AUDIT_SAFCOM_SV_N_INVOICES where
tbsvh_sv_number=invsearchsv and rownum=1) invoice,
```

```
Ke074t3_support.BCD_ICT_GET_INV_STATUS_4SV(tbsvh_sv_number) Invoice_Status,
replace(trim(TBK_TMP_CUST_NAME),',',' ') PAX_NAME
from
ke014t3.id_tb_booking_header a,ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and a.tbk_customer IN ('S0171')
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-JUN-2017' and '31-DEC-2017' and TBSVH_STATUS in('T','P')
union all
select trim(rownum) Seq,trim(EXTRACT(year FROM tbk_date)) Year, trim(EXTRACT(month FROM
tbk_date)) Month,
trim(TBK_DATE) BK_Date,trim(TBK_EXECUTIVE_CODE) TC,
replace(trim((select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE)),',',' ') TC_Name,
replace(trim(TBK_FLEX_2),',','') PR,replace(trim(TBK_FLEX_3),',','') PO,replace(trim(TBK_FLEX_4),',',' ')
Booker,trim(TBK_BOOKING_TYPE) BK_TYPE,trim(TBK_BOOKING_NUMBER)
BK_No,trim(TBSVH_SV_NUMBER) SV_NO,
replace(trim(TBSVH_PROVIDER),',',' ') Proider,replace(trim((select tbpm_name from
id_tb_provider_master where tbpm_provider=tbsvh_provider and rownum=1)),',',' ')
Provider_Name,replace(trim(TBSVD_SERVICE),',',' ')
Service,replace(trim(TBSVD_SERVICE_DESCRIPTION),',',' ') Service_Name,
trim(TBSVD_CURRENCY) CCY, TBSVD_FOREIGN_AMOUNT F_AMOUNT, TBSVD_LOCAL_AMOUNT
KES_AMOUNT,trim(TBSVD_FROM_DATE) CHECKIN,trim(TBSVD_TO_DATE) CHECKOUT,
--decode(tbsvh_status,'T','NOTINVOICED','INVOICED') INV_STATUS,
(select Inv_nr from ke074t3_support.BCD_AUDIT_SAFCOM_SV_N_INVOICES where
tbsvh_sv_number=invsearchsv and rownum=1) invoice,
Ke074t3_support.BCD_ICT_GET_INV_STATUS_4SV(tbsvh_sv_number) Invoice_Status,
replace(trim(TBK_TMP_CUST_NAME),',',' ') PAX_NAME
from
ke074t3.id_tb_booking_header a,ke074t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke074t3.id_tb_service_voucher_header c,ke074t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and a.tbk_customer IN ('S0171')
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-JUN-2017' and '31-DEC-2017' and TBSVH_STATUS in('T','P')
) where invoice is null
```

1. Daily Report for Mr. Kaka with TC Names

Tuesday, March 6, 2018 9:36 AM

265gzr

```
select  EXTRACT(month FROM tbk_date) Month,
TBK_DATE, TBK_EXECUTIVE_CODE TC,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE) BCD_TC_Name,
replace(replace(replace(trim(TBK_FLEX_2),'/','-'),'\','-'),'&','-') PR,
replace(replace(replace(trim(TBK_FLEX_3),'/','-'),'\','-'),'&','-') PO,
replace(replace(replace(trim(TBK_FLEX_4),'/','-'),'\','-'),'&','-')
Booker_Safcom,
TBK_BOOKING_TYPE, TBK_BOOKING_NUMBER,TBSVH_SV_NUMBER,
TBSVH_PROVIDER,
replace(replace(replace(trim((select tbpm_name from
id_tb_provider_master where tbpm_provider=tbsvh_provider and
rownum=1)),',','-'),'/','-'),'&','-') provider_name,
TBSVD_SERVICE,TBSVD_SERVICE_DESCRIPTION,
TBSVD_CURRENCY, TBSVD_FOREIGN_AMOUNT,
TBSVD_LOCAL_AMOUNT, TBSVD_FROM_DATE Check_In,
TBSVD_TO_DATE Check_Out,
decode(tbsvh_status,'T','NOTINVOICED','INVOICED')  Invoice_Status,
replace(replace(replace(replace(trim(TBK_TMP_CUST_NAME),'/','-'),',','-'
),' ','-'),'&','-')
from
Ke047t3.id_tb_booking_header A,
ke074t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke074t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_customer IN ('S0171')
and a.tbk_date between '01-JUN-2017' and sysdate and TBSVH_STATUS
in('T','P')
order by TBK_DATE, TBK_BOOKING_NUMBER
```

With ap and pin

```
select  EXTRACT(month FROM tbk_date) Month,
TBK_DATE, TBK_EXECUTIVE_CODE TC,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where TBK_EXECUTIVE_CODE=EXEC_CODE)
BCD_TC_Name,
replace(replace(replace(trim(TBK_FLEX_2),'/','-'),'\','-'),'&','-') PR,
replace(replace(replace(trim(TBK_FLEX_3),'/','-'),'\','-'),'&','-') PO,
replace(replace(replace(trim(TBK_FLEX_4),'/','-'),'\','-'),'&','-') Booker_Safcom,
TBK_BOOKING_TYPE, TBK_BOOKING_NUMBER,TBSVH_SV_NUMBER,
TBSVH_PROVIDER,
replace(replace(replace(trim((select tbpm_name from id_tb_provider_master where
tbpm_provider=tbsvh_provider and rownum=1)),',','-'),'/','-'),'&','-') provider_name,
```

```
TBSVD_SERVICE,TBSVD_SERVICE_DESCRIPTION,
TBSVD_CURRENCY, TBSVD_FOREIGN_AMOUNT, TBSVD_LOCAL_AMOUNT, TBSVD_FROM_DATE
Check_In, TBSVD_TO_DATE Check_Out,
decode(tbsvh_status,'T','NOTINVOICED','INVOICED')  Invoice_Status,
replace(replace(replace(replace(trim(TBK_TMP_CUST_NAME),'/','-'),',','-'),' ','-'),'&','-'),
AP_NAME Supplier_Name,
AP_vat_registration_no PIN
from
ke014t3.id_tb_booking_header A, ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_customer IN ('S0171')
and a.tbk_date between '01-JUN-2017' and sysdate and TBSVH_STATUS in('T','P')
order by TBK_DATE, TBK_BOOKING_NUMBER
```

For UN staff performance

```
select  EXTRACT(month FROM tbk_date) Month,
TBK_DATE, TBK_EXECUTIVE_CODE TC,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where TBK_EXECUTIVE_CODE=EXEC_CODE)
BCD_TC_Name,
TBK_BOOKING_TYPE, TBK_BOOKING_NUMBER,TBSVH_SV_NUMBER,
TBSVH_PROVIDER,
replace(replace(replace(trim((select tbpm_name from id_tb_provider_master where
tbpm_provider=tbsvh_provider and rownum=1)),',','-'),'/','-'),'&','-') provider_name,
TBSVD_SERVICE,TBSVD_SERVICE_DESCRIPTION,
TBSVD_CURRENCY, TBSVD_FOREIGN_AMOUNT, TBSVD_LOCAL_AMOUNT, TBSVD_FROM_DATE
Check_In, TBSVD_TO_DATE Check_Out,
decode(tbsvh_status,'T','NOTINVOICED','INVOICED')  Invoice_Status,
replace(replace(replace(replace(trim(TBK_TMP_CUST_NAME),'/','-'),',','-'),' ','-'),'&','-')
from
Ke019t3_support.id_tb_booking_header A, ke019t3_support.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke019t3_support.id_tb_service_voucher_header c,ke019t3_support.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-DEC-2017' and sysdate and TBSVH_STATUS in('T','P')
order by TBK_DATE, TBK_BOOKING_NUMBER
```

SV Posted But not Invoiced

Friday, October 6, 2017 2:10 PM

FLEX 26 ON ID B BOOKING HEADER IS ALLOCATED FOR POSTED SERVICE VOUCHERS NOT INVOICED, DOC FOUND LABEL

```
Select
EXTRACT(month FROM tbk_date) Booked_Month,
TBK_BOOKING_TYPE Booking_Type,
TBK_BOOKING_NUMBER Booking_Number,
TBSVH_SV_NUMBER BCD_SV_LPO,
tbk_booking_number, tbk_date,
TBK_EXECUTIVE_CODE TC,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where TBK_EXECUTIVE_CODE=EXEC_CODE)
BCD_TC_Name,
tbk_flex_2 PR, TBK_FLEX_3 PO, TBK_FLEX_4 Booker,TBK_TMP_CUST_NAME, tbsvh_locaL_amount,
tbsvh_provider, tbk_next_process_number
from
id_tb_booking_header,
id_tb_service_voucher_header,
id_tb_service_voucher_details
where
tbk_booking_number=TBSVD_BOOKING_NUMBER
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and TBK_CUSTOMER='S0171'
and TBK_NEXT_PROCESS_NUMBER<7 and tbsvh_status='P'
And tbk_status<>'F'
```

NEW 07.02.2018

```
Select rownum,
EXTRACT(month FROM tbk_date) Booked_Month, tbk_date,
TBK_EXECUTIVE_CODE,TBK_FLEX_2 PR,TBK_FLEX_3 PO,TBK_FLEX_4 Booker_Safcom, tbk_flex_27
Reason_Code,
TBK_BOOKING_TYPE Booking_Type,
TBK_BOOKING_NUMBER Booking_Number,
TBSVH_SV_NUMBER BCD_SV_LPO,
TBK_INVOICE_TOTAL,TBK_PRE_QUOTE_NUMBER,
TBSVH_SUPPLIER, TBSVH_PROVIDER, (select tbpm_name from id_tb_provider_master where
tbpm_provider=tbsvh_provider and rownum=1) provider_name, TBSVH_AP_CODE,AP_NAME,
TBSVD_SERVICE,TBSVD_SERVICE_DESCRIPTION,
TBSVD_CURRENCY, TBSVD_FOREIGN_AMOUNT, TBSVD_LOCAL_AMOUNT, TBSVD_FROM_DATE,
TBSVD_TO_DATE, TBSVH_STATUS,
TBK_TMP_CUST_NAME,
from
id_tb_booking_header,
id_tb_service_voucher_header,
id_tb_service_voucher_details
```

```
where
tbk_booking_number=TBSVD_BOOKING_NUMBER
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and TBK_CUSTOMER='S0171'
and TBK_NEXT_PROCESS_NUMBER<7 and tbsvh_status='P'
And tbk_status<>'F'
```

NEW DATa SET equivalent to Daily Report

```
Select rownum,
EXTRACT(month FROM tbk_date) Booked_Month, tbk_date,
TBK_EXECUTIVE_CODE,TBK_FLEX_2 PR,TBK_FLEX_3 PO,TBK_FLEX_4 Booker_Safcom, tbk_flex_27
Reason_Code,
TBK_BOOKING_TYPE Booking_Type,
TBK_BOOKING_NUMBER Booking_Number,
TBSVH_SV_NUMBER BCD_SV_LPO,
TBK_INVOICE_TOTAL,TBK_PRE_QUOTE_NUMBER,
TBSVH_SUPPLIER, TBSVH_PROVIDER, (select tbpm_name from id_tb_provider_master where
tbpm_provider=tbsvh_provider and rownum=1) provider_name, TBSVH_AP_CODE,AP_NAME,
TBSVD_SERVICE,TBSVD_SERVICE_DESCRIPTION,
TBSVD_CURRENCY, TBSVD_FOREIGN_AMOUNT, TBSVD_LOCAL_AMOUNT, TBSVD_FROM_DATE,
TBSVD_TO_DATE, TBSVH_STATUS,
TBK_TMP_CUST_NAME
from
id_tb_booking_header,
id_tb_service_voucher_header,
id_tb_service_voucher_details,
id_ap_master
where
tbk_booking_number=TBSVD_BOOKING_NUMBER
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and TBSVH_AP_CODE=AP_CODE
and TBK_CUSTOMER='S0171'
and TBK_NEXT_PROCESS_NUMBER<7 and tbsvh_status='P'
And tbk_status<>'F'
```

Daily Report + SV Posted Not Invoiced

Wednesday, February 7, 2018 3:49 PM

```
select rownum, EXTRACT(month FROM tbk_date) BK_Month, TBK_DATE, TBK_EXECUTIVE_CODE,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where TBK_EXECUTIVE_CODE=EXEC_CODE)
BCD_TC_Name
,TBK_FLEX_2 PR,TBK_FLEX_3 PO,TBK_FLEX_4 Booker_Safcom, tbk_flex_27 Reason_Code,
TBK_BOOKING_TYPE, TBK_BOOKING_NUMBER,TBSVH_SV_NUMBER,
TBK_INVOICE_TOTAL,TBK_PRE_QUOTE_NUMBER,
TBSVH_SUPPLIER, TBSVH_PROVIDER, (select tbpm_name from id_tb_provider_master where
tbpm_provider=tbsvh_provider and rownum=1) provider_name,
TBSVH_AP_CODE,AP_NAME,TBSVD_SERVICE,TBSVD_SERVICE_DESCRIPTION,
TBSVD_CURRENCY, TBSVD_FOREIGN_AMOUNT, TBSVD_LOCAL_AMOUNT, TBSVD_FROM_DATE,
TBSVD_TO_DATE, TBSVH_STATUS,TBK_TMP_CUST_NAME
from
ke014t3.id_tb_booking_header A, ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_customer IN ('S0171')
and a.tbk_date between '01-JUN-2017' and sysdate-1 and TBSVH_STATUS in('T','P')
Union all
Select rownum,
EXTRACT(month FROM tbk_date) Booked_Month, tbk_date,
TBK_EXECUTIVE_CODE,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where TBK_EXECUTIVE_CODE=EXEC_CODE)
BCD_TC_Name
,TBK_FLEX_2 PR,TBK_FLEX_3 PO,TBK_FLEX_4 Booker_Safcom, tbk_flex_27 Reason_Code,
TBK_BOOKING_TYPE Booking_Type,
TBK_BOOKING_NUMBER Booking_Number,
TBSVH_SV_NUMBER BCD_SV_LPO,
TBK_INVOICE_TOTAL,TBK_PRE_QUOTE_NUMBER,
TBSVH_SUPPLIER, TBSVH_PROVIDER, (select tbpm_name from id_tb_provider_master where
tbpm_provider=tbsvh_provider and rownum=1) provider_name, TBSVH_AP_CODE,AP_NAME,
TBSVD_SERVICE,TBSVD_SERVICE_DESCRIPTION,
TBSVD_CURRENCY, TBSVD_FOREIGN_AMOUNT, TBSVD_LOCAL_AMOUNT, TBSVD_FROM_DATE,
TBSVD_TO_DATE, 'T',
TBK_TMP_CUST_NAME
from
id_tb_booking_header,
id_tb_service_voucher_header,
id_tb_service_voucher_details,
id_ap_master
where
tbk_booking_number=TBSVD_BOOKING_NUMBER
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and TBSVH_AP_CODE=AP_CODE
and TBK_CUSTOMER='S0171'
and TBK_NEXT_PROCESS_NUMBER<7 and tbsvh_status='P'
```

```
And tbk_status<>'F'
order by TBK_DATE, TBK_BOOKING_NUMBER
```

Consolidating user sales

Wednesday, February 7, 2018 8:21 PM

=IF((OR(D2="CLE",D2="EMW",D2="EN",D2="JBM",D2="OR", D2="JLL")),"Clement / Elizabeth",E2)

ID_TB_BOOKING_DETAIL_VIEW

and TBK_EXECUTIVE_CODE in ('CLE','EMW','EN','JBM','OR', 'JLL')

Value Slab Formula

Friday, February 9, 2018 6:09 AM

=IF(Y3>500000,"A",IF(AND(Y3<500000,Y3>250000),"B",IF(AND(Y3<250000,Y3>100000),"C",IF(AND(Y3<100000,Y3>50000),"D",IF(AND(Y3<50000,Y3>25000),"E",IF(AND(Y3<25000,Y3>10000),"F","G"))))))

A	>500K
B	<500K, >250K
C	<250K,>100K
D	<100K,>50K
E	<50K,>25K
F	<25K,>10K
G	<10K

=VLOOKUP(AE2,$AI$1:$AJ$7,2,FALSE)

2. Booker Wise Totals Month Wise Safaricom

Tuesday, October 10, 2017 12:55 PM

```
select EXTRACT(month FROM tbk_date),TBK_EXECUTIVE_CODE, sum(TBSVD_LOCAL_AMOUNT)
from
ke014t3.id_tb_booking_header A, ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_customer IN ('S0171')
and TBSVH_STATUS in('T')
And tbk_date between '01-JUN-2017' and sysdate-1
group by EXTRACT(month FROM tbk_date), TBK_EXECUTIVE_CODE
order by TBK_EXECUTIVE_CODE, EXTRACT(month FROM tbk_date)
```

3. Safaricom Ticket Bookings Script

Friday, October 6, 2017 2:31 PM

select ticket_date Sale_Date, to_number(EXTRACT(month FROM ticket_date)) Ticketed_Month,
to_char(ticket_number) Ticket_No, to_char(TICKET_DOC_NUMBER1) Invoice,
to_char(REPORING_AIRLINE) Flown_Airline_Code, to_char(AIRLINE_NAME)
Flown_Airline_Name, TICKET_ROUTING Routing, TICKET_LOCAL_INTER Flown_Region,
TICKET_PAX_NAME Pax, TICKET_BOOKING_CLERK TC,
(select upper(EXEC_NAME) from ID_EXECUTIVE_MASTER where
TICKET_BOOKING_CLERK=EXEC_CODE) BCD_TC_Name,
to_char(TICKET_FLEX_V_2) PR,
TICKET_currency CCY, TICKET_NET_RECEIVABLE Receivable_Amt,
decode(TICKET_DOC_NUMBER1,'','NOTINVOICED','INVOICED') Invoice_Status, TICKET_EX_RATE
EX_Rate,round(TICKET_NET_RECEIVABLE*TICKET_EX_RATE,2) Local_value
from ticket_view_t3 where TICKET_CUSTOMER_1='S0171' and
Ticket_date between '01-JUN-2017' and sysdate-1
order by REPORING_AIRLINE, ticket_date

New Script

select ticket_date Sale_Date, to_number(EXTRACT(month FROM ticket_date)) Ticketed_Month,
to_char(ticket_number) Ticket_No, to_char(TICKET_DOC_NUMBER1) Invoice,
to_char(REPORING_AIRLINE) Flown_Airline_Code, to_char(AIRLINE_NAME)
Flown_Airline_Name, TICKET_ROUTING Routing, TICKET_LOCAL_INTER Flown_Region,
TICKET_PAX_NAME Pax, TICKET_BOOKING_CLERK TC,
(select upper(EXEC_NAME) from ID_EXECUTIVE_MASTER where
TICKET_BOOKING_CLERK=EXEC_CODE) BCD_TC_Name,
to_char(TICKET_FLEX_V_2) PNR,approved_by Safaricom_Booker,PROJECT_NUMBER
PR_Number
,TICKET_currency CCY, TICKET_NET_RECEIVABLE Receivable_Amt,
decode(TICKET_DOC_NUMBER1,'','NOTINVOICED','INVOICED') Invoice_Status, TICKET_EX_RATE
EX_Rate,round(TICKET_NET_RECEIVABLE*TICKET_EX_RATE,2) Local_value
from ticket_view_t3 where TICKET_CUSTOMER_1='S0171' and
Ticket_date between '01-JUN-2017' and sysdate-1
order by REPORING_AIRLINE, ticket_date

Change all Fly540 Tickets - only znz, jub are int airports

check other domestic airlines as well

UN

select ticket_date Sale_Date, to_number(EXTRACT(month FROM ticket_date)) Ticketed_Month, to_char(ticket_number) Ticket_No, to_char(TICKET_DOC_NUMBER1) Invoice, to_char(REPORING_AIRLINE) Flown_Airline_Code, to_char(AIRLINE_NAME) Flown_Airline_Name, TICKET_ROUTING Routing, TICKET_LOCAL_INTER Flown_Region, TICKET_PAX_NAME Pax, TICKET_BOOKING_CLERK TC, (select upper(EXEC_NAME) from ID_EXECUTIVE_MASTER where TICKET_BOOKING_CLERK=EXEC_CODE) BCD_TC_Name, to_char(TICKET_FLEX_V_2) PNR,approved_by Safaricom_Booker,PROJECT_NUMBER PR_Number ,TICKET_currency CCY, TICKET_NET_RECEIVABLE Receivable_Amt, decode(TICKET_DOC_NUMBER1,'','NOTINVOICED','INVOICED') Invoice_Status, TICKET_EX_RATE EX_Rate,round(TICKET_NET_RECEIVABLE*TICKET_EX

_RATE,2) Local_value
from ticket_view_t3
where Ticket_date
between '01-jan-2018' and
sysdate-1 and
ticket_doc_number1 is
null and ticket_status='S'
and TICKET_CARD_TYPE is
null and
TICKET_CARD_AMOUNT<>
TICKET_NET_RECEIVABLE
order by ticket_date

4. Extract Receipts from Saf Com Act

Monday, October 23, 2017 3:27 PM

```
select art_doc_date,ART_LOCAL_AMOUNT, ART_NUMBER  from id_ar_trans where art_code='S0171'
and ART_BASE_TYPE='RCT'
```

5. Payment Extract

Tuesday, October 24, 2017 8:38 AM

```
select APT_CREATED_BY, APT_DOC_DATE, APT_CODE, (select ap_name from id_ap_master where
ap_code=apt_code and rownum=1),
APT_NUMBER, APT_CURRENCY,APT_FOREIGN_AMOUNT, apt_ex_rate, APT_LOCAL_AMOUNT,
apt_other_reference||':'||apt_description
from id_ap_trans
where apt_doc_date between to_char(sysdate-1) and to_char(sysdate-1)
order by apt_currency, Apt_code, apt_number

and APT_CREATED_BY in ('MJG','','')
```

Safaricom Invoiced IB/OB Report

Friday, October 6, 2017 2:32 PM

```
select distinct TBSVH_SV_NUMBER,TBT_DOC_NUMBER, TBSVD_PROVIDER, TBSVD_SERVICE,
TBSVD_CURRENCY,TBSVD_FOREIGN_AMOUNT, TBT_PERIOD, TBT_DOC_DATE, TBT_BOOK_TYPE,
TBT_BOOK_NUMBER, TBT_PROVIDER, TBT_SERVICE, TBT_NARRATION,SUB_AR_NARRATION,
TBT_OTHER_REFERENCE,TBT_CURRENCY,  SUB_AR_F_AMOUNT, TBT_CREATED_BY, TBT_CREATED_ON
from id_tb_trans, ID_TB_AR_HEADER, id_tb_service_voucher_details, id_tb_service_voucher_header
where TBT_DOC_NUMBER=SUB_AR_DOC_NUMBER
AND TBSVD_BOOKING_NUMBER=TBT_BOOK_NUMBER
and TBT_BOOK_NUMBER=TBSVD_BOOKING_NUMBER
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and SUB_AR_CODE='S0171' and TBT_DOC_TYPE<>'RTIN' and SUB_AR_STATUS='P' and TBSVH_STATUS
not in ('V','C')
order by TBT_CURRENCY, TBT_PERIOD, TBT_DOC_DATE, TBT_DOC_NUMBER
```

Accurate

```
select sub_ard_doc_number,sub_ard_detail_2,sub_ard_detail_
5,tbsvh_sv_number,tbsvh_foreign_amount, tbsvh_local_amount,
sub_ard_foreign_amount,sub_ard_local_amount from
id_tb_ar_details ,id_tb_service_voucher_details,id_tb_service_voucher_header
where sub_ard_detail_2 =tbsvd_booking_number and sub_ard_detail_5 = tbsvd_provider and
sub_ard_detail_6=tbsvd_service
and tbsvh_serial =tbsvd_sv_serial
and SUB_ARd_DOC_NUMBER='TIN17100048'
```

Latest view as on 19th april 2018

```
select sub_ard_detail_2,sub_ar_date,sub_ard_doc_number,sub_ar_code,sub_ar_currency,
sub_ard_foreign_amount,sub_ard_local_amount,
tbsvh_date,tbsvh_sv_number,tbsvd_provider,tbsvh_ap_code,tbsvh_currency,tbsvh_foreign_amount,
tbsvh_local_amount
 from
id_tb_ar_details ,id_tb_service_voucher_details,id_tb_service_voucher_header,id_tb_ar_header
where sub_ard_detail_2 =tbsvd_booking_number
and sub_ard_detail_5 = tbsvd_provider
and sub_ard_detail_6=tbsvd_service
and tbsvh_serial =tbsvd_sv_serial
and SUB_ARd_DOC_NUMBER=SUB_AR_DOC_NUMBER
and SUB_AR_CODE='S0171'
```

Testing …………………………………………………………upper script is ok
from id_tb_trans,
ID_TB_AR_HEADER,

id_tb_service_voucher_details,

```
id_tb_service_voucher_header

where
TBT_DOC_NUMBER=SUB_AR_DOC_NUMBER
AND TBSVD_BOOKING_NUMBER=TBT_BOOK_NUMBER
and TBT_BOOK_NUMBER=TBSVD_BOOKING_NUMBER

and TBT_DOC_TYPE<>'RTIN'
and SUB_AR_STATUS='P'



and TBSVH_STATUS not in ('V','C')
and TBSVD_SV_SERIAL=TBSVH_SERIAL
```

30.07.18 - safcom inv n sv conn in ho N Safcom Schemas

Monday, July 30, 2018 2:01 PM

BCD_AUDIT_SAFCOM_SV_N_INVOICES

```
select tbsvh_sv_number,
(select (select TBRD_invoice from ke014t3_support.id_tb_booking_rate_details where
TBRD_INV_TYPE='TIN' and tbrd_status<>'V' and tbrd_provider=k.tbrd_provider and
tbrd_service=k.tbrd_service and tbrd_from_date=k.tbrd_from_date and
tbrd_to_date=k.tbrd_to_date and TBRD_REFERENCE=k.TBRD_REFERENCE and
TBRD_REFERENCE=k.TBRD_REFERENCE and rownum=1)
from ke014t3_support.id_tb_booking_rate_details k
where tbrd_sys_type='SV' and TBRD_system=tbsvh_sv_number and rownum=1) Inv_nr
from ke014t3_support.id_tb_service_voucher_header
where TBSVH_DATE between '01-JUN-2017' and sysdate
union all
select tbsvh_sv_number,
(select (select TBRD_invoice from ke074t3_support.id_tb_booking_rate_details where
TBRD_INV_TYPE='TIN' and tbrd_status<>'V' and tbrd_provider=l.tbrd_provider and
tbrd_service=l.tbrd_service and tbrd_from_date=l.tbrd_from_date and
tbrd_to_date=l.tbrd_to_date and TBRD_REFERENCE=l.TBRD_REFERENCE and
TBRD_REFERENCE=l.TBRD_REFERENCE and rownum=1)
from ke074t3_support.id_tb_booking_rate_details l
where tbrd_sys_type='SV' and TBRD_system=tbsvh_sv_number and rownum=1) Inv_nr
from ke074t3_support.id_tb_service_voucher_header
where TBSVH_DATE between '01-JUL-2018' and sysdate
```

Safaricom WHT Monthly Report

Wednesday, June 6, 2018 9:07 AM

```
SELECT
   TIN,
   YEAR,
   MONTH
FROM KE014T3_SUPPORT.BCD_AUDIT_SAFCOM_WHT_MONTHLY
```

TIN18050019	2018	5	insert into KE014T3_SUPPORT.BCD_AUDIT_SAFCOM_WHT_MONTHLY values ('TIN18050019','2018','5');
TIN18050021	2018	5	insert into KE014T3_SUPPORT.BCD_AUDIT_SAFCOM_WHT_MONTHLY values ('TIN18050021','2018','5');
TIN18050023	2018	5	insert into KE014T3_SUPPORT.BCD_AUDIT_SAFCOM_WHT_MONTHLY values ('TIN18050023','2018','5');
TIN18050024	2018	5	insert into KE014T3_SUPPORT.BCD_AUDIT_SAFCOM_WHT_MONTHLY values ('TIN18050024','2018','5');
TIN18050025	2018	5	insert into KE014T3_SUPPORT.BCD_AUDIT_SAFCOM_WHT_MONTHLY values ('TIN18050025','2018','5');

```
="insert into  KE014T3_SUPPORT.BCD_AUDIT_SAFCOM_WHT_MONTHLY values ('"&A1&"','"&B1&"','"&c1&"');"
```

Invoice Data with Service Vch, AP, PIN WHT Safaricom

Friday, December 8, 2017 10:24 AM

SV's are duplicated

```
select distinct TBSVH_SV_NUMBER,TBT_DOC_NUMBER,
TBSVD_PROVIDER,
(select TBPM_NAME from id_tb_provider_master where
TBPM_PROVIDER=tbsvd_provider and rownum=1)
Provider_name,
TBSVH_AP_CODE AP_Code, (Select ap_name from
id_ap_master where ap_code=TBSVH_AP_CODE and
rownum=1) Linked_ap_name,
(select AP_VAT_REGISTRATION_NO from id_ap_master
where ap_code=TBSVH_AP_CODE and rownum=1) AP_PIN,
TBSVD_SERVICE,
TBSVD_CURRENCY,TBSVD_FOREIGN_AMOUNT,
TBT_PERIOD, TBT_DOC_DATE, TBT_BOOK_TYPE,
TBT_BOOK_NUMBER, TBT_SERVICE,
TBT_NARRATION,SUB_AR_NARRATION,
TBT_OTHER_REFERENCE,TBT_CURRENCY,
SUB_AR_F_AMOUNT, TBT_CREATED_BY, TBT_CREATED_ON
from id_tb_trans, ID_TB_AR_HEADER,
id_tb_service_voucher_details,
id_tb_service_voucher_header
where TBT_DOC_NUMBER=SUB_AR_DOC_NUMBER
AND TBSVD_BOOKING_NUMBER=TBT_BOOK_NUMBER
and TBT_BOOK_NUMBER=TBSVD_BOOKING_NUMBER
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and SUB_AR_CODE='S0171' and TBT_DOC_TYPE<>'RTIN'
and SUB_AR_STATUS='P' and TBSVH_STATUS not in ('V','C')
order by TBT_CURRENCY, TBT_PERIOD, TBT_DOC_DATE,
TBT_DOC_NUMBER
```

New Abu Script

```
SELECT
TO_CHAR(SUB_AR_DATE,'MON'),SUB_AR_DATE,SUB_AR
_DOC_NUMBER,TBK_CUSTOMER,TBK_TMP_CUST_NAM
E,TBK_BOOKING_NUMBER,TBRD_SERVICE,TBRD_FLEX_
V_1,TBRD_PROVIDER,
TBPM_NAME,TBRD_CITY,
TBRD_FROM_DATE,TBRD_TO_DATE,(TBRD_TO_DATE-
TBRD_FROM_DATE)
NIGHTS,TBRD_NARRATION,TBRD_INCLUSIVE_INFO,
TBRD_PROVIDER_CURRENCY,
TBRD_PROVIDER_RATE,TBRD_COST_F_AMOUNT,TBRD_
CURRENCY,TBRD_INVOICE_VALUE,TBRD_SYSTEM,TBRD
_INVOICE
FROM
ID_TB_BOOKING_HEADER,ID_TB_BOOKING_RATE_DETA
ILS,ID_TB_AR_HEADER,ID_TB_SERVICE_MASTER,ID_TB_
PROVIDER_MASTER
WHERE TBK_REFERENCE = TBRD_REFERENCE
AND SUB_AR_INTERNAL_NUMBER=TBRD_REFERENCE
AND SUB_AR_OTHER_REFERENCE
=tbk_booking_number
AND TBSM_SERVICE_CODE =TBRD_SERVICE
AND TBPM_PROVIDER=TBRD_PROVIDER
AND SUB_AR_DATE BETWEEN '01-nov-2018' AND '30-
nov-2018'
--AND TBK_BOOKING_NUMBER ='IB18120023'
AND TBRD_PROVISION_F_AMOUNT ='0'
AND TBK_NEXT_PROCESS_NUMBER <>'0'
AND TBRD_STATUS <> 'V'
AND SUB_AR_STATUS ='P'
ORDER BY
SUB_AR_DOC_NUMBER,TBRD_PROVIDER,TBRD_RATE_S
ERIAL desc
```

```
(
SELECT
tbk_company company,
tbk_reference reference,
tbp_person_name pax_name,
tbk_date booking_date,
tbk_complete_date complete_date,
DECODE(tbk_tariffgen_status,'N','S','R') statu
tbk_booking_type booking_type,
tbk_booking_number booking_number,
tbk_executive_code executive,
tbk_branch branch,
i.tbrd_service service,
i.tbrd_provider provider,
i.tbrd_supplier supplier,
tbk_customer customer,
i.tbrd_no_of_units units,
i.tbrd_city city,
i.tbrd_from_date date_in,
i.tbrd_to_date date_out,
i.tbrd_provider_rate cost_rate,
i.tbrd_provider_currency cost_currency,
```

Final Outcome - 11.05.2018

```
insert into BCD_AUDIT_SAFCOM_WHT_MONTHLY values
('TIN18044135',2017,4);
```

Getting SV from Invoice

```
select TBRD_INVOICE,(select TBRD_SYSTEM from
id_tb_booking_rate_details where TBRD_SYS_TYPE='SV'
and tbrd_status<>'V' and tbrd_provider=a.tbrd_provider
and
tbrd_service=a.tbrd_service and
tbrd_from_date=a.tbrd_from_date and
tbrd_to_date=a.tbrd_to_date and
TBRD_REFERENCE=a.TBRD_REFERENCE and
TBRD_REFERENCE=a.TBRD_REFERENCE and rownum=1)
```

```
i.tbrd_to_date date_out,
i.tbrd_provider_rate cost_rate,
i.tbrd_provider_currency cost_currency,
i.tbrd_provider_ex_rate cost_ex_rate,

(SELECT a.tbrd_provision_f_amount
  FROM id_tb_booking_rate_details a
 WHERE a.tbrd_reference = i.tbrd_reference
   AND a.tbrd_rate_serial = i.tbrd_rate_seria
prov_f_amount,

(SELECT a.tbrd_provision_l_amount
  FROM id_tb_booking_rate_details a
 WHERE a.tbrd_reference = i.tbrd_reference
   AND a.tbrd_rate_serial = i.tbrd_rate_seria
prov_l_amount,
DECODE((SELECT tbsm_sv_print FROM
id_tb_service_master WHERE tbsm_compar
tbk_company AND tbsm_service_code = i.tb
     'N',

(SELECT b.tbrd_provision_f_amount
  FROM id_tb_booking_rate_details b
 WHERE b.tbrd_reference = i.tbrd_reference
   AND b.tbrd_rate_serial = i.tbrd_rate_serial + 1),

(SELECT MIN(b.tbrd_cost_f_amount)
  FROM id_tb_booking_rate_details b
 WHERE b.tbrd_reference = i.tbrd_reference
   AND b.tbrd_status <> 'V'
   AND b.tbrd_flex_n_3 = i.tbrd_rate_serial))
cost_f_amount,
DECODE((SELECT tbsm_sv_print FROM
id_tb_service_master WHERE tbsm_company =
tbk_company AND tbsm_service_code = i.tbrd_service),
     'N', (SELECT b.tbrd_provision_l_amount
  FROM id_tb_booking_rate_details b
 WHERE b.tbrd_reference = i.tbrd_reference
   AND b.tbrd_rate_serial = i.tbrd_rate_serial + 1),
(SELECT MIN(b.tbrd_cost_l_amount)
  FROM id_tb_booking_rate_details b
 WHERE b.tbrd_reference = i.tbrd_reference
   AND b.tbrd_status <> 'V'
   AND b.tbrd_flex_n_3 = i.tbrd_rate_serial))
cost_l_amount,
i.tbrd_currency invoice_currency,
i.tbrd_ex_rate invoice_ex_rate,
i.tbrd_invoice_f_amount inv_f_amount,
i.tbrd_invoice_l_amount inv_l_amount,

(SELECT sub_ar_date
  FROM id_tb_ar_header
 WHERE sub_ar_company = tbk_company
   AND sub_ar_doc_type = i.tbrd_inv_type
   AND sub_ar_doc_number = i.tbrd_invoice) inv_date,
i.tbrd_inv_type inv_type,
i.tbrd_invoice invoice_number,
```

```
tbrd_from_date=a.tbrd_from_date and
tbrd_to_date=a.tbrd_to_date and
TBRD_REFERENCE=a.TBRD_REFERENCE and
TBRD_REFERENCE=a.TBRD_REFERENCE and rownum=1)
from ke014t3_support.id_tb_booking_rate_details a
where tbrd_inv_type='TIN' and TBRD_INVOICE in (select tin
from BCD_AUDIT_SAFCOM_WHT_MONTHLY WHERE
YEAR=2018 AND MONTH=7)
Union all
select TBRD_INVOICE,(select TBRD_SYSTEM from ke074t3
_support.id_tb_booking_rate_details where
TBRD_SYS_TYPE='SV' and tbrd_status<>'V' and
tbrd_provider=a.tbrd_provider and
tbrd_service=a.tbrd_service and
tbrd_from_date=a.tbrd_from_date and
tbrd_to_date=a.tbrd_to_date and
TBRD_REFERENCE=a.TBRD_REFERENCE and
TBRD_REFERENCE=a.TBRD_REFERENCE and rownum=1)
from ke074t3_support.id_tb_booking_rate_details a
where tbrd_inv_type='TIN' and TBRD_INVOICE in (select tin
from ke014t3
_support.BCD_AUDIT_SAFCOM_WHT_MONTHLY WHERE
YEAR=2018 AND MONTH=7)

select TBRD_INVOICE,(select TBRD_SYSTEM from
id_tb_booking_rate_details where TBRD_SYS_TYPE='SV'
and tbrd_status<>'V' and tbrd_provider=a.tbrd_provider
and
tbrd_service=a.tbrd_service and
tbrd_from_date=a.tbrd_from_date and
tbrd_to_date=a.tbrd_to_date and
TBRD_REFERENCE=a.TBRD_REFERENCE and
TBRD_REFERENCE=a.TBRD_REFERENCE and rownum=1) SV,
(select replace(replace(tbpm_name,',','-'),'/','-') from
id_tb_provider_master where
tbrd_provider=tbpm_provider) Provider_Name
from ke014t3_support.id_tb_booking_rate_details a
where tbrd_inv_type='TIN' and TBRD_INVOICE in (select tin
from BCD_AUDIT_SAFCOM_WHT_MONTHLY WHERE
YEAR=2018 AND MONTH=8)
Union all
select TBRD_INVOICE,(select TBRD_SYSTEM from ke074t3
_support.id_tb_booking_rate_details where
TBRD_SYS_TYPE='SV' and tbrd_status<>'V' and
tbrd_provider=a.tbrd_provider and
tbrd_service=a.tbrd_service and
tbrd_from_date=a.tbrd_from_date and
tbrd_to_date=a.tbrd_to_date and
TBRD_REFERENCE=a.TBRD_REFERENCE and
TBRD_REFERENCE=a.TBRD_REFERENCE and rownum=1) SV,
(select replace(replace(tbpm_name,',','-'),'/','-') from
id_tb_provider_master where
tbrd_provider=tbpm_provider) Provider_Name
from ke074t3_support.id_tb_booking_rate_details a
where tbrd_inv_type='TIN' and TBRD_INVOICE in (select tin
from ke014t3
_support.BCD_AUDIT_SAFCOM_WHT_MONTHLY WHERE
YEAR=2018 AND MONTH=8)
```

```
--Replaced with new Query
select sub_ard_doc_number,sub_ard_detail_
2,tbsvh_sv_number from
id_tb_ar_details,id_tb_service_voucher_details,id_tb_serv
ice_voucher_header
where sub_ard_detail_2=tbsvd_booking_number and
sub_ard_detail_5 = tbsvd_provider and sub_ard_detail_6
=tbsvd_service
and tbsvh_serial =tbsvd_sv_serial
```

```
   AND sub_ar_doc_number = i.tbrd_invoice) inv_date,
i.tbrd_inv_type inv_type,
i.tbrd_invoice invoice_number,

(SELECT sub_rct_doc_date
  FROM id_tb_receipt_header
 WHERE sub_rct_company = tbk_company
   AND sub_rct_doc_type = i.tbrd_inv_type
   AND sub_rct_doc_number = i.tbrd_invoice) rct_date,
i.tbrd_rct_type rct_type,
i.tbrd_receipt receipt_number,

(SELECT tbsvh_date
 FROM id_tb_service_voucher_header
 WHERE
(tbsvh_company,tbsvh_doc_type,tbsvh_doc_number) =
(SELECT MIN('1'), MIN(c.tbrd_sys_type),MIN(c.tbrd_system)
                              FROM
id_tb_booking_rate_details c
                              WHERE c.tbrd_reference =
i.tbrd_reference
                               AND c.tbrd_status <> 'V'
                               AND c.tbrd_flex_n_3 =
i.tbrd_rate_serial)) sv_date,

(SELECT tbsvh_sv_number
 FROM id_tb_service_voucher_header
 WHERE
(tbsvh_company,tbsvh_doc_type,tbsvh_doc_number) =
(SELECT MIN('1'), MIN(c.tbrd_sys_type),MIN(c.tbrd_system)
                              FROM
id_tb_booking_rate_details c
                              WHERE c.tbrd_reference =
i.tbrd_reference
                               AND c.tbrd_status <> 'V'
                               AND c.tbrd_flex_n_3 =
i.tbrd_rate_serial)) sv_number,

(SELECT tbsvh_voucher_description
 FROM id_tb_service_voucher_header
 WHERE
(tbsvh_company,tbsvh_doc_type,tbsvh_doc_number) =
(SELECT MIN('1'), MIN(c.tbrd_sys_type),MIN(c.tbrd_system)
                              FROM
id_tb_booking_rate_details c
                              WHERE c.tbrd_reference =
i.tbrd_reference
                               AND c.tbrd_status <> 'V'
                               AND c.tbrd_flex_n_3 =
i.tbrd_rate_serial)) sv_description,
(SELECT tbsm_type
 FROM id_tb_service_master
 WHERE tbsm_company = tbk_company
  AND tbsm_service_code = i.tbrd_service) service_type,
  tbk_tour_code tour_code,
  tbk_next_process_number
next_process_number,TBRD_NARRATION
```

```
from ke014t3
_support.BCD_AUDIT_SAFCOM_WHT_MONTHLY WHERE
YEAR=2018 AND MONTH=8)
```

```
sub_ard_detail_5 = tbsvd_provider and sub_ard_detail_6
=tbsvd_service
and tbsvh_serial =tbsvd_sv_serial
```

Getting_invoice from SV

```
select TBRD_system,(select TBRD_invoice from
id_tb_booking_rate_details where TBRD_INV_TYPE='TIN'
and tbrd_status<>'V' and tbrd_provider=a.tbrd_provider
and
tbrd_service=a.tbrd_service and
tbrd_from_date=a.tbrd_from_date and
tbrd_to_date=a.tbrd_to_date and
TBRD_REFERENCE=a.TBRD_REFERENCE and
TBRD_REFERENCE=a.TBRD_REFERENCE and rownum=1)
from id_tb_booking_rate_details a
where tbrd_sys_type='SV' and TBRD_system='SV17071146'

select (select TBRD_invoice from
id_tb_booking_rate_details where TBRD_INV_TYPE='TIN'
and tbrd_status<>'V' and tbrd_provider=a.tbrd_provider
and
tbrd_service=a.tbrd_service and
tbrd_from_date=a.tbrd_from_date and
tbrd_to_date=a.tbrd_to_date and
TBRD_REFERENCE=a.TBRD_REFERENCE and
TBRD_REFERENCE=a.TBRD_REFERENCE and rownum=1)
from id_tb_booking_rate_details a
where tbrd_sys_type='SV' and TBRD_system='SV17071146'
```

```
FROM
id_tb_booking_rate_details i, id_tb_booking_pax_details,
id_tb_booking_header
WHERE tbk_company = '1'
  AND tbk_reference = i.tbrd_reference
  AND tbk_reference = tbp_reference
  AND tbp_pax_serial = 1
  AND i.tbrd_status = 'A'
  AND i.tbrd_invoice_l_amount <> 0
  AND i.tbrd_service NOT IN (SELECT tbsm_service_code
                              FROM id_tb_service_master
                          WHERE tbsm_company = '1'
                            AND tbsm_service_usage in ('R'))
)
```

Invoice Data without SV Details but SV Number

Saturday, April 14, 2018 11:15 AM

```
select distinct TBSVH_SV_NUMBER,TBT_DOC_NUMBER, TBT_DOC_DATE,TBT_BOOK_NUMBER,
TBSVD_PROVIDER,(select TBPM_NAME from id_tb_provider_master where
TBPM_PROVIDER=tbsvd_provider and rownum=1) Provider_name,
TBSVH_AP_CODE AP_Code, (Select ap_name from id_ap_master where ap_code=TBSVH_AP_CODE and
rownum=1) Linked_ap_name,
(select AP_VAT_REGISTRATION_NO from id_ap_master where ap_code=TBSVH_AP_CODE and rownum=
1) AP_PIN
from id_tb_trans, ID_TB_AR_HEADER, id_tb_service_voucher_details, id_tb_service_voucher_header
where TBT_DOC_NUMBER=SUB_AR_DOC_NUMBER
AND TBSVD_BOOKING_NUMBER=TBT_BOOK_NUMBER
and TBSVD_SV_SERIAL= TBSVH_SERIAL
and SUB_AR_CODE='S0171' and TBT_DOC_TYPE<>'RTIN' and SUB_AR_STATUS='P' and TBSVH_STATUS
not in ('V','C')
order by TBT_DOC_NUMBER, TBSVH_SV_NUMBER
```

```
select distinct TBSVH_SV_NUMBER,TBT_DOC_NUMBER, TBT_DOC_DATE,TBT_BOOK_NUMBER,
TBSVD_PROVIDER,(select TBPM_NAME from id_tb_provider_master where
TBPM_PROVIDER=tbsvd_provider and rownum=1) Provider_name,
TBSVH_AP_CODE AP_Code, (Select ap_name from id_ap_master where ap_code=TBSVH_AP_CODE and
rownum=1) Linked_ap_name,
TBSVH_CURRENCY, TBSVH_foreign_AMOUNT,TBSVH_LOCAL_AMOUNT
from id_tb_trans, ID_TB_AR_HEADER, id_tb_service_voucher_details, id_tb_service_voucher_header
where TBT_DOC_NUMBER=SUB_AR_DOC_NUMBER
AND TBSVD_BOOKING_NUMBER=TBT_BOOK_NUMBER
and TBSVD_SV_SERIAL= TBSVH_SERIAL
and SUB_AR_CODE='S0171' and TBT_DOC_TYPE<>'RTIN' and SUB_AR_STATUS='P' and TBSVH_STATUS
not in ('V','C')
order by TBT_DOC_NUMBER, TBSVH_SV_NUMBER
```

Extract Billing Prof Fees Safcom

Monday, October 23, 2017 3:26 PM

select EXTRACT(month FROM art_doc_date),ART_LOCAL_AMOUNT, ART_NUMBER from id_ar_trans where art_code='S0171' and ART_TYPE='RIN'

NO LPO NO PR List Script for Safaricom

Friday, October 6, 2017 2:25 PM

```
select rownum, TBK_DATE, TBK_EXECUTIVE_CODE,TBK_FLEX_2 PR,TBK_FLEX_3 PO,TBK_FLEX_4
Booker_Safcom, TBK_BOOKING_TYPE,
TBK_BOOKING_NUMBER,TBK_TMP_CUST_NAME,TBSVH_SV_NUMBER,
TBK_INVOICE_TOTAL,TBK_PRE_QUOTE_NUMBER,
TBK_TMP_CUST_NAME, TBSVH_SUPPLIER, TBSVH_PROVIDER, (select tbpm_name from
id_tb_provider_master where tbpm_provider=tbsvh_provider) provider_name,
TBSVH_AP_CODE,AP_NAME,TBSVD_SERVICE,TBSVD_SERVICE_DESCRIPTION,
TBSVD_CURRENCY, TBSVD_FOREIGN_AMOUNT, TBSVD_LOCAL_AMOUNT, TBSVD_FROM_DATE,
TBSVD_TO_DATE, TBSVH_STATUS
from
ke014t3.id_tb_booking_header A, ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_customer IN ('S0171')
and a.tbk_date between '01-JUN-2017' and '30-SEP-2017' and TBSVH_STATUS in('T')
and tbk_flex_2 is null and tbk_flex_3 is null
order by TBK_DATE, TBK_BOOKING_NUMBER
```

Update PR/PO Number Script

Friday, October 6, 2017 2:27 PM

PR Update

update id_tb_booking_header set TBK_FLEX_2='' where TBK_BOOKING_NUMBER='' and tbk_flex_2 is null;

PO Update

update id_tb_booking_header set TBK_FLEX_3='' where TBK_BOOKING_NUMBER='' and tbk_flex_3 is null;

ID TB Booking Header Flex Mapping

Friday, October 6, 2017 2:36 PM

TBK_FLEX_2 - PR
TBK_FLEX_3 - PO
TBK_FLEX_4 - Booker
TBK_FLEX_26 - Services Posted Not Invoiced - DOC FOUND Label

TBK_FLEX_27 - What the issue for not invoicing - Reason Code
TBL_FLEX_28 - PO Receipted Status

Reason Codes

Code	Reason	Party
NI	**Invoices Not Released by the Supplier**	**BCD**
ETR1	**Payment Requested Without ETR Invoice, on Proforma Before Check-in, Invoice Not releases after**	**BCD**
ETR2	**ETR Invoices NOT Released by the Supplier**	**BCD**
IW	**Customer Name is Wrong on the Invoice Not Addressed as Safaricom Ltd., C/O BCD Travel**	**BCD**
NPO	**No Purchase yet from Safaricom**	**SAF**
NPR	**No PR from Safaricom yet**	**SAF**
SPR	**Supplementary PR Required**	**SAF**
PRR	**PR Rejected by Safaricom requesting more Details**	**SAF**
CL	**Close All Documents OK**	**BCD**
CA	**CASH SALE - CLOSE BOOKING**	**BCD**
DB1	Direct Bookings by Safaricom, No PR, No PO	SAF
DB2	Duplicate Bookings to be Removed	BCD
SPO	**Supplementary PO Required**	**SAF**
POR	**PO Rejected and Await new PO**	**SAF**
DIS	**Client Dispute**	**DIS**
PON	**PO Not Receipted**	**SAF**
NRC	**PO/PR Available, But Not Closed (No Reason for Closing)**	**BCD**
NPO2	**PR is there, PO is not there, Booking Not Updated with Flag**	**BCD**
NPR2	**No PR, Has PO, But No Reason Code for Closing**	**BCD**
NDC	**No Documents in System for Closing**	**BCD**

Reason Code Update

```
update id_tb_booking_header set TBK_FLEX_27='' where TBK_BOOKING_NUMBER='' ;
```

```
CREATE TABLE bcd_safcom_recon_data
 (
  po_not_released_yet       VARCHAR2(1),
  po_rejected_await_new     VARCHAR2(1),
  supplementary_po_required  VARCHAR2(1),
  po_not_receipted          VARCHAR2(1),
  no_pr_from_customer       VARCHAR2(1),
  supplementary_pr_required  VARCHAR2(1),
  pr_rejected_request_more_dtls  VARCHAR2(1),
  no_invoice_from_supplier   VARCHAR2(1),
  etr_invoice_issue         VARCHAR2(1),
  etr_invoice_issue_remarks  VARCHAR2(200),
  etr_invoice_name_wrong     VARCHAR2(1),
  etr_invoice_name_wrong_remarks  VARCHAR2(200),
  no_documents_to_close_booking  VARCHAR2(1),
  no_documents_to_close_remarks  VARCHAR2(200),
  client_disputes           VARCHAR2(1),
  client_disputes_remarks    VARCHAR2(200),
  cash_sale                 VARCHAR2(1),
  cash_sale_brv             VARCHAR2(30),
  duplicate_booking_remove   VARCHAR2(1),
  duplicates_other_booking_numbe  VARCHAR2(30),
  close_all_documents_ok     VARCHAR2(1),
  close_all_documents_ok_date  DATE,
  booking_number            VARCHAR2(30)
 )
```

Transport Value Conversion Formulae

Tuesday, October 10, 2017 10:29 AM

=VALUE(RIGHT(Q2,LEN(Q2)-3))

Has PR Has PO But No Reason Code for a Booker Script

Tuesday, October 10, 2017 4:15 PM

```
select rownum, TBK_DATE, TBK_EXECUTIVE_CODE,TBK_FLEX_2 PR,TBK_FLEX_3 PO,TBK_FLEX_4
Booker_Safcom, tbk_flex_27 Reason_Code,TBK_BOOKING_TYPE,
TBK_BOOKING_NUMBER,TBK_TMP_CUST_NAME,TBSVH_SV_NUMBER,
TBK_INVOICE_TOTAL,TBK_PRE_QUOTE_NUMBER,
TBK_TMP_CUST_NAME, TBSVH_SUPPLIER, TBSVH_PROVIDER, (select tbpm_name from
id_tb_provider_master where tbpm_provider=tbsvh_provider) provider_name,
TBSVH_AP_CODE,AP_NAME,TBSVD_SERVICE,TBSVD_SERVICE_DESCRIPTION,
TBSVD_CURRENCY, TBSVD_FOREIGN_AMOUNT, TBSVD_LOCAL_AMOUNT, TBSVD_FROM_DATE,
TBSVD_TO_DATE, TBSVH_STATUS
from
ke014t3.id_tb_booking_header A, ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_customer IN ('S0171')
and tbk_flex_2 is not null and tbk_flex_3 is not null and tbk_flex_27 is null
and TBK_EXECUTIVE_CODE='BA'
and a.tbk_date between '01-JUN-2017' and '10-OCT-2017' and TBSVH_STATUS in('T','P')
order by TBK_DATE, TBK_BOOKING_NUMBER
```

Update script - NO PO/NO PR and NO Reason Code For Closing - Reason Code : NRC

```
update id_tb_booking_header
set tbk_flex_27='NRC'
where
tbk_customer IN ('S0171')
and tbk_flex_2 is not null and tbk_flex_3 is not null and tbk_flex_27 is null
and TBK_EXECUTIVE_CODE='BA'
and tbk_date between '01-JUN-2017' and '10-OCT-2017' and
tbk_booking_number in
('IB17060219','IB17070048','IB17070067','IB17070169','IB17070238','IB17070252','IB17070260','IB1707
0263','IB17070315','IB17070340','IB17070346','IB17070358','IB17070373','IB17070443','IB17070461','IB
17070463','IB17070498','IB17070541','IB17080181','IB17080233','IB17080240','IB17080271','IB1708028
1','IB17080396','IB17080405','IB17080409','IB17080410','IB17080413','IB17080414','IB17080415','IB170
90051','IB17090052','IB17090055','IB17090076','IB17090100','IB17090206','IB17100111','OB17090045','
OB17090157','OB17100010','OB17100026')
and tbk_status<>'F'
```

Update Script - NO PO/ Has PR No Reason Code for Closing - RSN Code NPO2

```
update id_tb_booking_header
set tbk_flex_27='NPO2'
where
tbk_customer IN ('S0171')
and tbk_flex_2 is not null and tbk_flex_3 is null and tbk_flex_27 is null
and TBK_EXECUTIVE_CODE='BA'
```

```
and tbk_date between '01-JUN-2017' and '10-OCT-2017' and
tbk_booking_number in
('IB17070037','IB17070043','IB17070098','IB17070129','IB17070134','IB17070162','IB17070197','IB17070198','IB17070199','IB17070221','IB17070234','IB17070236','IB17070266','IB17070275','IB17070308','IB17070339','IB17080025','IB17080066','IB17080085','IB17080088','IB17080108','IB17080149','IB17080153','IB17080197','IB17080224','IB17080231','IB17080238','IB17080242','IB17080243','IB17080245','IB17080248','IB17080251','IB17080260','IB17080262','IB17080301','IB17080346','IB17080377','IB17080379','IB17090025','IB17090033','IB17090042','IB17090047','IB17090048','IB17090049','IB17090053','IB17090056','IB17090057','IB17090058','IB17090091','IB17090116','IB17090239','IB17090288','IB17090477','OB17100008','OB17100023')
and tbk_status<>'F'
```

Update Script for No PR Has PO No reason Code for Closing - Reason Code : NPR2

```
update id_tb_booking_header
set tbk_flex_27='NPR2'
where
tbk_customer IN ('S0171')
and tbk_flex_2 is null and tbk_flex_3 is not null and tbk_flex_27 is null
and TBK_EXECUTIVE_CODE='BA'
and tbk_date between '01-JUN-2017' and '10-OCT-2017' and
tbk_booking_number in
('IB17070073','IB17070075','IB17070147','IB17070175','IB17070185','IB17070217','IB17070231','IB17070267','IB17070301','IB17070604','IB17070606','IB17070623','IB17070648','IB17080385','IB17090204','OB17100028')
and tbk_status<>'F'
```

Update Script for NO PR / NO PO / NO Reason Code for Closing - Reason Code : NDC

```
update id_tb_booking_header
set tbk_flex_27='NDC'
where
tbk_customer IN ('S0171')
and tbk_flex_2 is null and tbk_flex_3 is null and tbk_flex_27 is null
and TBK_EXECUTIVE_CODE='BA'
and tbk_date between '01-JUN-2017' and '10-OCT-2017' and
tbk_booking_number in
('IB17070202','IB17070599','IB17070611','IB17070616','IB17080211','OB17100027')
and tbk_status<>'F'
```

Updating New PR with Old PR , New Booker with Old Booker

Wednesday, October 11, 2017 10:01 AM

TBK_FLEX_8=Project Code =PR
TBK_FLEX_22=Approver=Booker of Safaricom

Updating from above to
TBK_FLEX_2
TBK_FLEX_4

Select First
select TBK_DATE, tbk_status, TBK_EXECUTIVE_CODE,TBK_FLEX_2 PR,TBK_FLEX_3 PO,TBK_FLEX_4 Booker_Safcom,tbk_flex_8 PR_old, tbk_flex_22 Booker_old, tbk_flex_27 Reason_code,TBK_BOOKING_TYPE, TBK_BOOKING_NUMBER
from id_tb_booking_header where tbk_customer IN ('S0171') and tbk_date between '01-JUN-2017' and '10-OCT-2017' and tbk_Flex_8 is not null

Updating PR

Update id_tb_booking_header set tbk_flex_2=tbk_flex_8
where
tbk_customer IN ('S0171') and tbk_date between '01-JUN-2017' and '11-OCT-2017'
And tbk_flex_2 is not null

Updating Booker

Update id_tb_booking_header set tbk_flex_4=tbk_flex_22
where
tbk_customer IN ('S0171') and tbk_date between '01-JUN-2017' and '11-OCT-2017'
And tbk_flex_4 is not null

Fully Invoiced, But there are Services Not Posted

Friday, November 3, 2017 4:28 PM

```
select rownum, EXTRACT(month FROM tbk_date), TBK_DATE, TBK_EXECUTIVE_CODE,TBK_FLEX_2
PR,TBK_FLEX_3 PO,TBK_FLEX_4 Booker_Safcom, tbk_flex_27 Reason_Code, TBK_BOOKING_TYPE,
TBK_BOOKING_NUMBER,TBSVH_SV_NUMBER, TBK_INVOICE_TOTAL,TBK_PRE_QUOTE_NUMBER,
TBSVH_SUPPLIER, TBSVH_PROVIDER, (select tbpm_name from id_tb_provider_master where
tbpm_provider=tbsvh_provider and rownum=1) provider_name,
TBSVH_AP_CODE,AP_NAME,TBSVD_SERVICE,TBSVD_SERVICE_DESCRIPTION,
TBSVD_CURRENCY, TBSVD_FOREIGN_AMOUNT, TBSVD_LOCAL_AMOUNT, TBSVD_FROM_DATE,
TBSVD_TO_DATE, TBSVH_STATUS,TBK_TMP_CUST_NAME
from
ke014t3.id_tb_booking_header A, ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_customer IN ('S0171')
and a.tbk_date between '01-JUN-2017' and sysdate-1 and TBSVH_STATUS in('T')
and tbk_next_process_number>6
order by TBK_DATE, TBK_BOOKING_NUMBER
```

AP Credit Limit ETC for Daily Payable Report

Monday, November 6, 2017 8:34 AM

```
select ap_code, AP_CREDIT_DAYS, AP_NAME, AP_FINAL_LIMIT ,  AP_BALANCE from id_ap_master
where ap_status='N' order by ap_code
```

Elsie Report 20.06.18 Rate/markup/city & hotel name

Wednesday, June 20, 2018 5:58 PM

```
Select tbk_customer customer,Tbk_date Booking_Date,
TBK_TMP_CUST_NAME Pax_Name,
TBK_EXECUTIVE_CODE BCD_TC,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where TBK_EXECUTIVE_CODE=EXEC_CODE)
BCD_TC_Name,
tbk_flex_2 PR,
tbk_flex_3 PO,
tbk_flex_4 Customer_Booker,
tbrd_system SV_Number,
TBK_BOOKING_NUMBER Booking_Nr,
TBRD_PROVIDER Provider,
(select tbpm_name from id_tb_provider_master where tbpm_provider=tbrd_provider and rownum=1)
Provider_Name,tbrd_supplier,
(select tbpm_name from id_tb_provider_master where tbpm_provider=tbrd_supplier and rownum=1)
supplier_name,
TBRD_SERVICE Service, tbrd_city,
TBRD_FROM_DATE Check_in_Date,
TBRD_TO_DATE Check_Out_Date,
TBRD_PROVIDER_CURRENCY PROV_CCY, TBRD_PROVIDER_RATE Unit_Rate,  TBRD_NO_OF_UNITS
Units,TBRD_MARKUP_METHOD, TBRD_MARKUP_VALUE,  TBRD_DISCOUNT_METHOD,
TBRD_DISCOUNT_VALUE,TBRD_INVOICE_VALUE INV_Value, TBRD_CURRENCY
CCY,TBRD_COST_F_AMOUNT Cost_F_Amount, TBRD_EX_RATE EX_Rate, TBRD_COST_L_AMOUNT
Local_amount
from
id_tb_booking_rate_details,
id_tb_booking_header
where
TBRD_REFERENCE=TBK_REFERENCE
and TBRD_SYS_TYPE='SV'
and tbrd_status<>'V'
and tbk_customer='S0171'
order by tbrd_system
```

For judie

```
Select
extract(month from tbk_date) Month,
replace(replace(replace(tbk_customer,',','-'),'/','-'),' ','-') customer,
replace(replace(replace((select ar_name from id_ar_master where ar_code=tbk_customer and
rownum=1),',','-'),'/','-'),' ','-') Customer_name,
Tbk_date Booking_Date,
replace(replace(replace(TBK_TMP_CUST_NAME,',','-'),'/','-'),' ','-') Pax_Name,
TBK_EXECUTIVE_CODE BCD_TC,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where TBK_EXECUTIVE_CODE=EXEC_CODE)
BCD_TC_Name,
tbk_flex_2 PR,
tbk_flex_3 PO,
```

```
replace(replace(replace(tbk_flex_4,',','-'),' ','-'),'/','-') Customer_Booker,
tbrd_system SV_Number,
TBK_BOOKING_NUMBER Booking_Nr,
TBRD_PROVIDER Provider,
replace(replace(replace((select tbpm_name from id_tb_provider_master where
tbpm_provider=tbrd_provider and rownum=1),',','-'),'/','-'),' ','-') Provider_Name,
replace(replace(replace(tbrd_supplier,',','-'),'/','-'),' ','-'),
replace(replace(replace((select tbpm_name from id_tb_provider_master where
tbpm_provider=tbrd_supplier and rownum=1),',','-'),'/','-'),' ','-') supplier_name,
TBRD_SERVICE Service, tbrd_city,
TBRD_FROM_DATE Check_in_Date,
TBRD_TO_DATE Check_Out_Date,
TBRD_PROVIDER_CURRENCY PROV_CCY, TBRD_PROVIDER_RATE Unit_Rate,  TBRD_NO_OF_UNITS
Units,TBRD_MARKUP_METHOD, TBRD_MARKUP_VALUE,  TBRD_DISCOUNT_METHOD,
TBRD_DISCOUNT_VALUE,TBRD_INVOICE_VALUE INV_Value, TBRD_CURRENCY
CCY,TBRD_COST_F_AMOUNT Cost_F_Amount, TBRD_EX_RATE EX_Rate, TBRD_COST_L_AMOUNT
Local_amount
from
id_tb_booking_rate_details,
id_tb_booking_header
where
TBRD_REFERENCE=TBK_REFERENCE
and TBRD_SYS_TYPE='SV'
and tbrd_status<>'V'
and tbk_date between '01-JAN-2017' and '31-DEC-2017'
order by tbk_customer,month, tbk_date
```

Elsie Report
20.06.18 ...

Video recording started: 11:43 AM Friday, September 14, 2018

Elsie Report
20.06.18 ...

Video recording started: 7:28 PM Sunday, September 16, 2018

Elsie Report with booking rate details

Friday, November 10, 2017 5:41 PM

```
Select tbk_customer customer,Tbk_date Booking_Date,
TBK_TMP_CUST_NAME Pax_Name,
TBK_EXECUTIVE_CODE BCD_TC,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where TBK_EXECUTIVE_CODE=EXEC_CODE)
BCD_TC_Name,
tbk_flex_2 PR,
tbk_flex_3 PO,
tbk_flex_4 Customer_Booker,
tbrd_system SV_Number,
TBK_BOOKING_NUMBER Booking_Nr,
TBRD_PROVIDER Provider,
(select tbpm_name from id_tb_provider_master where tbpm_provider=tbrd_provider and rownum=1)
Provider_Name,tbrd_supplier,
TBRD_SERVICE Service,
TBRD_FROM_DATE Check_in_Date,
TBRD_TO_DATE Check_Out_Date,
TBRD_PROVIDER_CURRENCY PROV_CCY, TBRD_PROVIDER_RATE Unit_Rate,  TBRD_NO_OF_UNITS
Units,TBRD_MARKUP_METHOD, TBRD_MARKUP_VALUE,  TBRD_DISCOUNT_METHOD,
TBRD_DISCOUNT_VALUE,TBRD_INVOICE_VALUE INV_Value, TBRD_CURRENCY
CCY,TBRD_COST_F_AMOUNT Cost_F_Amount, TBRD_EX_RATE EX_Rate, TBRD_COST_L_AMOUNT
Local_amount
from
id_tb_booking_rate_details,
id_tb_booking_header
where
TBRD_REFERENCE=TBK_REFERENCE
and TBRD_SYS_TYPE='SV'
And tbk_customer='S0171'
and tbrd_status<>'V'
order by tbrd_system


TBRD_MARKUP_METHOD, TBRD_MARKUP_VALUE, TBRD_DISCOUNT_METHOD,
TBRD_DISCOUNT_VALUE, TBRD_INVOICE_VALUE
```

Elsie Report with Markup and rate details

Thursday, March 15, 2018 2:10 PM

```
Select tbk_customer customer,Tbk_date Booking_Date,
TBK_TMP_CUST_NAME Pax_Name,
TBK_EXECUTIVE_CODE BCD_TC,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where TBK_EXECUTIVE_CODE=EXEC_CODE)
BCD_TC_Name,
tbk_flex_2 PR,
tbk_flex_3 PO,
tbk_flex_4 Customer_Booker,
tbrd_system SV_Number,
TBK_BOOKING_NUMBER Booking_Nr,
TBRD_PROVIDER Provider,
(select tbpm_name from id_tb_provider_master where tbpm_provider=tbrd_provider and rownum=1)
Provider_Name,tbrd_supplier,
TBRD_SERVICE Service,
TBRD_FROM_DATE Check_in_Date,
TBRD_TO_DATE Check_Out_Date,
TBRD_PROVIDER_CURRENCY PROV_CCY, TBRD_PROVIDER_RATE Unit_Rate,  TBRD_NO_OF_UNITS
Units,TBRD_MARKUP_METHOD, TBRD_MARKUP_VALUE,  TBRD_DISCOUNT_METHOD,
TBRD_DISCOUNT_VALUE,TBRD_INVOICE_VALUE INV_Value, TBRD_CURRENCY
CCY,TBRD_COST_F_AMOUNT Cost_F_Amount, TBRD_EX_RATE EX_Rate, TBRD_COST_L_AMOUNT
Local_amount
from
id_tb_booking_rate_details,
id_tb_booking_header
where
TBRD_REFERENCE=TBK_REFERENCE
and TBRD_SYS_TYPE='SV'
and tbrd_status<>'V'
and tbk_customer='S0171'
order by tbrd_system
```

Elsie Report with Booking Units for hotel only

Wednesday, May 9, 2018 1:36 PM

```
Select tbk_customer customer,Tbk_date Booking_Date,
Replace(Replace(Replace(Trim(TBK_TMP_CUST_NAME),',','-'),'.','-'),'/','-') Pax_Name,
TBK_EXECUTIVE_CODE BCD_TC,
Replace(Replace(Replace(Trim((select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE)),',','-'),'.','-'),'/','-') TC_Name,
tbk_flex_2 PR,
tbk_flex_3 PO,
Replace(Replace(Replace(Trim(tbk_flex_4),',','-'),'.','-'),'/','-') Customer_Booker,
tbrd_system SV_Number,
TBK_BOOKING_NUMBER Booking_Nr,
TBRD_PROVIDER Provider,
Replace(Replace(Replace(Trim((select tbpm_name from id_tb_provider_master where
tbpm_provider=tbrd_provider and rownum=1)),',','-'),'.','-'),'/','-')  Provider_Name,
tbrd_supplier,
Replace(Replace(Replace(Trim((select tbpm_name from id_tb_provider_master where
tbrd_supplier=tbpm_provider and rownum=1)),',','-'),'.','-'),'/','-') Supplier_name,
TBRD_SERVICE Service,
TBRD_FROM_DATE Check_in_Date,
TBRD_TO_DATE Check_Out_Date,
(TBK_TO_DATE-TBK_FROM_DATE) Nights,
TBRD_NO_OF_UNITS Units,
((TBK_TO_DATE-TBK_FROM_DATE)*(TBRD_NO_OF_UNITS)) Total_Units,
TBRD_PROVIDER_CURRENCY PROV_CCY, TBRD_PROVIDER_RATE Unit_Rate,
TBRD_MARKUP_METHOD, TBRD_MARKUP_VALUE,  TBRD_DISCOUNT_METHOD,
TBRD_DISCOUNT_VALUE,TBRD_INVOICE_VALUE INV_Value, TBRD_CURRENCY
CCY,TBRD_COST_F_AMOUNT Cost_F_Amount, TBRD_EX_RATE EX_Rate, TBRD_COST_L_AMOUNT
Local_amount
from
id_tb_booking_rate_details,
id_tb_booking_header,
ID_TB_SERVICE_MASTER
where
TBRD_REFERENCE=TBK_REFERENCE
and TBRD_SYS_TYPE='SV'
and tbrd_status<>'V'
and tbk_customer='S0171'
And TBSM_SERVICE_CODE=TBRD_SERVICE
And TBSM_SERVICE_TYPE in ('HTL','HOTEL')
order by tbrd_system
```

Airports in Offline Careers

Monday, December 4, 2017 4:58 PM

ROUTING	Region
ABJ	I
CPH-ARN	I
DAR	G
EDL-NBO	L
EDL-NBO-EDL	L
EDL-NBO-MBA	L
EDL-NBO-MBA-NBO	L
EDL-WIL	L
EDL-WIL-EDL	L
JNB	I
KIS-NBO	L
KIS-NBO-KIS	L
KIS-NBO-MBA	L
KIS-NBO-MBA-NBO-KIS	L
KTL-LOK	L
KTL-WIL	L
LAU-WIL	L
LOK-EDL-LOK	L
LOK-WIL-LOK	L
MBA-LAU-MBA	L
MBA-NBO	L
MBA-NBO-EDL	L
MBA-NBO-MBA	L
MBA-WIL	L
MBA-WIL-MBA	L
MBN-NBO	L
MYD-LAU-MYD	L
MYD-NBO	L
MYD-NBO-MYD	L
NBO	L
NBO-EDL	L
NBO-EDL-KIS-NBO	L
NBO-EDL-NBO	L
NBO-EDL-NBO-MBA-NBO	L

NBO-ELD-NBO	L
NBO-KIS	L
NBO-KIS-NBI	L
NBO-KIS-NBO	L
NBO-KKM-NBO	L
NBO-LAU	L
NBO-MBA	L
NBO-MBA-NBO	L
NBO-MBA-WIL	L
NBO-MDR-NBO	L
NBO-MYD	L
NBO-MYD-NBO	L
NBO-MYD-WIL	L
NBO-NDE-NBO	L
NBO-NKI-NBO	L
NBO-WJR-NBO	L
UKA-NBO	L
UKA-WIL	L
UKA-WIL-MBA	L
WIL-AMB-WIL	L
WIL-EDL	L
WIL-EDL-WIL	L
WIL-ELD-WIL	L
WIL-HBY-KIS-NBO	L
WIL-KTL-WIL	L
WIL-LOK-WIL	L
WIL-MBA	L
WIL-MBA-LAU-WIL	L
WIL-MBA-WIL	L
WIL-MYD-WIL	L
WIL-UKA-WIL	L
WIL-VPG	L

Scripts Other

Tuesday, December 19, 2017 2:14 PM

```
SELECT TO_CHAR (RH_CREATED_ON, 'HH24:MI:SS') FROM ID_RECEIPT_HEADER WHERE
RH_DOC_NUMBER='RBRV170900005'
```

Hotel Check in date wise script

Tuesday, January 2, 2018 9:00 AM

```
select
a.tbk_customer Customer_Code,
(select ar_name from id_ar_master where tbk_customer=ar_code) Customer_Name,
(select tbpm_name from id_tb_provider_master where tbpm_provider=tbsvh_provider and rownum=1)
provider_name,
(SELECT upper(ap_code)||':'||upper(AP_Name) from id_ap_master where ap_code=TBSVH_AP_CODE)
AP_Code,
TBSVD_FROM_DATE check_In_Date, TBSVD_TO_DATE Check_Out_Date,
TBK_TMP_CUST_NAME Client,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where TBK_EXECUTIVE_CODE=EXEC_CODE)
BCD_TC,
TBK_FLEX_2 PR,TBK_FLEX_3 PO,TBK_FLEX_4 Booker_Customer,
TBK_BOOKING_NUMBER Booking_Nr,TBSVH_SV_NUMBER SV_Nr,
TBSVD_SERVICE||':'||TBSVD_SERVICE_DESCRIPTION Service,
TBSVD_CURRENCY CCY, TBSVD_FOREIGN_AMOUNT Amount
from
ke014t3.id_tb_booking_header A, ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-JAN-2017' and sysdate and TBSVH_STATUS in('T','P')
And  TBSVD_FROM_DATE between sysdate-2 and sysdate+4
order by TBSVD_FROM_DATE, TBK_EXECUTIVE_CODE
```

Check out Report

Tuesday, January 2, 2018 9:27 AM

```
select
a.tbk_customer Customer_Code,
(select ar_name from id_ar_master where tbk_customer=ar_code) Customer_Name,
(select tbpm_name from id_tb_provider_master where tbpm_provider=tbsvh_provider and rownum=1)
provider_name,
(SELECT upper(ap_code)||':'||upper(AP_Name) from id_ap_master where ap_code=TBSVH_AP_CODE)
AP_Code,
TBSVD_FROM_DATE check_In_Date, TBSVD_TO_DATE Check_Out_Date,
TBK_TMP_CUST_NAME Client,
(select upper(EXEC_NAME)  from ID_EXECUTIVE_MASTER where TBK_EXECUTIVE_CODE=EXEC_CODE)
BCD_TC,
TBK_FLEX_2 PR,TBK_FLEX_3 PO,TBK_FLEX_4 Booker_Customer,
TBK_BOOKING_NUMBER Booking_Nr,TBSVH_SV_NUMBER SV_Nr,
TBSVD_SERVICE||':'||TBSVD_SERVICE_DESCRIPTION Service,
TBSVD_CURRENCY CCY, TBSVD_FOREIGN_AMOUNT Amount
from
ke014t3.id_tb_booking_header A, ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-JAN-2017' and sysdate and TBSVH_STATUS in('T','P')
And  TBSVD_TO_DATE between sysdate-2 and sysdate+4
order by TBSVD_TO_DATE, TBK_EXECUTIVE_CODE
```

Ticket Issued Date, LPO Issued Date span

Tuesday, February 20, 2018 11:54 AM

```
select  REPORING_AIRLINE,AIRLINE_NAME,TICKET_NUMBER, TICKET_DATE, TICKET_TRAVEL_DATE,
RETURN_DATE, TICKET_PAX_NAME, TICKET_ROUTING,
TICKET_LPO,TICKET_LPO_DATE PO_DATE, TICKET_DOC_DATE1 Invoiced_date,
APPROVED_BY,PROJECT_NUMBER PR , PNR_NUMBER
from ticket_view_t3 where ticket_date between '01-JAN-2018' and '20-FEB-2018' and ticket_customer_
1='S0171' and TICKET_DOC_NUMBER1 is not null and ticket_status='S'
order by ticket_date, ticket_number
```

Brenda Bookings

Tuesday, February 20, 2018 4:47 PM

To cancell

OB18020009
OB17120089
OB17110197
IB17120090
IB17110585
OB17110002
IB17070486
IB17080389
IB17080449
IB17080452
IB17080284
IB17080444

Copy of
Branda Ex...

Branda
Exception...

Brenda
Bookings

Removed from consolidated sv tracker

Sunday, August 5, 2018 4:47 PM

```
select tbsvh_sv_number SV,
(select (select TBRD_invoice from ke014t3_support.id_tb_booking_rate_details where
TBRD_INV_TYPE='TIN' and tbrd_status<>'V' and tbrd_provider=k.tbrd_provider and
tbrd_service=k.tbrd_service and tbrd_from_date=k.tbrd_from_date and tbrd_to_date=k.tbrd_to_date
and TBRD_REFERENCE=k.TBRD_REFERENCE and TBRD_REFERENCE=k.TBRD_REFERENCE and rownum=1)
from ke014t3_support.id_tb_booking_rate_details k
where tbrd_sys_type='SV' and TBRD_system=tbsvh_sv_number and rownum=1) Inv_nr
from ke014t3_support.id_tb_service_voucher_header
where TBSVH_DATE between '01-JUN-2017' and sysdate
union all
```

Tour / Ticket Invoice Created user for safaricom

Saturday, August 11, 2018 4:34 PM

```
select SUB_AR_DOC_NUMBER, sub_ar_user,
(select EXEC_NAME from id_executive_master where EXEC_CODE=sub_ar_user) User_Name,
SUB_AR_CREATED,decode(SUB_AR_STATUS,'P','POSTED','R','REVERSED','OTHER') INV_STATUS,
'SAFCOM' Location, 'TOUR' Module
from ke074t3_support.id_tb_ar_header where sub_ar_code='S0171' and sub_ar_date>'01-JUN-2017'
Union all
select SUB_AR_DOC_NUMBER, sub_ar_user,
(select EXEC_NAME from id_executive_master where EXEC_CODE=sub_ar_user) User_Name,
SUB_AR_CREATED,decode(SUB_AR_STATUS,'P','POSTED','R','REVERSED','OTHER') INV_STATUS,
'SAFCOM' Location, 'TRAVEL' Module
from ke074t3_support.ID_TRAVEL_AR_HEADER where sub_ar_code='S0171' and sub_ar_date>'01-
JUN-2017'
Union all
select SUB_AR_DOC_NUMBER, sub_ar_user,
(select EXEC_NAME from id_executive_master where EXEC_CODE=sub_ar_user) User_Name,
SUB_AR_CREATED,decode(SUB_AR_STATUS,'P','POSTED','R','REVERSED','OTHER') INV_STATUS, 'HO'
Location, 'TOUR' Module
from ke014t3_support.id_tb_ar_header where sub_ar_code='S0171' and sub_ar_date>'01-JUN-2017'
Union all
select SUB_AR_DOC_NUMBER, sub_ar_user,
(select EXEC_NAME from id_executive_master where EXEC_CODE=sub_ar_user) User_Name,
SUB_AR_CREATED,decode(SUB_AR_STATUS,'P','POSTED','R','REVERSED','OTHER') INV_STATUS, 'HO'
Location, 'TRAVEL' Module
from ke014t3_support.ID_TRAVEL_AR_HEADER where sub_ar_code='S0171' and sub_ar_date>'01-
JUN-2017'
```

Checking Script for Non credit Tickets in tkt dtl table

Tuesday, September 18, 2018 2:27 PM

Copy from staff files / ronney folder

Combined Update Report eTours Summary every 2 hours

Wednesday, September 19, 2018 9:50 PM

```
select
extract(year from sysdate) year,
extract(month from sysdate) month,
extract(day from sysdate) day,
to_char(systimestamp,'HH24') hour,
TBK_EXECUTIVE_CODE TC,
(select exec_name from id_executive_master where tbk_executive_code=exec_code) exec_name,
to_char(round(sum(tbsvd_local_amount),0),'9,999,999,999') sales_KES_Value,
to_char(sum(case when Invoice_Status='INVOICED' then tbsvd_local_amount else 0
end),'9,999,999,999') Invoiced_KES_VAlue,
to_char(sum(case when Invoice_Status='NOTINVOICED' then tbsvd_local_amount else 0
end),'9,999,999,999') NOT_Invoiced_KES_VAlue,
(round(((sum(case when Invoice_Status='INVOICED' then tbsvd_local_amount else 0
end))/sum(tbsvd_local_amount)),2)*100)||'%' Invoicing_ratio
from ke074t3_support.BCD_SAFCOM_TOURS_SLS_NEW_COMBI
group by TBK_EXECUTIVE_CODE
order by tbk_executive_code
```

Etours combined trans

Wednesday, September 19, 2018 9:50 PM

```
CREATE OR REPLACE VIEW bcd_safcom_tours_sls_new_combi (
  bk_year,
  bk_month,
  tbk_date,
  tbk_executive_code,
  bcd_tc_name,
  pr,
  po,
  booker_safcom,
  reason_code,
  tbk_booking_type,
  tbk_booking_number,
  tbk_tmp_cust_name,
  tbsvh_sv_number,
  tbk_invoice_total,
  tbk_pre_quote_number,
  tbsvh_supplier,
  tbsvh_provider,
  provider_name,
  tbsvh_ap_code,
  ap_name,
  tbsvd_service,
  tbsvd_service_description,
  tbsvd_currency,
  tbsvd_foreign_amount,
  tbsvd_local_amount,
  tbsvd_from_date,
  tbsvd_to_date,
  invoice,
  invoice_status )
AS
select
extract(year from tbk_date) BK_Year,
extract(month from tbk_date) BK_Month,
TBK_DATE,
TBK_EXECUTIVE_CODE,
(select upper( EXEC_NAME)  from ke014t3.ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE) BCD_TC_Name,
TBK_FLEX_2 PR,
TBK_FLEX_3 PO,
TBK_FLEX_4 Booker_Safcom,
TBK_FLEX_27 Reason_Code,
TBK_BOOKING_TYPE,
TBK_BOOKING_NUMBER,
TBK_TMP_CUST_NAME,
TBSVH_SV_NUMBER,
TBK_INVOICE_TOTAL,
TBK_PRE_QUOTE_NUMBER,
```

```
TBSVH_SUPPLIER,
TBSVH_PROVIDER,
(select tbpm_name from ke014t3.id_tb_provider_master where tbpm_provider=tbsvh_provider and
rownum=1) provider_name,
TBSVH_AP_CODE,
AP_NAME,
TBSVD_SERVICE,
TBSVD_SERVICE_DESCRIPTION,
TBSVD_CURRENCY,
TBSVD_FOREIGN_AMOUNT,
TBSVD_LOCAL_AMOUNT,
TBSVD_FROM_DATE,
TBSVD_TO_DATE,
(select Inv_nr from ke074t3_support.BCD_AUDIT_SAFCOM_SV_N_INVOICES where
tbsvh_sv_number=invsearchsv and rownum=1) invoice,
BCD_ICT_GET_INV_STATUS_4SV(tbsvh_sv_number) Invoice_Status
from
ke074t3_support.id_tb_booking_header A, ke074t3_support.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke074t3_support.id_tb_service_voucher_header c,ke074t3_support.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_customer IN ('S0171')
and TBSVH_STATUS in('T','P')
union all
select
extract(year from tbk_date) BK_Year,
extract(month from tbk_date) BK_Month,
TBK_DATE,
TBK_EXECUTIVE_CODE,
(select upper( EXEC_NAME)  from ke014t3.ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE) BCD_TC_Name,
TBK_FLEX_2 PR,
TBK_FLEX_3 PO,
TBK_FLEX_4 Booker_Safcom,
TBK_FLEX_27 Reason_Code,
TBK_BOOKING_TYPE,
TBK_BOOKING_NUMBER,
TBK_TMP_CUST_NAME,
TBSVH_SV_NUMBER,
TBK_INVOICE_TOTAL,
TBK_PRE_QUOTE_NUMBER,
TBSVH_SUPPLIER,
TBSVH_PROVIDER,
(select tbpm_name from ke014t3.id_tb_provider_master where tbpm_provider=tbsvh_provider and
rownum=1) provider_name,
TBSVH_AP_CODE,
AP_NAME,
TBSVD_SERVICE,
TBSVD_SERVICE_DESCRIPTION,
TBSVD_CURRENCY,
TBSVD_FOREIGN_AMOUNT,
```

```
TBSVD_LOCAL_AMOUNT,
TBSVD_FROM_DATE,
TBSVD_TO_DATE,
(select Inv_nr from ke014t3_support.BCD_AUDIT_SAFCOM_SV_N_INVOICES where
tbsvh_sv_number=invsearchsv and rownum=1) invoice,
BCD_ICT_GET_INV_STATUS_4SV(tbsvh_sv_number) Invoice_Status
from
ke014t3_support.id_tb_booking_header A, ke014t3_support.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3_support.id_tb_service_voucher_header c,ke014t3_support.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_customer IN ('S0171')
and TBSVH_STATUS in('T','P')
order by tbk_date, tbk_booking_number
```

F9M4HA	SALIM/MOHAMMED ALI	1	12,500 KES	OwitiJ	AG	25/09/2018
G244WY	NJUGUNA/MAUREEN	1	5,250 KES	SophieN	AG	25/09/2018
G86HFT	NDURI/MICHAEL	1	15,500 KES	CarolineG	AG	25/09/2018
H2RCKV	KASUNI/JUSTINA	1	9,500 KES	GregoryW	AG	25/09/2018
JDI1JE	TOME/JULIUS	4	82,000 KES	CarolineG	AG	25/09/2018
L43ZJS	Abashora/Abdi Elema	1	5,500 KES	MahmoudF	AG	25/09/2018
OZG7RB	KAMAU/SAMUEL	1	18,500 KES	CarolineG	AG	25/09/2018
P9C97Q	MUHIA/NELSON	2	28,940 KES	OwitiJ	AG	25/09/2018
RYF66N	ODHIAMBO/NOEL	1	7,250 KES	CarolineG	AG	25/09/2018
UYN3YQ	KARUME/KHADIJA	1	5,500 KES	DsouzaD	AG	25/09/2018
X4RV7C	Borruett/Collins Kibett	1	5,500 KES	MahmoudF	AG	25/09/2018

New daily mtd ytd report - un

Wednesday, October 17, 2018 9:00 AM

select 'UN','YTD',sum(tbsvd_local_amount)
from
ke019t3.id_tb_booking_header a,ke019t3.ID_TB_SERVICE_VOUCHER_DETAILS B, ke019t3.id_tb_service_voucher_header c,ke019t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-JAN-2018' and sysdate and TBSVH_STATUS in('T','P')
union all
select 'UN','MTD',sum(tbsvd_local_amount)
from
ke019t3.id_tb_booking_header a,ke019t3.ID_TB_SERVICE_VOUCHER_DETAILS B, ke019t3.id_tb_service_voucher_header c,ke019t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-OCT-2018' and sysdate and TBSVH_STATUS in('T','P')
union all
select 'UN','Yesterday',sum(tbsvd_local_amount)
from
ke019t3.id_tb_booking_header a,ke019t3.ID_TB_SERVICE_VOUCHER_DETAILS B, ke019t3.id_tb_service_voucher_header c,ke019t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date='16-OCT-2018' and TBSVH_STATUS in('T','P')

YTD MTD YESTERDAY HO SFCOm tour report

Wednesday, October 17, 2018 9:05 AM

```
-- Head Office YTD Sales Record
select '01' SEQ,'YTD' Frequency,
'HO' BRANCH,
count(TBK_BOOKING_NUMBER) Count,
(to_char(round(sum(TBK_INVOICE_TOTAL),0),'9,999,999,999')) Sales,
to_char(round(sum(TBK_PROVISION_TOTAL),0),'9,999,999,999') Cost,
to_char(round(((sum(TBK_INVOICE_TOTAL)- sum(TBK_PROVISION_TOTAL))),0),'9,999,999,999') Profit,
to_char(((round((((round(((sum(TBK_INVOICE_TOTAL)-
sum(TBK_PROVISION_TOTAL))),0)))/round(sum(TBK_INVOICE_TOTAL),0)),2))*100),'99') Profit_Ratio
from ke014t3_support.id_tb_booking_header
where tbk_customer<>'S0171'
and tbk_status<>'F'
and tbk_booking_type in ('IB','OB')
and tbk_date>'31-DEC-2017'
and TBK_NEXT_PROCESS_NUMBER>3
-- Head Office MTD Sales Record
union all
select '02' SEQ,'MTD' Frequency,
'HO' BRANCH,
count(TBK_BOOKING_NUMBER) Count,
(to_char(round(sum(TBK_INVOICE_TOTAL),0),'9,999,999,999')) Sales,
to_char(round(sum(TBK_PROVISION_TOTAL),0),'9,999,999,999') Cost,
to_char(round(((sum(TBK_INVOICE_TOTAL)- sum(TBK_PROVISION_TOTAL))),0),'9,999,999,999') Profit,
to_char(((round((((round(((sum(TBK_INVOICE_TOTAL)-
sum(TBK_PROVISION_TOTAL))),0)))/round(sum(TBK_INVOICE_TOTAL),0)),2))*100),'99') Profit_Ratio
from ke014t3_support.id_tb_booking_header
where tbk_customer<>'S0171'
and tbk_status<>'F'
and tbk_booking_type in ('IB','OB')
and tbk_date>'30-SEP-2018'
and TBK_NEXT_PROCESS_NUMBER>3
-- Head Office - Yesterday Sales Record
Union all
select '03' SEQ,'YESTERDAY' Frequency,
'HO' BRANCH,
count(TBK_BOOKING_NUMBER) Count,
(to_char(round(sum(TBK_INVOICE_TOTAL),0),'9,999,999,999')) Sales,
to_char(round(sum(TBK_PROVISION_TOTAL),0),'9,999,999,999') Cost,
to_char(round(((sum(TBK_INVOICE_TOTAL)- sum(TBK_PROVISION_TOTAL))),0),'9,999,999,999') Profit,
to_char(((round((((round(((sum(TBK_INVOICE_TOTAL)-
sum(TBK_PROVISION_TOTAL))),0)))/round(sum(TBK_INVOICE_TOTAL),0)),2))*100),'99') Profit_Ratio
from ke014t3_support.id_tb_booking_header
where tbk_customer='S0171'
and tbk_status<>'F'
and tbk_booking_type in ('IB','OB')
and tbk_date='18-OCT-2018'
and TBK_NEXT_PROCESS_NUMBER>3
-- Saharicom Sales Report YTD - HO Sales
```

```
union all
select '04' SEQ,'YTD' Frequency,
'SAFCOM-HO' BRANCH,
count(TBK_BOOKING_NUMBER) Count,
(to_char(round(sum(TBK_INVOICE_TOTAL),0),'9,999,999,999')) Sales,
to_char(round(sum(TBK_PROVISION_TOTAL),0),'9,999,999,999') Cost,
to_char(round(((sum(TBK_INVOICE_TOTAL)- sum(TBK_PROVISION_TOTAL))),0),'9,999,999,999') Profit,
to_char(((round((((round(((sum(TBK_INVOICE_TOTAL)-
sum(TBK_PROVISION_TOTAL))),0)))/round(sum(TBK_INVOICE_TOTAL),0)),2))*100),'99') Profit_Ratio
from ke014t3_support.id_tb_booking_header
where tbk_customer='S0171'
and tbk_status<>'F'
and tbk_booking_type in ('IB','OB')
and tbk_date>'31-DEC-2017'
and TBK_NEXT_PROCESS_NUMBER>3
-- Safaricom New Branch YTD Sales Report
union all
select '05' SEQ,'YTD' Frequency,
'SAFCOM-NB' BRANCH,
count(TBK_BOOKING_NUMBER) Count,
(to_char(round(sum(TBK_INVOICE_TOTAL),0),'9,999,999,999')) Sales,
to_char(round(sum(TBK_PROVISION_TOTAL),0),'9,999,999,999') Cost,
to_char(round(((sum(TBK_INVOICE_TOTAL)- sum(TBK_PROVISION_TOTAL))),0),'9,999,999,999') Profit,
to_char(((round((((round(((sum(TBK_INVOICE_TOTAL)-
sum(TBK_PROVISION_TOTAL))),0)))/round(sum(TBK_INVOICE_TOTAL),0)),2))*100),'99') Profit_Ratio
from ke074t3_support.id_tb_booking_header
where tbk_customer='S0171'
and tbk_status<>'F'
and tbk_booking_type in ('IB','OB')
and tbk_date>'30-JUN-2018'
and TBK_NEXT_PROCESS_NUMBER>3
-- Safaricom New Branch MTD Sales
union all
select '06' SEQ,'MTD' Frequency,
'SAFCOM-NB' BRANCH,
count(TBK_BOOKING_NUMBER) Count,
(to_char(round(sum(TBK_INVOICE_TOTAL),0),'9,999,999,999')) Sales,
to_char(round(sum(TBK_PROVISION_TOTAL),0),'9,999,999,999') Cost,
to_char(round(((sum(TBK_INVOICE_TOTAL)- sum(TBK_PROVISION_TOTAL))),0),'9,999,999,999') Profit,
to_char(((round((((round(((sum(TBK_INVOICE_TOTAL)-
sum(TBK_PROVISION_TOTAL))),0)))/round(sum(TBK_INVOICE_TOTAL),0)),2))*100),'99') Profit_Ratio
from ke074t3_support.id_tb_booking_header
where tbk_customer='S0171'
and tbk_status<>'F'
and tbk_booking_type in ('IB','OB')
and tbk_date>'30-SEP-2018'
and TBK_NEXT_PROCESS_NUMBER>3
-- Safaricom New Branch Yesterday Sales
union all
select '07' SEQ, 'YESTERDAY' Frequency,
'SAFCOM-NB' BRANCH,
count(TBK_BOOKING_NUMBER) Count,
(to_char(round(sum(TBK_INVOICE_TOTAL),0),'9,999,999,999')) Sales,
```

```
to_char(round(sum(TBK_PROVISION_TOTAL),0),'9,999,999,999') Cost,
to_char(round(((sum(TBK_INVOICE_TOTAL)- sum(TBK_PROVISION_TOTAL))),0),'9,999,999,999') Profit,
to_char(((round((((round(((sum(TBK_INVOICE_TOTAL)-
sum(TBK_PROVISION_TOTAL))),0)))/round(sum(TBK_INVOICE_TOTAL),0)),2))*100),'99') Profit_Ratio
from ke074t3_support.id_tb_booking_header
where tbk_customer='S0171'
and tbk_status<>'F'
and tbk_booking_type in ('IB','OB')
and tbk_date='18-OCT-2018'
and TBK_NEXT_PROCESS_NUMBER>3
```

Ytd mtd yesterday sales tours un

Friday, October 19, 2018 8:25 AM

```
select '08' SEQ,'YTD' Frequency,
'UN' BRANCH,
count(TBK_BOOKING_NUMBER) Count,
(to_char(round(sum(TBK_INVOICE_TOTAL),0),'9,999,999,999')) Sales,
to_char(round(sum(TBK_PROVISION_TOTAL),0),'9,999,999,999') Cost,
to_char(round(((sum(TBK_INVOICE_TOTAL)- sum(TBK_PROVISION_TOTAL))),0),'9,999,999,999')
Profit,
to_char(((round((((round(((sum(TBK_INVOICE_TOTAL)-
sum(TBK_PROVISION_TOTAL))),0)))/round(sum(TBK_INVOICE_TOTAL),0)),2))*100),'99')
Profit_Ratio
from ke019t3_support.id_tb_booking_header
where tbk_status<>'F'
and tbk_booking_type in ('IB','OB')
and tbk_date>'31-DEC-2017'
and TBK_NEXT_PROCESS_NUMBER>3
--==================================================================
union all
select '09' SEQ, 'MTD' Frequency,
'UN' BRANCH,
count(TBK_BOOKING_NUMBER) Count,
(to_char(round(sum(TBK_INVOICE_TOTAL),0),'9,999,999,999')) Sales,
to_char(round(sum(TBK_PROVISION_TOTAL),0),'9,999,999,999') Cost,
to_char(round(((sum(TBK_INVOICE_TOTAL)- sum(TBK_PROVISION_TOTAL))),0),'9,999,999,999')
Profit,
to_char(((round((((round(((sum(TBK_INVOICE_TOTAL)-
sum(TBK_PROVISION_TOTAL))),0)))/round(sum(TBK_INVOICE_TOTAL),0)),2))*100),'99')
Profit_Ratio
from ke019t3_support.id_tb_booking_header
where tbk_status<>'F'
and tbk_booking_type in ('IB','OB')
and tbk_date>'30-SEP-2018'
and TBK_NEXT_PROCESS_NUMBER>3
--======================================================================
union all
select '10' SEQ,'YESTERDAY' Frequency,
'UN' BRANCH,
count(TBK_BOOKING_NUMBER) Count,
(to_char(round(sum(TBK_INVOICE_TOTAL),0),'9,999,999,999')) Sales,
```

```
to_char(round(sum(TBK_PROVISION_TOTAL),0),'9,999,999,999') Cost,
to_char(round(((sum(TBK_INVOICE_TOTAL)- sum(TBK_PROVISION_TOTAL))),0),'9,999,999,999')
Profit,
to_char(((round((((round(((sum(TBK_INVOICE_TOTAL)-
sum(TBK_PROVISION_TOTAL))),0)))/round(sum(TBK_INVOICE_TOTAL),0)),2))*100),'99')
Profit_Ratio
from ke019t3_support.id_tb_booking_header
where tbk_status<>'F'
and tbk_booking_type in ('IB','OB')
and tbk_date='18-OCT-2018'
and TBK_NEXT_PROCESS_NUMBER>3
```

Invoices and SV

Monday, December 3, 2018 10:01 AM

```
select SUB_AR_DOC_NUMBER, SUB_AR_CODE, SUB_AR_DATE,
SUB_ARD_CURRENCY, SUB_ARD_FOREIGN_AMOUNT, SUB_ARD_LOCAL_AMOUNT,SUB_ARD_DETAIL_6
servicecode,
SUB_ARD_DETAIL_7 city,  SUB_ARD_DETAIL_5 provider, SUB_ARD_DETAIL_2 ibob,
TBSVD_FROM_DATE, TBSVD_TO_DATE,
TBSVH_SV_NUMBER, TBSVH_AP_CODE
from
ID_TB_AR_HEADER,
ID_TB_AR_DETAILS,
id_tb_service_voucher_details,
id_tb_service_voucher_header
where
SUB_AR_DOC_NUMBER=SUB_ARD_DOC_NUMBER
and SUB_ARD_DETAIL_2=TBSVD_BOOKING_NUMBER
and TBSVH_PROVIDER=TBSVD_PROVIDER
and TBSVH_SERIAL=TBSVD_SV_SERIAL
and TBSVH_CURRENCY=TBSVD_CURRENCY
and TBSVH_FOREIGN_AMOUNT=TBSVD_FOREIGN_AMOUNT
and TBSVH_CITY=TBSVD_CITY
and TBSVH_SERVICE_FROM_DATE=TBSVD_FROM_DATE
and TBSVH_SERVICE_TO_DATE=TBSVD_TO_DATE
--and TBSVD_BOOKING_NUMBER='IB17090199'
and SUB_ARD_DETAIL_5=TBSVD_PROVIDER
and SUB_ARD_CURRENCY=TBSVD_CURRENCY
and SUB_ARD_FOREIGN_AMOUNT=TBSVD_FOREIGN_AMOUNT
and SUB_ARD_DETAIL_7=TBSVD_CITY
and SUB_ARD_DETAIL_6=TBSVD_SERVICE
and TBSVH_SV_NUMBER='SVS18110153'
```

All Bookings Safcom and Other Separate to Accounts Payable

Thursday, December 27, 2018 10:25 AM

```
select trim(rownum) Seq,trim(EXTRACT(year FROM tbk_date)) Year, trim(EXTRACT(month FROM
tbk_date)) Month,
decode(tbk_customer,'S0171','Safaricom','Other') Cust_Group,
trim(TBK_DATE) BK_Date,trim(TBK_EXECUTIVE_CODE) TC,
replace(trim((select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE)),',',' ') TC_Name,
replace(trim(TBK_FLEX_2),',','') PR,replace(trim(TBK_FLEX_3),',','') PO,replace(trim(TBK_FLEX_
4),',',' ') Booker,trim(TBK_BOOKING_TYPE) BK_TYPE,trim(TBK_BOOKING_NUMBER)
BK_No,trim(TBSVH_SV_NUMBER) SV_NO,
replace(trim(TBSVH_PROVIDER),',',' ') Proider,replace(trim((select tbpm_name from
id_tb_provider_master where tbpm_provider=tbsvh_provider and rownum=1)),',',' ')
Provider_Name,replace(trim(TBSVD_SERVICE),',',' ')
Service,replace(trim(TBSVD_SERVICE_DESCRIPTION),',',' ') Service_Name,
trim(TBSVD_CURRENCY) CCY, TBSVD_FOREIGN_AMOUNT F_AMOUNT, TBSVD_LOCAL_AMOUNT
KES_AMOUNT,trim(TBSVD_FROM_DATE) CHECKIN,trim(TBSVD_TO_DATE) CHECKOUT,
--decode(tbsvh_status,'T','NOTINVOICED','INVOICED') INV_STATUS,
--(select Inv_nr from ke014t3_support.BCD_AUDIT_SAFCOM_SV_N_INVOICES where
tbsvh_sv_number=invsearchsv and rownum=1) invoice,
--Ke074t3_support.BCD_ICT_GET_INV_STATUS_4SV(tbsvh_sv_number) Invoice_Status,
replace(trim(TBK_TMP_CUST_NAME),',',' ') PAX_NAME
from
ke014t3.id_tb_booking_header a,ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
--and a.tbk_customer IN ('S0171')
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-JUN-2017' and sysdate and TBSVH_STATUS in('T','P')
union all
select trim(rownum) Seq,trim(EXTRACT(year FROM tbk_date)) Year, trim(EXTRACT(month FROM
tbk_date)) Month,
decode(tbk_customer,'S0171','Safaricom','Other') Cust_Group,
trim(TBK_DATE) BK_Date,trim(TBK_EXECUTIVE_CODE) TC,
replace(trim((select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE)),',',' ') TC_Name,
replace(trim(TBK_FLEX_2),',','') PR,replace(trim(TBK_FLEX_3),',','') PO,replace(trim(TBK_FLEX_
4),',',' ') Booker,trim(TBK_BOOKING_TYPE) BK_TYPE,trim(TBK_BOOKING_NUMBER)
BK_No,trim(TBSVH_SV_NUMBER) SV_NO,
replace(trim(TBSVH_PROVIDER),',',' ') Proider,replace(trim((select tbpm_name from
id_tb_provider_master where tbpm_provider=tbsvh_provider and rownum=1)),',',' ')
Provider_Name,replace(trim(TBSVD_SERVICE),',',' ')
Service,replace(trim(TBSVD_SERVICE_DESCRIPTION),',',' ') Service_Name,
trim(TBSVD_CURRENCY) CCY, TBSVD_FOREIGN_AMOUNT F_AMOUNT, TBSVD_LOCAL_AMOUNT
KES_AMOUNT,trim(TBSVD_FROM_DATE) CHECKIN,trim(TBSVD_TO_DATE) CHECKOUT,
--decode(tbsvh_status,'T','NOTINVOICED','INVOICED') INV_STATUS,
```

```sql
--(select Inv_nr from ke074t3_support.BCD_AUDIT_SAFCOM_SV_N_INVOICES where
tbsvh_sv_number=invsearchsv and rownum=1) invoice,
--Ke074t3_support.BCD_ICT_GET_INV_STATUS_4SV(tbsvh_sv_number) Invoice_Status,
replace(trim(TBK_TMP_CUST_NAME),',',' ') PAX_NAME
from
ke074t3.id_tb_booking_header a,ke074t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke074t3.id_tb_service_voucher_header c,ke074t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
--and a.tbk_customer IN ('S0171')
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-JUN-2017' and sysdate and TBSVH_STATUS in('T','P')
```

PAYMENT EXTRACT PROCEDURE

```sql
select EXTRACT(YEAR FROM PH_DOC_DATE) YEAR, EXTRACT(MONTH FROM PH_DOC_DATE) MONTH,
PH_DOC_DATE PAID_DATE, ALOC_DOC_NUMBER BPV,ALOC_DETAIL_1 Supplier,
(select ap_name from id_ap_master where ap_code=ALOC_DETAIL_1) AP_Name,
ALOC_LOCAL_AMOUNT KES_AMOUNT from id_payment_allocation_details, id_payment_Header
where
PH_STATUS='P'
and PH_DOC_NUMBER=ALOC_DOC_NUMBER
and ALOC_ALLOCATION_TYPE='AP'
and ALOC_ALLOCATION_TYPE not in ('APVR')
AND PH_DOC_DATE BETWEEN '01-JUN-2017' AND SYSDATE
```

Voided SV List all Customer

Wednesday, January 2, 2019 9:54 AM

select TBSVH_SV_NUMBER SV_NO,TBSVH_DATE SV_DATE,tbsvh_supplier SUPPLIER, tbsvh_provider PROVIDER, tbsvh_ap_code AP_CODE, TBSVH_CREATED_BY CREATED_BY from ke014t3_support.id_tb_service_voucher_header where tbsvh_status='V' and tbsvh_date between '01-JUN-2017' and sysdate
union all
select TBSVH_SV_NUMBER SV_NO,TBSVH_DATE SV_DATE,tbsvh_supplier SUPPLIER, tbsvh_provider PROVIDER, tbsvh_ap_code AP_CODE, TBSVH_CREATED_BY CREATED_BY from ke074t3_support.id_tb_service_voucher_header where tbsvh_status='V' and tbsvh_date between '01-JUN-2017' and sysdate

Voided vs Normal

select TBSVH_CREATED_BY CREATED_BY,
(SELECT EXEC_NAME FROM ID_EXECUTIVE_MASTER WHERE EXEC_CODE=TBSVH_CREATED_BY AND ROWNUM=1) TC_NAME,
'VOIDED' Status, TBSVH_SV_NUMBER SV_NO,extract(year from tbsvh_date) Year, extract(month from tbsvh_date) Month, TBSVH_DATE SV_DATE,tbsvh_supplier SUPPLIER, tbsvh_provider PROVIDER, tbsvh_ap_code AP_CODE from ke014t3_support.id_tb_service_voucher_header where tbsvh_status='V' and tbsvh_date between '01-JUN-2017' and sysdate
union all
select TBSVH_CREATED_BY CREATED_BY,
(SELECT EXEC_NAME FROM ID_EXECUTIVE_MASTER WHERE EXEC_CODE=TBSVH_CREATED_BY AND ROWNUM=1) TC_NAME,
'VOIDED' Status, TBSVH_SV_NUMBER SV_NO,extract(year from tbsvh_date) Year, extract(month from tbsvh_date) Month, TBSVH_DATE SV_DATE,tbsvh_supplier SUPPLIER, tbsvh_provider PROVIDER, tbsvh_ap_code AP_CODE from ke074t3_support.id_tb_service_voucher_header where tbsvh_status='V' and tbsvh_date between '01-JUN-2017' and sysdate
union all
select TBSVH_CREATED_BY CREATED_BY,
(SELECT EXEC_NAME FROM ID_EXECUTIVE_MASTER WHERE EXEC_CODE=TBSVH_CREATED_BY AND ROWNUM=1) TC_NAME,
'NORMAL' Status, TBSVH_SV_NUMBER SV_NO,extract(year from tbsvh_date) Year, extract(month from tbsvh_date) Month, TBSVH_DATE SV_DATE,tbsvh_supplier SUPPLIER, tbsvh_provider PROVIDER, tbsvh_ap_code AP_CODE from ke014t3_support.id_tb_service_voucher_header where tbsvh_status<>'V' and tbsvh_date between '01-JUN-2017' and sysdate
union all
select TBSVH_CREATED_BY CREATED_BY,
(SELECT EXEC_NAME FROM ID_EXECUTIVE_MASTER WHERE EXEC_CODE=TBSVH_CREATED_BY AND ROWNUM=1) TC_NAME,
'NORMAL' Status, TBSVH_SV_NUMBER SV_NO,extract(year from tbsvh_date) Year, extract(month from tbsvh_date) Month, TBSVH_DATE SV_DATE,tbsvh_supplier SUPPLIER, tbsvh_provider PROVIDER, tbsvh_ap_code AP_CODE from ke074t3_support.id_tb_service_voucher_header where tbsvh_status<>'V' and tbsvh_date between '01-JUN-2017' and sysdate

Tour script bookings not invoiced

Thursday, January 10, 2019 8:07 PM

```
select * from ke014t3_support.BCD_ICT_ALL_BOOKING_VIEW where tc in
('NM','BO','AT')
and invoice_number is null
and sv_no is not null
and bk_status not in ('Completed','Fully Invoiced')
order by tc
```

```
select * from ke014t3_support.BCD_ICT_ALL_BOOKING_VIEW
where
invoice_number is null
and sv_no is not null
and bk_status not in ('Completed','Fully Invoiced')
order by tc
```

Not Invoiced

```
insert into ke014t3_support.BCD_AUDIT_2019_Safcom_Data select
* from (select * from ke014t3_support.BCD_ICT_ALL_BOOKING_VIEW
where
invoice_number is null
and sv_no is not null
and bk_status not in ('Completed','Fully Invoiced'))
```

Full

```
insert into ke014t3_support.BCD_AUDIT_2019_Safcom_Data select
* from (select * from ke014t3_support.BCD_ICT_ALL_BOOKING_VIEW
where
--invoice_number is null
and sv_no is not null
--and bk_status not in ('Completed','Fully Invoiced')
)
```

```
CREATE TABLE bcd_audit_dms_sv
 (
  dms_sv_number          VARCHAR2(11),
)
```

ke014t3_support.BCD_AUDIT_2019_Safcom_Data - New Data Table

```
CREATE TABLE ke014t3_support.BCD_AUDIT_2019_Safcom_Data
 (
   pax_name varchar2(200),
   bk_date date,
   bk_no varchar2(16),
   bk_status varchar2(30),
   sv_date date,
   sv_no varchar2(16),
   sv_dtls varchar2(1000),
   tc varchar2(10),
   tc_name varchar2(100),
```

BCD_ICT_ALL_BK_VIEW_SAFCOM

New script 2019

```
select * from ke074t3
_support.bcd_ict_all_booking_view_a
union all
select * from ke074t3
_support.bcd_ict_all_booking_view_c
union all
select * from ke014t3
_support.bcd_ict_all_booking_view_b
union all
select * from ke014t3
_support.bcd_ict_all_booking_view_d
```

```
delete from ke014t3
_support.BCD_AUDIT_2019
_Safcom_Data;
insert into ke014t3
_support.BCD_AUDIT_2019
_Safcom_Data
select * from KE074T3
_SUPPORT.BCD_ICT_ALL_BOOKING_VI
EW_A;
insert into ke014t3
_support.BCD_AUDIT_2019
_Safcom_Data
select * from KE074T3
_SUPPORT.BCD_ICT_ALL_BOOKING_VI
EW_C;
insert into ke014t3
_support.BCD_AUDIT_2019
_Safcom_Data
select * from KE014T3
_SUPPORT.BCD_ICT_ALL_BOOKING_VI
EW_B;
insert into ke014t3
_support.BCD_AUDIT_2019
_Safcom_Data
select * from KE014T3
_SUPPORT.BCD_ICT_ALL_BOOKING_VI
EW_D;
```

```
select * from ke074t3
_support.bcd_ict_all_booking_view_a
```

```
sv_dtls varchar2(1000),
tc varchar2(10),
tc_name varchar2(100),
service varchar2(100),
provider varchar2(100),
prov_name varchar2(150),
supplier varchar2(30),
customer varchar2(20),
cust_name varchar2(150),
units NUmber(4),
city varchar2(10),
cid DATE,
cod date,
cost_rate number(20,2),
cost_currency varchar2(4),
cost_ex_rate Number(10,4),
cost_f_amount Number(20,2),
cost_l_amount Number(20,2),
invoice_currency varchar2(4),
invoice_ex_rate Number(10,4),
inv_f_amount Number(20,2),
inv_l_amount Number(20,2),
inv_date date,
invoice_number Varchar2(20))
```

```
select * from ke074t3
_support.bcd_ict_all_booking_view_a
where bk_status not in
('Completed','Fully
Invoiced','Cancelled')
union all
select * from ke014t3
_support.bcd_ict_all_booking_view_b
where customer='S0171' and bk_status
not in ('Completed','Fully
Invoiced','Cancelled')
```

Abu DSR for Safcom eTours

Thursday, March 1, 2018 11:33 AM

```
select TBK_DATE, (select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE) BCD_TC_Name,TBK_FLEX_2 PR,TBK_FLEX_3 PO,TBK_FLEX_4
Booker_Safcom,TBK_BOOKING_NUMBER,TBSVH_SV_NUMBER,
(select tbpm_name from id_tb_provider_master where tbpm_provider=tbsvh_provider and rownum=1)
provider_name,TBSVD_SERVICE_DESCRIPTION,
TBSVD_CURRENCY, TBSVD_FOREIGN_AMOUNT, TBSVD_FROM_DATE CHECKIN, TBSVD_TO_DATE
CHECKOUT, decode(tbsvh_status,'T','NOTINVOICED','INVOICED')  Invoice_Status,TBK_TMP_CUST_NAME
PAX
from
ke014t3.id_tb_booking_header A, ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_customer IN ('S0171')
and a.tbk_date between sysdate-12 and  sysdate-1 and TBSVH_STATUS in('T','P')
order by TBK_DATE, TBK_BOOKING_NUMBER
```

Partially Invoiced due to Roundoff

Friday, March 2, 2018 4:17 PM

```
select TBK_BOOKING_NUMBER,TBK_COST_TOTAL, TBK_INVOICE_TOTAL  from id_tb_booking_header
where
TBK_NEXT_PROCESS_NUMBER=6 and tbk_date>'31-MAY-2017'
and (TBK_INVOICE_TOTAL-TBK_COST_TOTAL<10 or TBK_COST_TOTAL-TBK_INVOICE_TOTAL>10)
```

Abu Billing Report with Why not Billing Status

Friday, March 9, 2018 5:13 PM

```
select billing_status, TBK_DATE, (select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE) BCD_TC_Name,TBK_FLEX_2 PR,TBK_FLEX_3 PO,TBK_FLEX_4
Booker_Safcom,TBK_BOOKING_NUMBER,TBSVH_SV_NUMBER,
(select tbpm_name from id_tb_provider_master where tbpm_provider=tbsvh_provider and rownum=1)
provider_name,TBSVD_SERVICE_DESCRIPTION,
TBSVD_CURRENCY, TBSVD_FOREIGN_AMOUNT, TBSVD_FROM_DATE CHECKIN, TBSVD_TO_DATE
CHECKOUT, decode(tbsvh_status,'T','NOTINVOICED','INVOICED')  Invoice_Status,TBK_TMP_CUST_NAME
PAX
from
ke014t3.id_tb_booking_header A, ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d, BCD_AUDIT_SV_BILLING_STATUS E
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and tbsvh_sv_number=sv_number
and a.tbk_customer IN ('S0171')
and TBSVH_STATUS in('T','P')
order by Billing_status, billing_status, TBK_DATE, TBK_BOOKING_NUMBER

Insert into BCD_AUDIT_SV_BILLING_STATUS values ('SV17111335','NO ETR');
```

Ascii value of a string

Monday, March 26, 2018 1:52 PM

```
=SUMPRODUCT(CODE(MID(Q2,ROW($A$1:INDEX($A:$A,LEN(Q2))),1)))
=SUMPRODUCT(CODE(MID(UPPER(TRIM(B2)),ROW($A$1:INDEX($A:$A,LEN(UPPER(TRIM(B2))))),1))) - new version
```

```
=SUMPRODUCT(CODE(MID(Q26,ROW($A$1:INDEX($A:$A,LEN(Q26))),1)))+VALUE(Z26)+VALUE(AA26)+Y26
+SUMPRODUCT(CODE(MID(AE26,ROW($A$1:INDEX($A:$A,LEN(AE26))),
```

Saf com form dev

Sunday, April 8, 2018 12:53 PM

ID_TB_SERVICE_VOUCHER_HEADER.TBSVH_SERIAL =
ID_TB_SERVICE_VOUCHER_DETAILS.TBSVD_SV_SERIAL

MOM with Tax Team

Tuesday, March 27, 2018 11:00 AM

Within 2 Days on 27/28/29 to complete till dec

First 2 weeks April to invoice 40 Million
Re: June till Sept loss on Vat 3 Million
Proceed with invoicing for non ETR Providers
Ronney to report on Actions and progress
27 Million - all invoicing can be completed
Process flow audit on safaricom account business - Plan a session with Safaricom in BCD
Monthly Pin - Issue with the wrong - Ronney will handle 2 days

New MOM
Transport Difference , we pay more than we get

26.04.2018 Meeting

Thursday, April 26, 2018 2:23 PM

Supply Chain HOD Mr. Francis, Emily, Mr. Kaka/Sahra

End to End service - Always can be paid 31.3 Million
Sgr - all payable irrespective from service obtained or not - agreed

Ratio analysis on received value/total sales

Credit controller - concern
Hotels should take instructions from one place

1. **Clear figures on the**
   No po
   Not receipted
   Etr is not there, do not deal with them

2. Finance
   Present in a clear way
   Overhead
   Head account

List of hotels not compliant to tax regulations
A circular will be send to al hotels to comply

Transport - Health and safety regulations on transport
Behavioral issues, diversified locations, capacity

Duplicate Bookings

Thursday, March 29, 2018 11:03 PM

Invoiced
But Not L...

Data Structure - Safaricom Forms

Friday, March 30, 2018 1:38 PM

- BCD_SAFCOM_RECON_DATA
  - Triggers
  - Items
    - DUPLICATES_OTHER_BOOKING_NUMBE
    - NO_DOCUMENTS_TO_CLOSE_BOOKING
    - NO_DOCUMENTS_TO_CLOSE_REMARKS
    - CLIENT_DISPUTES
    - CLIENT_DISPUTES_REMARKS
    - CASH_SALE
    - CASH_SALE_BRV
    - DUPLICATE_BOOKING_REMOVE
    - CLOSE_ALL_DOCUMENTS_OK
    - CLOSE_ALL_DOCUMENTS_OK_DATE
    - BOOKING_NUMBER
  - Relations
- BCD_SAFCOM_RECON_DATA_SV_LEVEL
  - Triggers
  - Items
    - PO_NOT_RELEASED_YET
    - PO_REJECTED_AWAIT_NEW
    - SUPPLEMENTARY_PO_REQUIRED
    - PO_NOT_RECEIPTED
    - NO_PR_FROM_CUSTOMER
    - SUPPLEMENTARY_PR_REQUIRED
    - PR_REJECTED_REQUEST_MORE_DTLS
    - NO_INVOICE_FROM_SUPPLIER
    - ETR_INVOICE_ISSUE
    - ETR_INVOICE_ISSUE_REMARKS
    - ETR_INVOICE_NAME_WRONG
    - ETR_INVOICE_NAME_WRONG_REMARKS
    - CLIENT_DISPUTES
    - CLIENT_DISPUTES_REMARKS
    - BOOKING_NUMBER
    - SV_NUMBER
  - Relations

1. Add a New Table for Quality of Booking
2. Add a New Table to support the TC to handle the procurement process
3. Add a New Table to Billing to handle the Billing and Documentation Process

Blue Highlighted

Rename as - This is a Supplementary Service

This is Supplementary Service of SV

Create a PO Table

With line numbers and the values

- BCD_SAFCOM_RECON_DATA
  - Columns
    - PO_NOT_RELEASED_YET varchar2(1)
    - PO_REJECTED_AWAIT_NEW varchar2(1)
    - SUPPLEMENTARY_PO_REQUIRED varchar2(1)
    - PO_NOT_RECEIPTED varchar2(1)
    - NO_PR_FROM_CUSTOMER varchar2(1)
    - SUPPLEMENTARY_PR_REQUIRED varchar2(1)
    - PR_REJECTED_REQUEST_MORE_DTLS varchar2(1)
    - NO_INVOICE_FROM_SUPPLIER varchar2(1)
    - ETR_INVOICE_ISSUE varchar2(1)
    - ETR_INVOICE_ISSUE_REMARKS varchar2(200)
    - ETR_INVOICE_NAME_WRONG varchar2(1)
    - ETR_INVOICE_NAME_WRONG_REMARKS varchar2(200)
    - NO_DOCUMENTS_TO_CLOSE_BOOKING varchar2(1)
    - NO_DOCUMENTS_TO_CLOSE_REMARKS varchar2(200)
    - CLIENT_DISPUTES varchar2(1)
    - CLIENT_DISPUTES_REMARKS varchar2(200)
    - CASH_SALE varchar2(1)
    - CASH_SALE_BRV varchar2(30)
    - DUPLICATE_BOOKING_REMOVE varchar2(1)
    - DUPLICATES_OTHER_BOOKING_NUMBE varchar2(30)
    - CLOSE_ALL_DOCUMENTS_OK varchar2(1)
    - CLOSE_ALL_DOCUMENTS_OK_DATE date
    - BOOKING_NUMBER varchar2(30)

1. Yellow Highlighted - Remove from header Table , Not Required as in Detail Table

Add in detail table ;

1. Duplicated SV
2. Duplicated SV Booking Number, SV Number
3. For this SV Client Paid Cash direct to Supplier
4. Add a Remark about this SV - Consultant
5. Add a Remark about this SV - Billing
6. Add a Remark about this SV - Payable
7. Add a Remark about this SV - TOM
8. Add a Remark about this SV - Back up Support Team
9. For this SV Hotel Requested payment on Checkin / on checkout, other agreed payment methods
10. Tax Supplier
11. ETR is Available
12. Invoice Addressed to Safaricom c/o BCD Travel
13. VAT
14. CL
15. SC
16. WHT
17. Select PO Lines from PO Table based on the Booking header PO, if PO is not there in Booking header do based on PR Line, do not allow to select the PO Lines already selected, help user to
18. Supplier Invoice Received
19. Supplier Invoice send to Safaricom Hotel Desk
20. Invoicing Date - Checkout Date + 7 Days - Let user change the date in case if all documents ok for invoicing

19. Supplier Invoice send to Safaricom Hotel Desk

20. Invoicing Date - Checkout Date + 7 Days - Let user change the date in case if all documents ok for invoicing

```
Drop table bcd_safcom_recon_data cascade;

CREATE TABLE bcd_safcom_recon_data
 (
  booking_number            VARCHAR2(30),
  no_documents_to_close_booking  VARCHAR2(1),
  no_documents_to_close_remarks  VARCHAR2(200),
  cash_sale                 VARCHAR2(1),
  cash_sale_brv             VARCHAR2(30),
  duplicate_booking_remove   VARCHAR2(1),
  duplicates_other_booking_numbe  VARCHAR2(30),
  close_all_documents_ok     VARCHAR2(1),
)
```

```
CREATE TABLE bcd_safcom_recon_data_sv_level
 (
 booking_number            VARCHAR2(30),
Sv_number  VARCHAR2(10),
  supplementary_SV  VARCHAR2(1),
Original_svof_Supl_SV  VARCHAR2(10)

 This_is_duplicated_sv varchar2(1),
Original_Booking_nr varchar2(10),
Origial_sv_number varchar2(10),

  no_pr_from_customer       VARCHAR2(1),
 pr_rejected_request_more_dtls  VARCHAR2(1),

po_not_released_yet       VARCHAR2(1),
  po_rejected_await_new      VARCHAR2(1),
  supplementary_po_required  VARCHAR2(1),
  po_not_receipted          VARCHAR2(1),

  client_disputes           VARCHAR2(1),
  client_disputes_remarks    VARCHAR2(200),


SV_Consultant_remark  VARCHAR2(200),
SV_Payable_remark VARCHAR2(200),
SV_Billing_remark  VARCHAR2(200),
SV_TOM_remark  VARCHAR2(200),
SV_interns_remark  VARCHAR2(200),
SV_Cordinator_remark  VARCHAR2(200),

Client_paid_cash varchar2(1),
Refunded_payment_voucher varchar2(20)

Payment_on_check_inn varchar2(1),
Payment_on_check_out varchar2(1),
Other_agreed_payment_methods varchar2(200),

Tax_supplier varchar2(1),
If tax supplier, then bring all invoice status a below on a drop down as combination
no_invoice_from_supplier   VARCHAR2(1),
etr_invoice_issue         VARCHAR2(1),
etr_invoice_issue_remarks  VARCHAR2(200),
Etr_is_available varchar2(1),
Etr_after_payment varchar2(1),
Invoice_is_released varchar2(1),
Proforma_is_relesed varchar2(1),
Invoice_addressed_correct varchar2(1),

If Tax Supplier, then calculation block goes here
VAT% number,
Catering_levy_% number,
Service_charge_% number,
VAT_VALUE Number,
Service_Charge_Value number,
```

```
Catering_levy_value number,
WHT_% number,
WHT_Value number,
Supplier_invoice_received varchar2(1),
Sup_inv_send_to_email varchar2(1),
BCD_Invoicing_date date
)
```

Some changes in fields while running table script

```
CREATE TABLE bcd_safcom_recon_data_sv_level
 (
 booking_number            VARCHAR2(30),
Sv_number  VARCHAR2(10),
  supplementary_SV  VARCHAR2(1),
Original_svof_Supl_SV  VARCHAR2(10),

 This_is_duplicated_sv varchar2(1),
Original_Booking_nr varchar2(10),
Origial_sv_number varchar2(10),

  no_pr_from_customer       VARCHAR2(1),
 pr_rejected_request_more_dtls  VARCHAR2(1),

po_not_released_yet       VARCHAR2(1),
  po_rejected_await_new      VARCHAR2(1),
  supplementary_po_required  VARCHAR2(1),
  po_not_receipted          VARCHAR2(1),

  client_disputes           VARCHAR2(1),
  client_disputes_remarks    VARCHAR2(200),


SV_Consultant_remark  VARCHAR2(200),
SV_Payable_remark VARCHAR2(200),
SV_Billing_remark  VARCHAR2(200),
SV_TOM_remark  VARCHAR2(200),
SV_interns_remark  VARCHAR2(200),
SV_Cordinator_remark  VARCHAR2(200),

Client_paid_cash varchar2(1),
Refunded_payment_voucher varchar2(20),

Payment_on_check_inn varchar2(1),
Payment_on_check_out varchar2(1),
Other_agreed_payment_methods varchar2(200),

Tax_supplier varchar2(1),
no_invoice_from_supplier   VARCHAR2(1),
etr_invoice_issue         VARCHAR2(1),
etr_invoice_issue_remarks  VARCHAR2(200),
Etr_is_available varchar2(1),
Etr_after_payment varchar2(1),
Invoice_is_released varchar2(1),
Proforma_is_relesed varchar2(1),
Invoice_addressed_correct varchar2(1),
VAT_Percentage number,
Catering_levy_Percentage number,
Service_charge_Percentage number,
VAT_VALUE Number,
```

```
Service_Charge_Value number,
Catering_levy_value number,
WHT_Percentage number,
WHT_Value number,
Supplier_invoice_received varchar2(1),
Sup_inv_send_to_email varchar2(1),
BCD_Invoicing_date date
)
```

Data Structure - Safaricom Reco Forms

Friday, April 13, 2018 8:05 PM

```
CREATE TABLE bcd_safcom_recon_data
 (
  booking_number           VARCHAR2(30),
  no_documents_to_close_booking  VARCHAR2(1),
  no_documents_to_close_remarks  VARCHAR2(200),
  cash_sale               VARCHAR2(1),
  cash_sale_brv           VARCHAR2(30),
  duplicate_booking_remove   VARCHAR2(1),
  duplicates_other_booking_numbe  VARCHAR2(30),
  close_all_documents_ok     VARCHAR2(1),
 close_all_documents_ok_date  DATE,
 client_disputes          VARCHAR2(1),
  client_disputes_remarks    VARCHAR2(200)
)
```

Structure and canvas done

```
CREATE TABLE bcd_safcom_recon_data_sv_level
 (
 --booking_number          VARCHAR2(30),
 --sv_number              VARCHAR2(10),

 --supplementary_sv         VARCHAR2(1),
 ----original_svof_supl_sv     VARCHAR2(10),
 ----this_is_duplicated_sv     VARCHAR2(1),
 ----original_booking_nr       VARCHAR2(10),
 ----origial_sv_number         VARCHAR2(10),

 --no_pr_from_customer        VARCHAR2(1),
 --pr_rejected_request_more_dtls  VARCHAR2(1),

 --po_not_released_yet        VARCHAR2(1),
 --po_rejected_await_new       VARCHAR2(1),
 --supplementary_po_required  VARCHAR2(1),
 --po_not_receipted            VARCHAR2(1),
 --client_disputes            VARCHAR2(1),
 --client_disputes_remarks    VARCHAR2(200),
 ----sv_consultant_remark      VARCHAR2(200),
 ----sv_payable_remark         VARCHAR2(200),
 ----sv_billing_remark         VARCHAR2(200),
 ----sv_tom_remark             VARCHAR2(200),
 ----sv_interns_remark         VARCHAR2(200),
 ----sv_cordinator_remark      VARCHAR2(200),
 ----client_paid_cash          VARCHAR2(1),
 ----refunded_payment_voucher  VARCHAR2(20),
 ----payment_on_check_inn      VARCHAR2(1),
 ----payment_on_check_out      VARCHAR2(1),
 ----other_agreed_payment_methods  VARCHAR2(200),
 ----tax_supplier              VARCHAR2(1),
 --no_invoice_from_supplier  VARCHAR2(1),
 --etr_invoice_issue          VARCHAR2(1),
 --etr_invoice_issue_remarks  VARCHAR2(200),
 ----etr_is_available          VARCHAR2(1),
 ----etr_after_payment         VARCHAR2(1),
 ----invoice_is_released       VARCHAR2(1),
 ----proforma_is_relesed       VARCHAR2(1),
 ----invoice_addressed_correct  VARCHAR2(1),
 ----vat_percentage            NUMBER,
 ----catering_levy_percentage  NUMBER,
 ----service_charge_percentage  NUMBER,
 ----vat_value                 NUMBER,
 ----service_charge_value      NUMBER,
 ----catering_levy_value       NUMBER,
 ----wht_percentage            NUMBER,
 ----wht_value                 NUMBER,
```

```
----supplier_invoice_received  VARCHAR2(1),
----sup_inv_send_to_email      VARCHAR2(1),
----bcd_invoicing_date         DATE
)
```

Safaricom Oracle form Things to Add

Tuesday, May 15, 2018 6:12 AM

View like cost sheet report on the form
Booking rate details - can use script given for elsie report to grab the unit/Unit Rate/ Markup
Distribution data

LPO Date Capture

Tooltip to show provider, when length is more to show the full,

Adding the PO Content in the Safaricom Form

Safcom summary to management - Make it as a form

Submitted for Billing Flag

For previous month a report for all suppliers to get ETR

Booking Cancelled by Clinet
Reason

Bring Pax name on SV detail services form

From date to date filter

Put a button to say no show

Customer confirmation date
Tour performance
Excel file - email feature
Export log
Bulk export -Resolve Client Server / Issue in Connecting to DB on TNSNAMES
SV VOIDED BUT ALREADY PAID

Oracle File Uploading

Friday, April 27, 2018 11:09 PM

Displaying PDF Files Stored in Oracle Database

https://asktom.oracle.com/pls/asktom/f?p=100:11:0::::P11_QUESTION_ID:232814159006
http://www.deskdr.com/dr/upload-pdf-file-in-oracle-database.html
https://community.oracle.com/message/4387076#4387076 -

Store Image/File in Oracle DB

Tuesday, May 15, 2018 6:01 AM

```
create table graphics_table (  bfile_id number,  bfile_desc
varchar2(30),  bfile_loc bfile,  bfile_type varchar2(4))  TABLESPACE
appl_data  storage (initial 1m next 1m pctincrease 0) /
```

Listing 3: Example Use of BFILE datatype in a Table

Notice in the above code that no LOB storage clause is specified. This is because all that is stored in the database is a locator value for the BFILE consisting of an internal DIRECTORY specification and a file name. The BFILE locators are loaded into the table using the BFILENAME function and a standard insert statement.

An example of this process is shown here in Listing 4.

```
SQL> INSERT INTO graphics_table  2  VALUES(4,'April Book of Days
Woodcut',bfilename('GIF_FILES','APRIL.JPG'),'JPEG');1 row created.SQL> INSERT
INTO graphics_table  2  VALUES(8,'August Book of Days
Woodcut',bfilename('GIF_FILES','AUGUST.JPG'),'JPEG');1 row created.SQL>
INSERT INTO graphics_table  2  VALUES(13,'Benzene
Molecule',bfilename('GIF_FILES','BENZNE.GIF'),'GIF');1 row created....SQL>
INSERT INTO
graphics_table  2  VALUES(30,'',bfilename('GIF_FILES','SHAPIROS.GIF'),'GIF');
1 row created.SQL> INSERT INTO
graphics_table  2  VALUES(31,'',bfilename('GIF_FILES','SODF5.GIF'),'GIF');1
row created.SQL> INSERT INTO
graphics_table  2  VALUES(32,'',bfilename('GIF_FILES','WAVRA-
CL.GIF'),'GIF');1 row created.SQL> commit;Commit complete.
```

Listing 4: Example Set of INSERT Commands to Load BFILE Locators Manually

TIP:

Using a host command to perform a single column directory listing into a file (for example on NT: dir /B >file.lis), then using the UTL_FILE package to read the contents of the created file into the DBMS_SQL package to build the INSERT commands on the fly, an entire directory of LOB datafiles can be loaded at one time into a BFILE table and then on into the internal LOB storage table. For an example see Listing 5.

```
CREATE  OR REPLACE PROCEDURE
get_bfiles(                                        bfile_dir
in  VARCHAR2,                                        bfile_lis
in  VARCHAR2,                                        bfile_int_dir VARCHAR2)
AS cur           INTEGER; bfile_int    VARCHAR2(100); sql_com   VARCHAR2(2000
); file_proc   INTEGER; file_hand  utl_file.file_type; file_buff    VARCHAR2(
1022); file_type   VARCHAR2(4);BEGIN bfile_int:
=UPPER(bfile_int_dir); file_hand:
=utl_file.fopen(bfile_dir,bfile_lis,'R'); LOOP   BEGIN   utl_file.get_line(fi
le_hand,file_buff);   cur:=dbms_sql.open_cursor;   file_type:
=SUBSTR(file_buff,INSTR(file_buff,'.')+1,3);   file_type:
=UPPER(file_type);   IF file_type='GIF'    THEN        file_type:
='GIF';    ELSIF file_type='JPG'    THEN file_type:='JPEG';   END
IF;    sql_com:= 'INSERT INTO graphics_table '||CHR(10)||           'VALUES
(graphics_table_seq.NEXTVAL,'||CHR(39)||CHR(39)||             ',
bfilename('||            CHR(39)||bfile_int||CHR(39)||','           ||CHR(
39)||file_buff||CHR(39)||            ') ,'||CHR(39)||file_type||CHR(39)||')'
;   dbms_output.put_line(sql_com);   dbms_sql.parse(cur,sql_com,dbms_sql.v7);
   file_proc:
=dbms_sql.execute(cur);   dbms_sql.close_cursor(cur);   EXCEPTION    WHEN
no_data_found THEN   EXIT;   END; END LOOP; utl_file.fclose(file_hand);END;/
```

Listing 5: Example Procedure for Loading BFILE Locators based on an External File List

Once the BFILE locators are set in the BFILE table we can use the DBMS_LOB package to read the external LOB (BFILE) into an internal LOB (BLOB, CLOB or NCLOB). This is shown in Listing 6. The

SELECT from the TEMP_BLOB table initializes the internal LOB values so they can be used, otherwise an error will be returned.

```
CREATE OR REPLACE PROCEDURE load_lob
AS  id         NUMBER;  image1     BLOB;  locator    BFILE;  bfile_len  NUMBE
R;  bf_desc    VARCHAR2(30);  bf_name    VARCHAR2(30);  bf_dir     VARCHAR2(3
0);  bf_typ     VARCHAR2(4);  ctr integer;  CURSOR get_id IS    SELECT
bfile_id,bfile_desc,bfile_type FROM graphics_table;BEGIN  OPEN
get_id;LOOP  FETCH get_id INTO id, bf_desc, bf_typ;  EXIT WHEN get_id%
notfound;  dbms_output.put_line('ID: '||to_char(id));  SELECT bfile_loc INTO
locator FROM graphics_table WHERE
bfile_id=id;  dbms_lob.filegetname(locator,bf_dir,bf_name);  dbms_output.put_
line('Dir:
'||bf_dir);  dbms_lob.fileopen(locator,dbms_lob.file_readonly);  bfile_len:
=dbms_lob.getlength(locator);  dbms_output.put_line('ID: '||to_char(id)||'
length: '||to_char(bfile_len));  SELECT temp_blob INTO image1 FROM
temp_blob;  bfile_len:
=dbms_lob.getlength(locator);  dbms_lob.loadfromfile(image1,locator,bfile_len
,1,1);  INSERT INTO internal_graphics VALUES
(id,bf_desc,image1,bf_typ);  dbms_output.put_line(bf_desc||' Length:
'||TO_CHAR(bfile_len)||  ' Name: '||bf_name||' Dir: '||bf_dir||'
'||bf_typ);  dbms_lob.fileclose(locator);END LOOP;END;/
```

Listing 6: Example Procedure to Load BFILE values into Internal LOBs

By enforcing a naming standard on the external LOB files the loading procedure in Listing 6.6 could be modified to place BLOB types into BLOBs, CLOB types into CLOBs and NCLOB types into NCLOBs based on the file type values that are parsed from the file extensions in Listing 5. Between the procedure in Listing 5 and the one shown in Listing 6 the example tables in Listings 1 and 3 are populated with LOB values located in a specific directory.

From <http://www.dba-oracle.com/t_storing_insert_photo_pictures_tables.htm>

Store Image/File in Oracle DB 2

Tuesday, May 15, 2018 6:04 AM

Download blob
http://amit7oracledba.blogspot.co.ke/2013/09/how-to-download-blob-file-from-oracle.html,

http://www.orafaq.com/forum/t/152381/
File closing issues

```
to make file open dialog box for all files
DECLARE
    filename VARCHAR2(256);
BEGIN
   filename := GET_FILE_NAME(File_Filter=> 'All Files |*.*|');
   :txtfileName:=filename;
end;
to Open and read the displayed file
Declare
 in_file   Text_IO.File_Type;
 vLine Varchar2(32767);
Begin
in_file  := Text_IO.Fopen(:TXTFILENAME, 'r');
Text_IO.Get_Line(in_file,vLine);
Message(vLine);
Text_IO.Fclose (in_file);
end;
```

From <https://asktom.oracle.com/pls/apex/f?p=100:11:0::::P11_QUESTION_ID:162612348068>

```
DECLARE
filename VARCHAR2(256);
BEGIN
filename := GET_FILE_NAME(File_Filter=> 'DOC Files (*.doc)|*.doc|');
end;
```

From <https://asktom.oracle.com/pls/apex/f?p=100:11:0::::P11_QUESTION_ID:162612348068>

```
declare
    l_flname varchar2(500) ;
begin
   l_flname := GET_FILE_NAME( File_Filter=> 'All Files (*.*)|*.*|',message=> 'select file to
load');
   if l_flname is not null
   then
    :load.FILE_NAM := l_flname;
   else
       message('Please Select File To Load',acknowledge);
       message('Please Select File To Load',no_acknowledge);
       synchronize;
       raise form_trigger_failure;
   end if;
end;
```

From <https://stackoverflow.com/questions/11309178/how-to-select-all-file-in-oracle-forms?utm_medium=organic&utm_source=google_rich_qa&utm_campaign=google_rich_qa>

ORACLE FORMS GET_FILE_NAME

If you read the help from the GET_FILE_NAME function in forms6, you will have the following information:

Description

Displays the standard open file dialog box where the user can select an existing file or specify a new file.

Syntax

```
FUNCTION GET_FILE_NAME

(VARCHAR2 directory_name,

file_name VARCHAR2,

file_filter VARCHAR2,

message VARCHAR2,

dialog_type NUMBER,

select_file BOOLEAN;
```

Built-in Type unrestricted function

Returns VARCHAR2

Enter Query Mode yes

Parameters

- ***directory_name*** Specifies the name of the directory containing the file you want to open. The default value is NULL. If directory_name is NULL, subsequent invocations of the dialog may open the last directory visited.
- ***file_name*** Specifies the name of the file you want to open. The default value is NULL.
- ***file_filter*** Specifies that only particular files are shown. The default value is NULL. File filters take on different forms, and currently are ignored on the motif and character mode platforms. On Windows, they take the form of "Write Files (* .WRI) * .WRI" defaulting to "All Files (*. *) *. *" If NULL. On the Macintosh the attribute currently accepts the string such as "Text." Message Specifies the type of file that is being selected. The default value is NULL.
- **dialog_type** Specifies the intended dialog for OPEN_FILE or SAVE_FILE.The default value is OPEN_FILE.
- ***select_file*** Specifies whether the user is selecting files or directories. The default value is TRUE. If dialog_type is set to SAVE_FILE, select_file is internally set to TRUE.

But what does not explain or exemplify anywhere is that there is a constraint on the ***FILE_NAME*** parameter .

My program simply closed every time I passed this parameter a variable with an invalid character for filenames or OS directories like "\ /: *?" <> ".

So there's the hint: check if one of these characters exists in this parameter when calling this function.You can replace the special character with a blank space as in the example below:

GET_FILE_NAME (directory_name =>,

file_name => TRANSLATE ([suggested_name], '\ /: *? "<>', ' '),

file_filter => [filtered_filter],

message => [

window_title_title], dialog_type => {OPEN_FILESAVE_FILE});

Posted 26th January 2009 by [Jorge Jeferson Ferreira Montalvão](#)
Bookmarks: [FORMS](#) [GET_FILE_NAME](#) [oracle](#)

From <http://jorgesbrainstorm.blogspot.co.ke/2009/01/oracle-forms-getfilename.html>

```
Alter Table Table_Name
Add New_Col Blob
```

From <https://community.oracle.com/thread/499983>

```
declare
AppID PLS_INTEGER;
begin
AppID := DDE.App_Begin(<path where you have winword.exe in your system>
<path of the document you wish to open>,DDE.APP_MODE_NORMAL);
end;
```

For eg:

```
declare
AppID PLS_INTEGER;
begin
AppID := DDE.App_Begin('C:\Program Files\Microsoft Office\Office10
\WINWORD.EXE C:\forms\Forms
\FORMS_CODE.DOC',DDE.APP_MODE_NORMAL);
end;
```

From <http://www.orafaq.com/forum/t/99511/>

Oracle How to do Things

Thursday, April 12, 2018 8:42 PM

How to make a variable a global within s oracle session 6i

https://codemustangs.wordpress.com/2012/08/23/how-to-work-with-oracle-6i-forms/

Post query dta block

Saturday, April 28, 2018 1:27 AM

Compile | Revert | New... | Delete | Close | Help

Type: Trigger Object: DEPARTMENTS (Data Block Level)

Name: POST-QUERY

```
begin
  select first_name,salary into :departments.manager_name,:departments.salary
  from hr.employees where employee_id=:manager_id;
end;
```

```
if :bl.d_no is not null then
  set_block_property('departments',default_where,'department_id=:bl.d_no');
end if;
```

Set item property

Friday, May 4, 2018 6:05 AM

```
if :block1.payment_mode = 'CASH' then
      set_item_property('BLOCK.Field',Update_allowed,Property_false);
      Set_item_property('BLOCK.Field',insert_ALLOWED,PROPERTY_FALSE);
  end if;
```

From <https://stackoverflow.com/questions/31266287/disable-text-fields-depending-upon-the-value-in-other-text-field-retrieved-using>

Running batch file

Sunday, May 6, 2018 12:49 AM

https://www.technipages.com/fix-we-cant-verify-who-created-this-file-error

Excel open

Friday, May 4, 2018 10:12 PM

```
declare

                mem_filename varchar2(300);
                mem_logged_user varchar2(5);
                mem_user_excel_location varchar2(300);
                AppID PLS_INTEGER;
                no_file_alert_response number;

CURSOR K2 IS
    SELECT SFF_EXCEL_INSTALLED_IN from KE014T3_SUPPORT.STAFF_FILE_FOLDERS where
    SFF_USER_CODE=mem_logged_user;

begin

        if :MESSAGE is null then

            no_file_alert_response := show_alert('NO_EXCEL_FILE_GENERATED_2OPEN');
            return;
        end if;

        mem_logged_user:=:LOGGED_IN_USER_CODE;

        if mem_logged_user is null then
                mem_logged_user:='SP';
        end if;


        open k2;
        fetch k2 into mem_user_excel_location;
        close k2;


        mem_filename:=:EXCEL_SAVED_FILE_FOLDER||:EXCEL_SAVED_FILE_NAME||'.xlsx';
     AppID := DDE.App_Begin(mem_user_excel_location||'
'||mem_filename,DDE.APP_MODE_NORMAL);

end;

--   The final working version before introducing the excel program location
--   ===================================================================
--              mem_filename:
=:EXCEL_SAVED_FILE_FOLDER||:EXCEL_SAVED_FILE_NAME||'.xlsx';
--              AppID := DDE.App_Begin('C:\Program Files (x86)\Microsoft Office\Office15
\excel.EXE '||mem_filename ,DDE.APP_MODE_NORMAL);


--      message(mem_filename);
--  AppID := DDE.App_Begin('c:\office\WINWORD.EXE '||file
```

```
name,DDE.APP_MODE_MINIMIZED);
--  AppID := DDE.App_Begin('C:\Program Files\Microsoft Office\Office15\excel.EXE'
||mem_filename,DDE.APP_MODE_NORMAL);
--  AppID := DDE.App_Begin('C:\Program Files (x86)\Microsoft Office\Office15\excel.EXE z:\staff-
files\Ronney\Book1.xls' ,DDE.APP_MODE_NORMAL);   Working File
```

```
declare
application ole2.obj_type;
workbooks ole2.obj_type;
workbook ole2.obj_type;
worksheets ole2.obj_type;
worksheet ole2.obj_type;
cell ole2.obj_type;
args ole2.list_type;
rowcount integer;
cursor c1 is select field1,field2
from table1
order by field1;
begin
application := ole2.create_obj('Excel.Application');
ole2.set_property(application,'Visible','True');
workbooks := ole2.get_obj_property
(application,'Workbooks');
workbook := ole2.invoke_obj(workbooks,'Add');
worksheets := ole2.get_obj_property
(workbook,'Worksheets');
worksheet := ole2.invoke_obj(worksheets,'Add');
rowcount := 0;
for rec1 in c1 loop
rowcount := rowcount + 1;
args := ole2.create_arglist;
ole2.add_arg(args,rowcount);
ole2.add_arg(args,1);
cell := ole2.get_obj_property(worksheet,'Cells',args);
ole2.destroy_arglist(args);
ole2.set_property(cell,'Value',rec1.field1);
```

```
ole2.release_obj(cell);
args := ole2.create_arglist;
ole2.add_arg(args,rowcount);
ole2.add_arg(args,2);
cell := ole2.get_obj_property(worksheet,'Cells',args);
ole2.destroy_arglist(args);
ole2.set_property(cell,'Value',rec1.field2);
ole2.release_obj(cell);
end loop;
ole2.release_obj(worksheet);
ole2.release_obj(worksheets);
ole2.release_obj(workbook);
ole2.release_obj(workbooks);
ole2.release_obj(application);
end;
null
```

From <http://www.hivmr.com/db/d9d999xd7ax11mx8jfzk87pkx7axz83x>

Batch File Concerns

Tuesday, May 15, 2018 8:33 AM

http://www.marijn.org/archive/batch-files-variables/

https://blogs.oracle.com/opal/sqlplus-101-substitution-variables

```
set colsep '|'
set echo off
set feedback off
set linesize 1000
set pagesize 0
set sqlprompt ''
set trimspool on
set headsep off
spool output.dat
select '|', <table>.*, '|'
  from <table>
where <conditions>
spool off
```

From <https://stackoverflow.com/questions/643137/how-do-i-spool-to-a-csv-formatted-file-using-sqlplus?utm_medium=organic&utm_source=google_rich_qa&utm_campaign=google_rich_qa>

https://docs.oracle.com/cd/B19306_01/server.102/b14357/ch12040.htm

Supplier Contact DB

Thursday, April 12, 2018 9:39 PM

Address book

Call shell

Saturday, May 19, 2018 12:35 PM

```
    my_cmd varchar2(255);
        mem_file_name varchar2(300);
        mem_logged_in_user varchar2(5);
        mem_staff_using_folder varchar2(300);
        mem_out_file_name varchar2(300);
        alert_response2 number;

        cursor k1 is
        select SFF_FOLDER_NAME from KE014T3_SUPPORT.STAFF_FILE_FOLDERS where
        SFF_USER_CODE=mem_logged_in_user;

begin

        mem_logged_in_user:=:LOGGED_IN_USER_CODE;

        open k1;
        fetch k1 into mem_staff_using_folder;
        close k1;

        mem_out_file_name:=mem_staff_using_folder||'Bulk_Export-eTours_Bookings';

        DELETE FROM KE014T3_SUPPORT.BCD_AUDIT_ETOURS_BLK_DATA_USER;
        INSERT INTO KE014T3_SUPPORT.BCD_AUDIT_ETOURS_BLK_DATA_USER VALUES
        (mem_logged_in_user,mem_out_file_name);

        mem_file_name:='z:\Staff-Files\Ronney\exportalletoursdata.bat';
--            my_cmd:='rundll32 shell32,ShellExec_RunDLL '||mem_file_name;
--            HOST(MY_CMD,no_screen);
```

Best Dynamic Sql Stat

Tuesday, May 22, 2018 10:18 PM

https://www.youtube.com/watch?v=uEHsqGNQduU

```
declare
type emprefcurtyp is ref cursor;
c1 emprefcurtyp;
emp_rec employees%rowtype;
sql_stmt varchar2(200);
job_id varchar2(10):='HR_REP';
begin
sql_stmt:='select * from employees where job_id='''||job_id||'''';
dbms_output.put_line(sql_stmt);
open c1 for sql_stmt;
loop
  fetch c1 into emp_rec;
  exit when c1%notfound;
  dbms_output.put_line(emp_rec.first_name||emp_rec.last_name||emp_rec.salary);
```

Email - SMTP

Wednesday, May 23, 2018 5:59 AM

http://www.vsysad.com/2012/04/setup-and-configure-smtp-server-on-windows-server-2008-r2/

Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

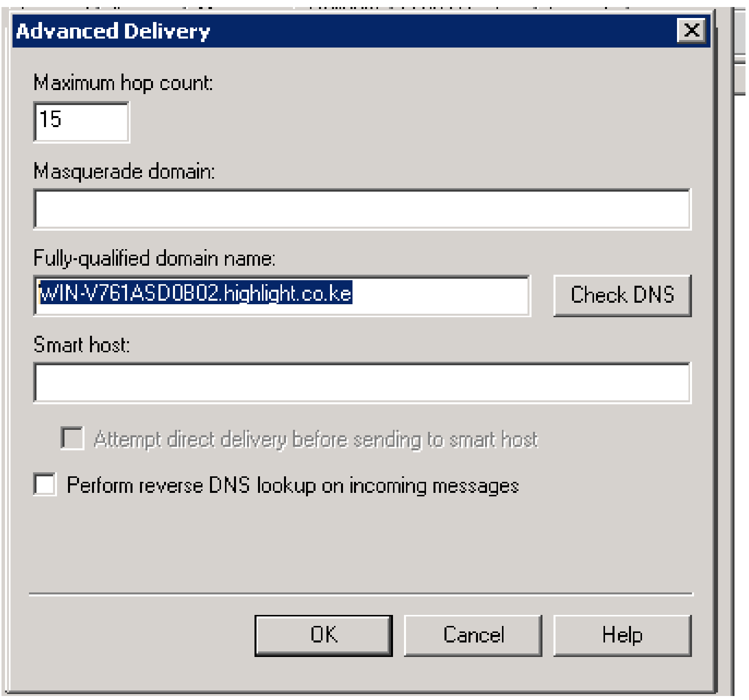
C:\Users\Ronney>nslookup
Default Server: htldc1.highlight.co.ke
Address: 192.168.0.194

>

SMTP Host: **smtp.office365.com**
SMTP Port: **587**
SSL Protocol: OFF
TLS Protocol: **ON**
SMTP Username: (your Office365 username)
SMTP Password: (your Office365 password)

Fully qualified domain name
WIN-V761ASD0B02.highlight.co.ke

From <https://www.hesk.com/knowledgebase/index.php?article=93>



http://caspian.dotconf.net/menu/Software/SendEmail/

```
CREATE OR REPLACE PROCEDURE SEND_REPORT_MAIL AS DECLARE
CURSOR emp_cur IS SELECT SUM( ORDERS)||chr(13) ORDERS,
SUM( NORM_ROUTES)||chr(13) Doras_Routes_Dispatched,
to_char(round(SUM( CUBE)),'999,999)||chr(13) Cubes,
to_char(round(SUM( PIECES)),'999,999)||chr(13) Pieces,
to_char(round(SUM( WEIGHT)),'999,999)||chr(13) Weight,
to_char(round(SUM( CASES)),'999,999)||chr(13) CASES, to_char(SUM( Order_Total),
'FML999,999.99)||chr(13) TOTAL FROM (SELECT COUNT(*) ORDERS,
count(distinct route_id) ROUTES, case when substr(route_id,1,1) = 4 then 1 else 0
end ALC_ROUTES, case when substr(route_id,1,1) = 8 then 1 else 0 end
NORM_ROUTES, sum(size1) CUBE, sum(size2) PIECES, sum(size3) WEIGHT,
sum(cases) CASES, sum(order_total) ORDER_TOTAL FROM RN_ORDERS where
route_id not in (8240,8283,8285) and orderdate = to_char(sysdate,'yyyymmdd') group
by route_id); v_connection_handle UTL_SMTP.CONNECTION; v_from_email_address
VARCHAR2(30) := 'it@somedomain.com'; v_to_email_address VARCHAR2(30) :=
'someguy@somedomain.com'; v_smtp_host VARCHAR2(30) := '127.0.0.1'; v_subject
VARCHAR2(30) := 'Report Server Daily Stats';l_message VARCHAR2(200) :=
'Automatically generated daily statistics report.';PROCEDURE send_header(pi_name
IN VARCHAR2, pi_header IN VARCHAR2) AS BEGIN
```

```
UTL_SMTP.WRITE_DATA(v_connection_handle, pi_name || ': ' || pi_header || UTL_TCP.CRLF); END; BEGIN v_connection_handle := UTL_SMTP.OPEN_CONNECTION(host => v_smtp_host);
UTL_SMTP.HELO(v_connection_handle, v_smtp_host);
UTL_SMTP.MAIL(v_connection_handle, v_from_email_address);
UTL_SMTP.RCPT(v_connection_handle, v_to_email_address);
UTL_SMTP.OPEN_DATA(v_connection_handle); send_header('From', '"some I.T. Department" <' || v_from_email_address || '>'); send_header('To', '"infotech@somedomain.com" <' || v_to_email_address || '>'); send_header('Subject', v_subject); --MIME header. UTL_SMTP.WRITE_DATA(v_connection_handle, 'MIME-Version: 1.0' || UTL_TCP.CRLF); UTL_SMTP.WRITE_DATA(v_connection_handle, 'Content-Type: multipart/mixed; ' || UTL_TCP.CRLF);
UTL_SMTP.WRITE_DATA(v_connection_handle, ' boundary= "' || 'SAUBHIK.SECBOUND' || '"' || UTL_TCP.CRLF);
UTL_SMTP.WRITE_DATA(v_connection_handle, UTL_TCP.CRLF); -- Mail Body
UTL_SMTP.WRITE_DATA(v_connection_handle, '--' || 'SAUBHIK.SECBOUND' || UTL_TCP.CRLF); UTL_SMTP.WRITE_DATA(v_connection_handle, 'Content-Type: text/plain;' || UTL_TCP.CRLF); UTL_SMTP.WRITE_DATA(v_connection_handle, ' charset=US-ASCII' || UTL_TCP.CRLF);
UTL_SMTP.WRITE_DATA(v_connection_handle, UTL_TCP.CRLF);
UTL_SMTP.WRITE_DATA(v_connection_handle, l_message || UTL_TCP.CRLF);
UTL_SMTP.WRITE_DATA(v_connection_handle, UTL_TCP.CRLF); FOR i IN emp_cur LOOP UTL_SMTP.WRITE_DATA(v_connection_handle, 'Orders Shipped........ ' || i.orders ||UTL_TCP.CRLF||'Routes Dispatched.... ' || i.doras_routes_dispatched||UTL_TCP.CRLF||'Cubes Shipped......... ' || i.cubes||UTL_TCP.CRLF||'Pieces Shipped......... ' || i.pieces||UTL_TCP.CRLF||'Total Weight.............. ' || i.weight||UTL_TCP.CRLF||'Total Cases Shipped... ' || i.cases||UTL_TCP.CRLF||'Order Total................ ' || i.total || UTL_TCP.CRLF|| UTL_TCP.CRLF|| UTL_TCP.CRLF|| 'some text.'|| UTL_TCP.CRLF|| UTL_TCP.CRLF|| UTL_TCP.CRLF||' Information Technology Department'); END LOOP;
UTL_SMTP.WRITE_DATA(v_connection_handle, UTL_TCP.CRLF);
UTL_SMTP.WRITE_DATA(v_connection_handle, '--' || 'SAUBHIK.SECBOUND' || '--' || UTL_TCP.CRLF); UTL_SMTP.WRITE_DATA(v_connection_handle, UTL_TCP.CRLF || '.' || UTL_TCP.CRLF); UTL_SMTP.CLOSE_DATA(v_connection_handle);
UTL_SMTP.QUIT(v_connection_handle); EXCEPTION WHEN OTHERS THEN UTL_SMTP.QUIT(v_connection_handle); RAISE; END;
```

From <https://www.experts-exchange.com/questions/28487434/Create-Stored-Procedure-with-a-Declare-statement-Compilation-Error.html>

Dynamic DBMS Sql

Friday, May 25, 2018 8:43 PM

```
CREATE OR REPLACE
Procedure       ID_DYNAMIC_SQL_EXECUTE (
INPUT_STRING      IN      VARCHAR2,
RESULT_STATUS      OUT     VARCHAR2,
RESULT_STATUS_TEXT  OUT     VARCHAR2 ) IS
BEGIN
DECLARE
SOURCE_CURSOR              INTEGER;
IGNORE                     INTEGER;
BEGIN
  RESULT_STATUS := 'Y';
  source_cursor := dbms_sql.open_cursor;
  DBMS_SQL.PARSE(source_cursor, INPUT_STRING , DBMS_SQL.V7);
  ignore := DBMS_SQL.EXECUTE(source_cursor);
  DBMS_SQL.CLOSE_CURSOR(source_cursor);
  EXCEPTION WHEN OTHERS THEN
    IF DBMS_SQL.IS_OPEN(source_cursor) THEN
      DBMS_SQL.CLOSE_CURSOR(source_cursor);
      RESULT_STATUS_TEXT := 'Unable to Execute Dynamic Sql...';
      RESULT_STATUS := 'N';
    END IF;
  RAISE;
END;
END;
/
```

All Data Views in KE014t3_support DB

Monday, May 28, 2018 5:07 AM

```
CREATE OR REPLACE VIEW bcd_audit_ap_small_n_debit_bal (
  apt_currency,
  apt_code,
  ap_name,
  balance,
  last_tran_date )
AS
select apt_currency, apt_code,
(select ap_name from id_ap_master where apt_code=ap_code) ap_name,
sum(apt_foreign_balance) Balance,max(apt_doc_date) Last_Tran_Date from id_ap_trans
group by apt_currency, apt_code
having sum(apt_foreign_balance)>-2000 and sum(apt_foreign_balance)<>0 and max(apt_doc_date)
<'01-jan-2018'
order by max(apt_doc_date) desc, apt_code
/
```

```
CREATE OR REPLACE VIEW bcd_audit_ar_small_amounts_kes (
  art_code,
  customer_name,
  art_doc_date,
  art_number,
  art_currency,
  original_document_amount,
  balance_amount )
AS
select ART_CODE, (select ar_name from id_ar_master where art_code=ar_code) Customer_Name,
ART_DOC_DATE, ART_NUMBER, ART_CURRENCY, art_foreign_amount Original_Document_Amount,
ART_FOREIGN_BALANCE Balance_amount
from id_ar_trans where ART_BALANCE_STATUS<>'C' and ART_CURRENCY='KES'
and ART_FOREIGN_BALANCE between 0.0000000000000000000000001 and 1000
and art_foreign_amount<>ART_FOREIGN_BALANCE
order by art_code, art_base_type, art_number
/
```

```
CREATE OR REPLACE VIEW bcd_audit_ar_small_amounts_usd (
  art_code,
  customer_name,
  art_doc_date,
  art_number,
  art_currency,
```

```
  original_document_amount,
  balance_amount )
AS
select ART_CODE, (select ar_name from id_ar_master where art_code=ar_code) Customer_Name,
ART_DOC_DATE, ART_NUMBER, ART_CURRENCY, art_foreign_amount Original_Document_Amount,
ART_FOREIGN_BALANCE Balance_amount
from id_ar_trans where ART_BALANCE_STATUS<>'C' and ART_CURRENCY='USD'
and ART_FOREIGN_BALANCE between 0.0000000000000000000000001 and 10
and art_foreign_amount<>ART_FOREIGN_BALANCE
order by art_code, art_base_type, art_number
/
```

```
CREATE OR REPLACE VIEW bcd_audit_bpv_sv_list (
  tbk_booking_number,
  code,
  description )
AS
select distinct tbk_booking_number, TBSVH_SV_NUMBER Code, TBK_BOOKING_TYPE
||':'||TBK_BOOKING_NUMBER||': Customer:'||(select ar_name from id_ar_master where
tbk_customer=ar_code)||':TC:'||(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE)||':Supplier:'||TBSVH_SUPPLIER||':Provider:'||
TBSVH_PROVIDER||':'||(select tbpm_name from id_tb_provider_master where
tbpm_provider=tbsvh_provider and rownum=
1)||':'||TBSVH_AP_CODE||':'||AP_NAME||':'||TBSVD_CURRENCY||':'||to_char(TBSVD_FOREIGN_AM
OUNT,'9,999,999.99')||':Checkin'||TBSVD_FROM_DATE||':Checkout'||TBSVD_TO_DATE||':'||decode(t
bsvh_status,'T','NOTINVOICED','INVOICED')||':'||TBK_TMP_CUST_NAME Description
from id_tb_booking_header A, ID_TB_SERVICE_VOUCHER_DETAILS B, id_tb_service_voucher_header c,
id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER and
tbk_status<>'F'and TBSVH_AP_CODE=AP_CODE and TBSVD_SV_SERIAL=TBSVH_SERIAL and
tbk_customer in ('S0171','S0175')
and a.tbk_date between '01-JAN-2017' and sysdate and TBSVH_STATUS in ('T','P')
ORDER BY TBSVH_SV_NUMBER
/
```

```
CREATE OR REPLACE VIEW bcd_audit_customer_with_credit (
  art_currency,
  art_code,
  ar_name,
  balance,
  last_tran_date )
AS
select art_currency, art_code,
(select ar_name from id_ar_master where art_code=ar_code) ar_name,
sum(art_foreign_balance) Balance,max(art_doc_date) Last_Tran_Date from id_ar_trans
group by art_currency, art_code
having sum(art_foreign_balance)<0 and max(art_doc_date)<'01-OCT-2017'
order by max(art_doc_date) desc, art_code
/
```

```
CREATE OR REPLACE VIEW bcd_audit_dormant_ap_accts (
   ap_code,
   ap_name,
   last_trans_date )
AS
select ap_code,ap_name, max(apt_doc_date) Last_Trans_date
from id_ap_trans, id_ap_master
where ap_code=apt_code
and ap_STATUS not in ('B')
group by ap_code,ap_name
having max(apt_doc_date)<'30-JUN-2017'
order by max(apt_doc_date)
/
```

```
CREATE OR REPLACE VIEW bcd_audit_dormant_ar_accounts (
   ar_code,
   ar_name,
   last_trans_date )
AS
select ar_code, ar_name, max(art_doc_date) Last_Trans_date
from id_ar_trans, id_ar_master
where ar_code=art_code
and AR_STATUS not in ('B','R')
group by ar_code, ar_name
having max(art_doc_date)<'30-JUN-2017'
order by max(art_doc_date)
/
```

```
CREATE OR REPLACE VIEW bcd_audit_get_invoice_4sv (
   sv_number,
   invoice_number )
AS
select tbrd_system SV_Number,(select TBRD_invoice from id_tb_booking_rate_details where
TBRD_INV_TYPE='TIN' and tbrd_status<>'V' and tbrd_provider=a.tbrd_provider and
tbrd_service=a.tbrd_service and tbrd_from_date=a.tbrd_from_date and tbrd_to_date=a.tbrd_to_date
and TBRD_REFERENCE=a.TBRD_REFERENCE and TBRD_REFERENCE=a.TBRD_REFERENCE and rownum=1)
Invoice_Number
from id_tb_booking_rate_details a
where tbrd_sys_type='SV'
/
```

```
CREATE OR REPLACE VIEW bcd_audit_ipp_collections (
```

```
  ticketed_year,
  ticketed_month,
  ipp )
AS
SELECT
  to_char( A.ticket_date, 'yyyy' ) Ticketed_Year,to_char( A.ticket_date, 'MM' ) Ticketed_Month,
sum(round((B.TT_TAX_AMOUNT*A.ticket_ex_rate),2)) IPP
  FROM
  KE014T3_SUPPORT.ID_TICKET_DETAILS A
 , KE014T3_SUPPORT.ID_TICKET_TAXES B
WHERE
(B.TT_TICKET_REFERENCE = A.TICKET_REFERENCE)
 AND (B.TT_TAX_CODE ='IPP')
and to_char( A.ticket_date, 'yyyy' )>2012
group by to_char( A.ticket_date, 'yyyy' ), to_char( A.ticket_date, 'MM' )
order by to_char( A.ticket_date, 'yyyy' ), to_char( A.ticket_date, 'MM' )
/




CREATE OR REPLACE VIEW bcd_audit_paid_sv_view (
  sv_number )
AS
SELECT ALOC_DETAIL_5 sv_number
FROM ID_PAYMENT_ALLOCATION_DETAILS,id_payment_header
WHERE
ALOC_DOC_NUMBER=PH_DOC_NUMBER and
ph_status not in ('C','R')
and ALOC_DOC_NUMBER LIKE 'BPVS%' AND ALOC_DETAIL_1<>'APVR' AND
ALOC_ALLOCATION_TYPE<>'INC_EXD'
/




CREATE OR REPLACE VIEW bcd_audit_payments_in_ar_incom (
  ph_doc_number,
  ph_doc_date,
  ph_cash_bank_code,
  ph_other_reference,
  aloc_narration,
  ph_created_by,
  ph_notes,
  aloc_allocation_type,
  aloc_local_amount,
  aloc_detail_1,
  aloc_detail_2,
  aloc_detail_3,
  aloc_account,
  account_name )
AS
select ph_DOC_NUMBER, ph_DOC_DATE, ph_CASH_BANK_CODE,ph_OTHER_REFERENCE,
ALOC_NARRATION, ph_CREATED_BY, ph_NOTES, ALOC_ALLOCATION_TYPE, ALOC_LOCAL_AMOUNT,
ALOC_DETAIL_1, ALOC_DETAIL_2, ALOC_DETAIL_3, ALOC_ACCOUNT,
```

```
(select gl_description from id_gl_master where ALOC_ACCOUNT=gl_account) Account_Name
from id_payment_allocation_details, id_payment_header
where ALOC_DOC_NUMBER=ph_DOC_NUMBER
and ALOC_ALLOCATION_TYPE in ('AR','INCOME_GL','ARCASH','ARI','AR-RP','ARSAL','ARTCER') and
ph_STATUS='P'
and ph_DOC_DATE>'31-DEC-2016'
and ph_BASE_DOC_TYPE not in ('RBPV')
order by ph_DOC_DATE, ph_DOC_NUMBER
/



CREATE OR REPLACE VIEW bcd_audit_receipt_allocations (
  receipt_number,
  receipt_date,
  cash_bank_code,
  other_ref,
  narration,
  created_by,
  notes,
  type,
  amount,
  aloc_detail_1,
  aloc_detail_2,
  aloc_detail_3,
  aloc_account,
  account_name )
AS
select RH_DOC_NUMBER Receipt_Number, RH_DOC_DATE Receipt_Date,
RH_CASH_BANK_CODE Cash_Bank_Code,
RH_OTHER_REFERENCE Other_Ref,
ALOC_NARRATION Narration,
RH_CREATED_BY Created_By,
RH_NOTES Notes,
ALOC_ALLOCATION_TYPE Type,
ALOC_LOCAL_AMOUNT Amount,
ALOC_DETAIL_1,
ALOC_DETAIL_2,
ALOC_DETAIL_3,
ALOC_ACCOUNT,
(select gl_description from id_gl_master where ALOC_ACCOUNT=gl_account) Account_Name
from id_receipt_allocation_details, id_receipt_header
where ALOC_DOC_NUMBER=RH_DOC_NUMBER
and ALOC_ALLOCATION_TYPE not in ('AR','INCOME_GL','BANK') and RH_STATUS='P'
and RH_DOC_DATE>'31-DEC-2016'
and RH_BASE_DOC_TYPE not in ('RBRV')
order by RH_DOC_DATE, RH_DOC_NUMBER
/



CREATE OR REPLACE VIEW bcd_audit_safcom_bk_filter (
  tbk_date,
```

```
  bkd_year,
  bkd_month,
  tbk_executive_code,
  bcd_tc_name,
  pr,
  po,
  booker_safcom,
  tbk_booking_type,
  tbk_booking_number,
  tbk_tmp_cust_name,
  tbsvh_sv_number,
  tbsvh_supplier,
  tbsvh_provider,
  provider_name,
  tbsvh_ap_code,
  ap_name,
  tbsvd_service,
  tbsvd_service_description,
  tbsvd_from_date,
  tbsvd_to_date,
  invoice_status )
AS
select
TBK_DATE,
extract(year from tbk_date) BKD_Year,
extract(month from tbk_date) BKD_Month,
TBK_EXECUTIVE_CODE,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where TBK_EXECUTIVE_CODE=EXEC_CODE)
BCD_TC_Name,
TBK_FLEX_2 PR,
TBK_FLEX_3 PO,
TBK_FLEX_4 Booker_Safcom,
TBK_BOOKING_TYPE,
TBK_BOOKING_NUMBER,
TBK_TMP_CUST_NAME,
TBSVH_SV_NUMBER,
TBSVH_SUPPLIER,
TBSVH_PROVIDER,
(select tbpm_name from id_tb_provider_master where tbpm_provider=tbsvh_provider and rownum=1)
provider_name,
TBSVH_AP_CODE,
AP_NAME,
TBSVD_SERVICE,
TBSVD_SERVICE_DESCRIPTION,
TBSVD_FROM_DATE,
TBSVD_TO_DATE,
decode(tbsvh_status,'T','NOTINVOICED','INVOICED')  Invoice_Status
from
id_tb_booking_header A, ID_TB_SERVICE_VOUCHER_DETAILS B, id_tb_service_voucher_header
c,id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_customer IN ('S0171')
```

```
and TBSVH_STATUS in('T','P')
order by tbk_date, tbk_booking_number
/
```

```
CREATE OR REPLACE VIEW bcd_audit_safcom_pmnts (
   sv_number,
   bpv_number )
AS
SELECT "SV_NUMBER","BPV_NUMBER" FROM BCD_AUDIT_PAID_SVS
UNION ALL
SELECT ALOC_DETAIL_5, PH_DOC_NUMBER
FROM ID_PAYMENT_ALLOCATION_DETAILS,id_payment_header
WHERE
ALOC_DOC_NUMBER=PH_DOC_NUMBER and aloc_detail_5 is not null and
ph_status not in ('C','R')
and substr(ALOC_DOC_NUMBER,1,4) in ('BPVS','CPVS') AND ALOC_DETAIL_1<>'APVR' AND
ALOC_ALLOCATION_TYPE<>'INC_EXD'
and aloc_doc_number is not null
union all
select apm_t_number, apm_m_number from id_ap_match_details where apm_t_number like 'SV%'
/
```

```
CREATE OR REPLACE VIEW bcd_mice_all_client_data (
   customer,
   customer_name,
   booked_month,
   booked_date,
   tc,
   bcd_tc_name,
   cust_purchase_request,
   cust_purchase_order,
   booking_requested_by,
   booking_type,
   booking_number,
   bcd_sv_lpo,
   supplier,
   provider,
   provider_name,
   ap_code,
   supplier_name,
   service,
   service_description,
   ccy,
   cost_of_service,
   cost_in_kes,
   check_in,
   check_out,
   invoice_status,
   client_pax )
```

```
AS
select tbk_customer Customer,
(select ar_name from id_ar_master where tbk_customer=ar_code) Customer_Name,
EXTRACT(month FROM tbk_date) Booked_Month,
TBK_DATE Booked_Date,
TBK_EXECUTIVE_CODE TC,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where TBK_EXECUTIVE_CODE=EXEC_CODE)
BCD_TC_Name,
TBK_FLEX_2 Cust_Purchase_Request,
TBK_FLEX_3 Cust_Purchase_Order,
TBK_FLEX_4 Booking_Requested_By,
TBK_BOOKING_TYPE Booking_Type,
TBK_BOOKING_NUMBER Booking_Number,
TBSVH_SV_NUMBER BCD_SV_LPO,
TBSVH_SUPPLIER Supplier,
TBSVH_PROVIDER Provider,
(select tbpm_name from id_tb_provider_master where tbpm_provider=tbsvh_provider and rownum=1)
Provider_Name,
TBSVH_AP_CODE AP_Code,
AP_NAME Supplier_Name,
TBSVD_SERVICE Service,
TBSVD_SERVICE_DESCRIPTION Service_Description,
TBSVD_CURRENCY CCY,
TBSVD_FOREIGN_AMOUNT Cost_of_Service,
TBSVD_LOCAL_AMOUNT Cost_In_KES,
TBSVD_FROM_DATE Check_In,
TBSVD_TO_DATE Check_Out,
decode(tbsvh_status,'T','NOTINVOICED','INVOICED')  Invoice_Status,
TBK_TMP_CUST_NAME Client_Pax
from
ke014t3.id_tb_booking_header A, ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-JAN-2017' and sysdate and TBSVH_STATUS in('T','P')
order by tbk_customer,TBK_DATE, TBK_BOOKING_NUMBER
/




CREATE OR REPLACE VIEW bcd_mice_check_in_data (
  customer_code,
  customer_name,
  provider_name,
  ap_code,
  check_in_date,
  check_out_date,
  client,
  bcd_tc,
  pr,
  po,
  booker_customer,
```

```
  booking_nr,
  sv_nr,
  service,
  ccy,
  amount )
AS
select
a.tbk_customer Customer_Code,
(select ar_name from id_ar_master where tbk_customer=ar_code) Customer_Name,
(select tbpm_name from id_tb_provider_master where tbpm_provider=tbsvh_provider and rownum=1)
provider_name,
(SELECT upper(ap_code)||':'||upper(AP_Name) from id_ap_master where ap_code=TBSVH_AP_CODE)
AP_Code,
TBSVD_FROM_DATE check_In_Date, TBSVD_TO_DATE Check_Out_Date,
TBK_TMP_CUST_NAME Client,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where TBK_EXECUTIVE_CODE=EXEC_CODE)
BCD_TC,
TBK_FLEX_2 PR,TBK_FLEX_3 PO,TBK_FLEX_4 Booker_Customer,
TBK_BOOKING_NUMBER Booking_Nr,TBSVH_SV_NUMBER SV_Nr,
TBSVD_SERVICE||':'||TBSVD_SERVICE_DESCRIPTION Service,
TBSVD_CURRENCY CCY, TBSVD_FOREIGN_AMOUNT Amount
from
ke014t3.id_tb_booking_header A, ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-JAN-2018' and sysdate and TBSVH_STATUS in('T','P')
order by TBSVD_FROM_DATE, TBK_EXECUTIVE_CODE
/




CREATE OR REPLACE VIEW bcd_mice_check_out_report (
  customer_code,
  customer_name,
  provider_name,
  ap_code,
  check_in_date,
  check_out_date,
  client,
  bcd_tc,
  pr,
  po,
  booker_customer,
  booking_nr,
  sv_nr,
  service,
  ccy,
  amount )
AS
select
a.tbk_customer Customer_Code,
```

```
(select ar_name from id_ar_master where tbk_customer=ar_code) Customer_Name,
(select tbpm_name from id_tb_provider_master where tbpm_provider=tbsvh_provider and rownum=1)
provider_name,
(SELECT upper(ap_code)||':'||upper(AP_Name) from id_ap_master where ap_code=TBSVH_AP_CODE)
AP_Code,
TBSVD_FROM_DATE check_In_Date, TBSVD_TO_DATE Check_Out_Date,
TBK_TMP_CUST_NAME Client,
(select upper(EXEC_NAME)  from ID_EXECUTIVE_MASTER where TBK_EXECUTIVE_CODE=EXEC_CODE)
BCD_TC,
TBK_FLEX_2 PR,TBK_FLEX_3 PO,TBK_FLEX_4 Booker_Customer,
TBK_BOOKING_NUMBER Booking_Nr,TBSVH_SV_NUMBER SV_Nr,
TBSVD_SERVICE||':'||TBSVD_SERVICE_DESCRIPTION Service,
TBSVD_CURRENCY CCY, TBSVD_FOREIGN_AMOUNT Amount
from
ke014t3.id_tb_booking_header A, ke014t3.ID_TB_SERVICE_VOUCHER_DETAILS B,
ke014t3.id_tb_service_voucher_header c,ke014t3.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_date between '01-JAN-2018' and sysdate and TBSVH_STATUS in('T','P')
order by TBSVD_TO_DATE, TBK_EXECUTIVE_CODE
/




CREATE OR REPLACE VIEW bcd_mice_invoice_service_data (
  tbsvh_sv_number,
  tbt_doc_number,
  tbsvd_provider,
  provider_name,
  ap_code,
  linked_ap_name,
  ap_pin,
  tbsvd_service,
  tbsvd_currency,
  tbsvd_foreign_amount,
  tbt_period,
  tbt_doc_date,
  tbt_book_type,
  tbt_book_number,
  tbt_service,
  tbt_narration,
  sub_ar_narration,
  tbt_other_reference,
  tbt_currency,
  sub_ar_f_amount,
  tbt_created_by,
  tbt_created_on )
AS
select distinct TBSVH_SV_NUMBER,TBT_DOC_NUMBER, TBSVD_PROVIDER,
(select TBPM_NAME from id_tb_provider_master where TBPM_PROVIDER=tbsvd_provider and
rownum=1) Provider_name,
TBSVH_AP_CODE AP_Code, (Select ap_name from id_ap_master where ap_code=TBSVH_AP_CODE and
```

```
rownum=1) Linked_ap_name,
(select AP_VAT_REGISTRATION_NO from id_ap_master where ap_code=TBSVH_AP_CODE and rownum=
1) AP_PIN,
TBSVD_SERVICE, TBSVD_CURRENCY,TBSVD_FOREIGN_AMOUNT, TBT_PERIOD, TBT_DOC_DATE,
TBT_BOOK_TYPE, TBT_BOOK_NUMBER, TBT_SERVICE, TBT_NARRATION,SUB_AR_NARRATION,
TBT_OTHER_REFERENCE,TBT_CURRENCY,  SUB_AR_F_AMOUNT, TBT_CREATED_BY, TBT_CREATED_ON
from id_tb_trans, ID_TB_AR_HEADER, id_tb_service_voucher_details, id_tb_service_voucher_header
where TBT_DOC_NUMBER=SUB_AR_DOC_NUMBER
AND TBSVD_BOOKING_NUMBER=TBT_BOOK_NUMBER
and TBT_BOOK_NUMBER=TBSVD_BOOKING_NUMBER
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and SUB_AR_CODE='S0171' and TBT_DOC_TYPE<>'RTIN' and SUB_AR_STATUS='P' and TBSVH_STATUS
not in ('V','C')
order by TBT_CURRENCY, TBT_PERIOD, TBT_DOC_DATE, TBT_DOC_NUMBER
/




CREATE OR REPLACE VIEW bcd_mice_report_with_rate_dtls (
  booking_date,
  pax_name,
  bcd_tc,
  bcd_tc_name,
  pr,
  po,
  customer_booker,
  sv_number,
  booking_nr,
  provider,
  provider_name,
  tbrd_supplier,
  service,
  check_in_date,
  check_out_date,
  prov_ccy,
  unit_rate,
  units,
  inv_value,
  ccy,
  cost_f_amount,
  ex_rate,
  local_amount )
AS
Select Tbk_date Booking_Date,
TBK_TMP_CUST_NAME Pax_Name,
TBK_EXECUTIVE_CODE BCD_TC,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where TBK_EXECUTIVE_CODE=EXEC_CODE)
BCD_TC_Name,
tbk_flex_2 PR,
tbk_flex_3 PO,
tbk_flex_4 Customer_Booker,
tbrd_system SV_Number,
TBK_BOOKING_NUMBER Booking_Nr,
TBRD_PROVIDER Provider,
```

```
(select tbpm_name from id_tb_provider_master where tbpm_provider=tbrd_provider and rownum=1)
Provider_Name,tbrd_supplier,
TBRD_SERVICE Service,
TBRD_FROM_DATE Check_in_Date,
TBRD_TO_DATE Check_Out_Date,
TBRD_PROVIDER_CURRENCY PROV_CCY, TBRD_PROVIDER_RATE Unit_Rate,  TBRD_NO_OF_UNITS Units,
TBRD_INVOICE_VALUE INV_Value, TBRD_CURRENCY CCY,TBRD_COST_F_AMOUNT Cost_F_Amount,
TBRD_EX_RATE EX_Rate, TBRD_COST_L_AMOUNT Local_amount
from
id_tb_booking_rate_details,
id_tb_booking_header
where
TBRD_REFERENCE=TBK_REFERENCE
and TBRD_SYS_TYPE='SV'
and tbrd_status<>'V'
order by tbrd_system
/
```

```
CREATE OR REPLACE VIEW bcd_safaricom_tours_sales (
  bk_year,
  bk_month,
  tbk_date,
  tbk_executive_code,
  bcd_tc_name,
  pr,
  po,
  booker_safcom,
  reason_code,
  tbk_booking_type,
  tbk_booking_number,
  tbk_tmp_cust_name,
  tbsvh_sv_number,
  tbk_invoice_total,
  tbk_pre_quote_number,
  tbsvh_supplier,
  tbsvh_provider,
  provider_name,
  tbsvh_ap_code,
  ap_name,
  tbsvd_service,
  tbsvd_service_description,
  tbsvd_currency,
  tbsvd_foreign_amount,
  tbsvd_local_amount,
  tbsvd_from_date,
  tbsvd_to_date,
  invoice_status )
AS
select
extract(year from tbk_date) BK_Year,
extract(month from tbk_date) BK_Month,
TBK_DATE,
```

```
TBK_EXECUTIVE_CODE,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where TBK_EXECUTIVE_CODE=EXEC_CODE)
BCD_TC_Name,
TBK_FLEX_2 PR,
TBK_FLEX_3 PO,
TBK_FLEX_4 Booker_Safcom,
TBK_FLEX_27 Reason_Code,
TBK_BOOKING_TYPE,
TBK_BOOKING_NUMBER,
TBK_TMP_CUST_NAME,
TBSVH_SV_NUMBER,
TBK_INVOICE_TOTAL,
TBK_PRE_QUOTE_NUMBER,
TBSVH_SUPPLIER,
TBSVH_PROVIDER,
(select tbpm_name from id_tb_provider_master where tbpm_provider=tbsvh_provider and rownum=1)
provider_name,
TBSVH_AP_CODE,
AP_NAME,
TBSVD_SERVICE,
TBSVD_SERVICE_DESCRIPTION,
TBSVD_CURRENCY,
TBSVD_FOREIGN_AMOUNT,
TBSVD_LOCAL_AMOUNT,
TBSVD_FROM_DATE,
TBSVD_TO_DATE,
decode(tbsvh_status,'T','NOTINVOICED','INVOICED')  Invoice_Status
from
id_tb_booking_header A, ID_TB_SERVICE_VOUCHER_DETAILS B, id_tb_service_voucher_header
c,id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_customer IN ('S0171')
and TBSVH_STATUS in('T','P')
order by tbk_date, tbk_booking_number
/
```

```
CREATE OR REPLACE VIEW etours_new_data_export_safcom (
  bk_year,
  bk_month,
  bk_date,
  tc,
  tc_name,
  pr,
  po,
  booker,
  bk_type,
  bk_nr,
  sv,
  provider,
```

```
  provider_name,
  service,
  ser_description,
  ccy,
  tbsvd_foreign_amount,
  tbsvd_local_amount,
  chk_in_date,
  chk_out_date,
  inv_status,
  pax_name )
AS
select trim(EXTRACT(year FROM tbk_date)) BK_Year,
trim(EXTRACT(month FROM tbk_date)) BK_month,
trim(TBK_DATE)BK_Date,
trim(TBK_EXECUTIVE_CODE) TC,
replace
(trim((s
elect
upper(
EXEC_N
AME)
from
ID_EXE
CUTIVE
_MAST
ER
where
TBK_EX
ECUTIV
E_COD
E=EXEC
_CODE)
),',',' ')
TC_Na
me,
replace
(substr(
replace
(trim(T
BK_FLE
X_
2),',',''),
1,10),'P
R','')
PR,

replace
(substr(
replace
(trim(T
BK_FLE
X_
3),',',''),
1,10),'P
O','')
```

```
PO,

substr(r
eplace(
trim(TB
K_FLEX
_4),',','
'),1,25)
Booker,

trim(TB
K_BOO
KING_T
YPE)
BK_Typ
e,

trim(TB
K_BOO
KING_N
UMBER
)
BK_Nr,

trim(TB
SVH_SV
_NUMB
ER) SV,
          replace
          (trim(T
          BSVH_P
          ROVIDE
          R),',',' ')
          Provide
          r,

substr(r
eplace(
trim((se
lect
tbpm_n
ame
from
id_tb_p
rovider
_maste
r where
tbpm_p
rovider
=tbsvh_
provide
r and
rownu
m=
1)),','
```

```
'),1,30)
Provide
r_Name
,

replace
(trim(T
BSVD_S
ERVICE)
,',',' ')
Service,

substr(r
eplace(
trim(TB
SVD_SE
RVICE_
DESCRI
PTION),
',','
'),1,20)
Ser_De
scriptio
n,
        trim(TB
        SVD_C
        URREN
        CY)
        CCY,

TBSVD_
FOREIG
N_AMO
UNT,

TBSVD_
LOCAL_
AMOU
NT,

trim(TB
SVD_FR
OM_DA
TE)
CHK_in
_Date,

trim(TB
SVD_T
O_DAT
E)
Chk_Ou
t_Date,
        decode
        (tbsvh_
```

status,'
T','NOTI
NVOICE
D','INV
OICED')
INV_Sta
tus,
substr(r
eplace(
trim(TB
K_TMP
CUST
NAME),
',','
'),1,50)
PAX_Na
me
from
ke014t
3.id_tb
_booki
ng_hea
der
a,ke014
t3.ID_T
B_SERV
ICE_VO
UCHER
_DETAI
LS B,
ke014t
3.id_tb
_servic
e_vouc
her_he
ader
c,ke014
t3.id_a
p_mast
er d
where
TBK_BO
OKING_
NUMBE
R=TBSV
D_BOO
KING_N
UMBER
and
tbk_sta
tus<>'F'
and
TBSVH_
AP_CO
DE=AP_

```
CODE
and
TBSVD_
SV_SERI
AL=TBS
VH_SER
IAL
and
a.tbk_c
ustome
r IN
('S0171'
)
and
a.tbk_d
ate
betwee
n '01-
JUN-20
17' and
sysdate
and
TBSVH_
STATUS
in('T','P'
)
order
by
TBK_DA
TE,
TBK_BO
OKING_
NUMBE
R
/
```

```
CREATE OR REPLACE VIEW id_booking_view_barclays_02 (
  pax_name,
  supplier_name,
  booking_ref,
  cost_centre,
  invoice_nr,
  invoice_date,
  markup_value,
  invoice_amount,
  tar_ref,
  emp_nr,
  trip_reason,
  project_code,
  customer_name )
AS
SELECT
```

```
TBK_TMP_CUST_NAME Pax_Name,
TBPM_NAME Supplier_Name,
TBT_BOOK_NUMBER Booking_Ref,
TBK_FLEX_7 Cost_Centre,
TBT_DOC_NUMBER Invoice_Nr,
TBT_CREATED_ON Invoice_Date,
TBK_INVOICE_TOTAL-TBK_PROVISION_TOTAL MARKUP_VALUE,
TBT_LOCAL_AMOUNT Invoice_Amount,
TBT_OTHER_REFERENCE TAR_Ref,
TBK_FLEX_6 Emp_Nr,
TBK_FLEX_9 Trip_Reason,
TBK_FLEX_8 Project_Code,
TBK_CUSTOMER Customer_Name
FROM ID_TB_TRANS,ID_TB_BOOKING_HEADER,id_tb_provider_master
where TBT_BOOK_NUMBER = TBK_BOOKING_NUMBER
and TBPM_PROVIDER = TBT_PROVIDER
AND TBK_CUSTOMER in ('B0093','B0105','B0104','F0043')
and TBT_DOC_TYPE = 'TIN'
Order by TBK_CUSTOMER, TBT_CREATED_ON
/
```

```
CREATE OR REPLACE VIEW ofline_career_sales_report (
  ticket_date,
  airline,
  airline_name,
  ticket_nr,
  pnr,
  sale_refund,
  pax_name,
  ticket_routing,
  invoice_date,
  customer,
  customer_name,
  invoice,
  ticket_currency,
  invoice_amount,
  payable_amount )
AS
select ticket_date, stock_airline Airline, airline_name, ticket_number Ticket_Nr, TICKET_FLEX_V_2 PNR,
TICKET_STATUS Sale_Refund,
TICKET_PAX_NAME Pax_Name, TICKET_ROUTING,TICKET_DOC_DATE1 Invoice_Date,
TICKET_CUSTOMER_1 Customer, TICKET_CUSTOMER_NAME Customer_Name,
TICKET_DOC_NUMBER1 Invoice,ticket_currency, TICKET_DOC_AMOUNT1 Invoice_Amount,
TICKET_NET_PAYABLE Payable_Amount  from ticket_view_t3
order by ticket_date, ticket_number
/
```

Al Table Structures in KE014t3_support

Monday, May 28, 2018 5:09 AM

```
CREATE TABLE bcd_audit_dms_sv
 (
  dms_sv_number            VARCHAR2(10),
  dms_file_is              VARCHAR2(20),
  dms_file                 BLOB
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
/
```

```
CREATE TABLE bcd_audit_emp_cadre
 (
  emp_code                 VARCHAR2(5) NOT NULL,
  department               VARCHAR2(5) NOT NULL,
  authorised               VARCHAR2(1) NOT NULL,
  cadre                    VARCHAR2(5)
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
/
```

```
CREATE  UNIQUE INDEX emp_code
 ON bcd_audit_emp_cadre
  ( emp_code  )
  PCTFREE    10
  INITRANS   2
  MAXTRANS   255
/
```

```
ALTER TABLE bcd_audit_emp_cadre
 ADD CONSTRAINT dept_checker FOREIGN KEY (department)
      REFERENCES BCD_AUDIT_EMP_DEPARTMENTS(dept_code)
/
```

```
CREATE TABLE bcd_audit_emp_departments
 (
  dept_code                 VARCHAR2(5) NOT NULL,
  department                VARCHAR2(30) NOT NULL
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
/


CREATE  UNIQUE INDEX dept_code
 ON bcd_audit_emp_departments
  ( dept_code  )
  PCTFREE    10
  INITRANS   2
  MAXTRANS   255
/


ALTER TABLE bcd_audit_emp_departments
 ADD CONSTRAINT dept_code UNIQUE (dept_code)
/




CREATE TABLE bcd_audit_etours_blk_data_user
 (
  data_request_user         VARCHAR2(5),
  last_data_file_name       VARCHAR2(300)
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
/



CREATE TABLE bcd_audit_inv_status
 (
  inv_status                VARCHAR2(30)
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
```

```
/



CREATE TABLE bcd_audit_list_of_years
 (
  listed_year              NUMBER(4)
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
/



CREATE TABLE bcd_audit_paid_svs
 (
  sv_number                VARCHAR2(10),
  bpv_number               VARCHAR2(20)
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
/



CREATE TABLE bcd_audit_safcom_invoice_excep
 (
  reason_code              VARCHAR2(2) NOT NULL,
  reason                   VARCHAR2(60) NOT NULL
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
/



CREATE TABLE bcd_audit_safcom_po_excep
 (
  reason_code              VARCHAR2(2) NOT NULL,
  reason                   VARCHAR2(60) NOT NULL
 )
 PCTFREE    10
 PCTUSED
```

```
 INITRANS   1
 MAXTRANS   255
/



CREATE TABLE bcd_audit_safcom_pr_excep
 (
  reason_code              VARCHAR2(2) NOT NULL,
  reason                   VARCHAR2(60) NOT NULL
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
/



CREATE TABLE bcd_audit_safcom_pr_url
 (
  pu_sv_code               VARCHAR2(10),
  pu_pr_url                VARCHAR2(300),
  pr_created_by            VARCHAR2(5),
  pr_creadted_on           DATE,
  pr_modofied_by           VARCHAR2(5),
  pr_modified_on           DATE,
  pu_po_url                VARCHAR2(300)
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
/



CREATE TABLE bcd_audit_safcom_wht_monthly
 (
  tin                      VARCHAR2(20),
  year                     NUMBER(4),
  month                    NUMBER(2)
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
/
```

```
CREATE TABLE bcd_audit_sv_billing_status
 (
  sv_number                  VARCHAR2(10),
  billing_status             VARCHAR2(15)
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
/
```

```
CREATE TABLE bcd_audit_tour_sv_remarks
 (
  commented_date             DATE,
  commented_by               VARCHAR2(5),
  user_comment               VARCHAR2(2000),
  invite_attention_of        VARCHAR2(5),
  close_comment              VARCHAR2(1),
  rem_sv_number              VARCHAR2(10) NOT NULL
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
/
```

```
CREATE TABLE bcd_safcom_recon_data
 (
  po_not_released_yet        VARCHAR2(1),
  po_rejected_await_new      VARCHAR2(1),
  supplementary_po_required  VARCHAR2(1),
  po_not_receipted           VARCHAR2(1),
  no_pr_from_customer        VARCHAR2(1),
  supplementary_pr_required  VARCHAR2(1),
  pr_rejected_request_more_dtls  VARCHAR2(1),
  no_invoice_from_supplier   VARCHAR2(1),
  etr_invoice_issue          VARCHAR2(1),
  etr_invoice_issue_remarks  VARCHAR2(200),
  etr_invoice_name_wrong     VARCHAR2(1),
  etr_invoice_name_wrong_remarks  VARCHAR2(200),
  no_documents_to_close_booking  VARCHAR2(1),
  no_documents_to_close_remarks  VARCHAR2(200),
  client_disputes            VARCHAR2(1),
  client_disputes_remarks    VARCHAR2(200),
  cash_sale                  VARCHAR2(1),
```

```
 cash_sale_brv            VARCHAR2(30),
 duplicate_booking_remove   VARCHAR2(1),
 duplicates_other_booking_numbe  VARCHAR2(30),
 close_all_documents_ok     VARCHAR2(1),
 close_all_documents_ok_date  DATE,
 booking_number           VARCHAR2(30)
)
PCTFREE    10
PCTUSED
INITRANS   1
MAXTRANS   255
/
```

```
CREATE TABLE bcd_safcom_recon_data_sv_level
(
 booking_number           VARCHAR2(30),
 sv_number                VARCHAR2(10),
 supplementary_sv         VARCHAR2(1),
 original_svof_supl_sv     VARCHAR2(10),
 this_is_duplicated_sv     VARCHAR2(1),
 original_booking_nr       VARCHAR2(10),
 origial_sv_number         VARCHAR2(10),
 no_pr_from_customer       VARCHAR2(1),
 pr_rejected_request_more_dtls  VARCHAR2(1),
 po_not_released_yet       VARCHAR2(1),
 po_rejected_await_new     VARCHAR2(1),
 supplementary_po_required  VARCHAR2(1),
 po_not_receipted          VARCHAR2(1),
 client_disputes           VARCHAR2(1),
 client_disputes_remarks    VARCHAR2(200),
 sv_consultant_remark      VARCHAR2(200),
 sv_payable_remark         VARCHAR2(200),
 sv_billing_remark         VARCHAR2(200),
 sv_tom_remark             VARCHAR2(200),
 sv_interns_remark         VARCHAR2(200),
 sv_cordinator_remark      VARCHAR2(200),
 client_paid_cash          VARCHAR2(1),
 refunded_payment_voucher   VARCHAR2(20),
 payment_on_check_inn      VARCHAR2(1),
 payment_on_check_out      VARCHAR2(1),
 other_agreed_payment_methods  VARCHAR2(200),
 tax_supplier              VARCHAR2(1),
 no_invoice_from_supplier   VARCHAR2(1),
 etr_invoice_issue         VARCHAR2(1),
 etr_invoice_issue_remarks  VARCHAR2(200),
 etr_is_available          VARCHAR2(1),
 etr_after_payment         VARCHAR2(1),
 invoice_is_released       VARCHAR2(1),
 proforma_is_relesed       VARCHAR2(1),
 invoice_addressed_correct  VARCHAR2(1),
```

```
 vat_percentage           NUMBER DEFAULT .16,
 catering_levy_percentage   NUMBER DEFAULT .02,
 service_charge_percentage  NUMBER DEFAULT .10,
 vat_value                NUMBER,
 service_charge_value      NUMBER,
 catering_levy_value       NUMBER,
 wht_percentage           NUMBER,
 wht_value                NUMBER,
 supplier_invoice_received  VARCHAR2(1),
 sup_inv_send_to_email     VARCHAR2(1),
 bcd_invoicing_date        DATE,
 etr_inv_iss_code         VARCHAR2(2),
 po_iss_code              VARCHAR2(2),
 pr_iss_code              VARCHAR2(2)
)
PCTFREE    10
PCTUSED
INITRANS   1
MAXTRANS   255
/



CREATE TABLE bcd_sv_header_status
(
 sv_status               VARCHAR2(1),
 sv_stat_des              VARCHAR2(30)
)
PCTFREE    10
PCTUSED
INITRANS   1
MAXTRANS   255
/



CREATE TABLE bcd_tour_booking_status
(
 status_code              NUMBER(1),
 status_des              VARCHAR2(30)
)
PCTFREE    10
PCTUSED
INITRANS   1
MAXTRANS   255
/



CREATE TABLE details_tamara
```

```
(
 id_company               VARCHAR2(10) NOT NULL,
 id_doc_type              VARCHAR2(10) NOT NULL,
 id_doc_number            VARCHAR2(25) NOT NULL,
 id_serial                NUMBER NOT NULL,
 id_airline               VARCHAR2(10) NOT NULL,
 id_airline_release       VARCHAR2(10) NOT NULL,
 id_ticket_status         VARCHAR2(1) NOT NULL,
 id_ticket_type           VARCHAR2(2) NOT NULL,
 id_ticket_number         VARCHAR2(20) NOT NULL,
 id_location              VARCHAR2(10) NOT NULL,
 id_ticket_reference      NUMBER NOT NULL,
 id_approved_reference    VARCHAR2(50),
 id_lpo                   VARCHAR2(50),
 id_remkars               VARCHAR2(240),
 id_flex_v_1              VARCHAR2(240),
 id_flex_v_2              VARCHAR2(240),
 id_flex_v_3              VARCHAR2(240),
 id_flex_v_4              VARCHAR2(240),
 id_flex_v_5              VARCHAR2(240),
 id_flex_n_1              NUMBER,
 id_flex_n_2              NUMBER,
 id_flex_n_3              NUMBER,
 id_flex_n_4              NUMBER,
 id_flex_n_5              NUMBER,
 id_flex_d_1              DATE,
 id_flex_d_2              DATE,
 id_flex_d_3              DATE
)
PCTFREE    10
PCTUSED
INITRANS   1
MAXTRANS   255
/



CREATE TABLE etours_excel_export_table
(
 bk_year                  NUMBER,
 bk_month                 NUMBER,
 bk_date                  DATE,
 tc                       VARCHAR2(3),
 tc_name                  VARCHAR2(30),
 pr                       VARCHAR2(10),
 po                       VARCHAR2(10),
 booker                   VARCHAR2(40),
 bk_type                  VARCHAR2(2),
 bk_nr                    VARCHAR2(12),
 sv                       VARCHAR2(10),
 provider                 VARCHAR2(12),
 provider_name            VARCHAR2(40),
```

```
 service                VARCHAR2(10),
 ser_description        VARCHAR2(30),
 ccy                    VARCHAR2(3),
 tbsvd_foreign_amount   NUMBER,
 tbsvd_local_amount     NUMBER,
 chk_in_date            DATE,
 chk_out_date           DATE,
 inv_status             VARCHAR2(12),
 pax_name               VARCHAR2(100)
)
PCTFREE    10
PCTUSED
INITRANS   1
MAXTRANS   255
/
```

```
CREATE TABLE graphics_table
(
 bfile_id               NUMBER,
 bfile_desc             VARCHAR2(30),
 bfile_loc              BFILE,
 bfile_type             VARCHAR2(4)
)
PCTFREE    10
PCTUSED
INITRANS   1
MAXTRANS   255
/
```

```
CREATE TABLE id_bcd_tamara_bk_apr
(
 id_company             VARCHAR2(10) NOT NULL,
 id_doc_type            VARCHAR2(10) NOT NULL,
 id_doc_number          VARCHAR2(25) NOT NULL,
 id_serial              NUMBER NOT NULL,
 id_airline             VARCHAR2(10) NOT NULL,
 id_airline_release     VARCHAR2(10) NOT NULL,
 id_ticket_status       VARCHAR2(1) NOT NULL,
 id_ticket_type         VARCHAR2(2) NOT NULL,
 id_ticket_number       VARCHAR2(20) NOT NULL,
 id_location            VARCHAR2(10) NOT NULL,
 id_ticket_reference    NUMBER NOT NULL,
 id_approved_reference  VARCHAR2(50),
 id_lpo                 VARCHAR2(50),
 id_remkars             VARCHAR2(240),
 id_flex_v_1            VARCHAR2(240),
 id_flex_v_2            VARCHAR2(240),
```

```
 id_flex_v_3             VARCHAR2(240),
 id_flex_v_4             VARCHAR2(240),
 id_flex_v_5             VARCHAR2(240),
 id_flex_n_1             NUMBER,
 id_flex_n_2             NUMBER,
 id_flex_n_3             NUMBER,
 id_flex_n_4             NUMBER,
 id_flex_n_5             NUMBER,
 id_flex_d_1             DATE,
 id_flex_d_2             DATE,
 id_flex_d_3             DATE
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
/
```

```
CREATE TABLE id_bcd_tamara_details_ht
 (
 id_company              VARCHAR2(10) NOT NULL,
 id_doc_type             VARCHAR2(10) NOT NULL,
 id_doc_number           VARCHAR2(25) NOT NULL,
 id_serial               NUMBER NOT NULL,
 id_airline              VARCHAR2(10) NOT NULL,
 id_airline_release      VARCHAR2(10) NOT NULL,
 id_ticket_status        VARCHAR2(1) NOT NULL,
 id_ticket_type          VARCHAR2(2) NOT NULL,
 id_ticket_number        VARCHAR2(20) NOT NULL,
 id_location             VARCHAR2(10) NOT NULL,
 id_ticket_reference     NUMBER NOT NULL,
 id_approved_reference   VARCHAR2(50),
 id_lpo                  VARCHAR2(50),
 id_remkars              VARCHAR2(240),
 id_flex_v_1             VARCHAR2(240),
 id_flex_v_2             VARCHAR2(240),
 id_flex_v_3             VARCHAR2(240),
 id_flex_v_4             VARCHAR2(240),
 id_flex_v_5             VARCHAR2(240),
 id_flex_n_1             NUMBER,
 id_flex_n_2             NUMBER,
 id_flex_n_3             NUMBER,
 id_flex_n_4             NUMBER,
 id_flex_n_5             NUMBER,
 id_flex_d_1             DATE,
 id_flex_d_2             DATE,
 id_flex_d_3             DATE
 )
 PCTFREE    10
 PCTUSED
```

```
 INITRANS   1
 MAXTRANS   255
/




CREATE TABLE id_bcd_tamara_header_ht
 (
  ih_company                VARCHAR2(10) NOT NULL,
  ih_doc_type               VARCHAR2(10) NOT NULL,
  ih_doc_number             VARCHAR2(25) NOT NULL,
  ih_status                 VARCHAR2(1) NOT NULL,
  ih_card_types             VARCHAR2(240),
  ih_ticket_status          VARCHAR2(1) NOT NULL,
  ih_ticket_date            DATE NOT NULL,
  ih_created_by             VARCHAR2(10) NOT NULL,
  ih_created_on             DATE NOT NULL,
  ih_interface_name         VARCHAR2(10) NOT NULL,
  ih_record_type            VARCHAR2(10),
  ih_file_name              VARCHAR2(240),
  ih_remark                 VARCHAR2(240),
  ih_notes                  VARCHAR2(2000),
  ih_flex_v_1               VARCHAR2(240),
  ih_flex_v_2               VARCHAR2(240),
  ih_flex_v_3               VARCHAR2(240),
  ih_flex_v_4               VARCHAR2(240),
  ih_flex_v_5               VARCHAR2(240),
  ih_flex_n_1               NUMBER,
  ih_flex_n_2               NUMBER,
  ih_flex_n_3               NUMBER,
  ih_flex_n_4               NUMBER,
  ih_flex_n_5               NUMBER,
  ih_flex_d_1               DATE,
  ih_flex_d_2               DATE,
  ih_flex_d_3               DATE
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
/




CREATE TABLE id_bcd_tamara_head_bk_apr
 (
  ih_company                VARCHAR2(10) NOT NULL,
  ih_doc_type               VARCHAR2(10) NOT NULL,
  ih_doc_number             VARCHAR2(25) NOT NULL,
  ih_status                 VARCHAR2(1) NOT NULL,
  ih_card_types             VARCHAR2(240),
```

```
 ih_ticket_status          VARCHAR2(1) NOT NULL,
 ih_ticket_date            DATE NOT NULL,
 ih_created_by             VARCHAR2(10) NOT NULL,
 ih_created_on             DATE NOT NULL,
 ih_interface_name         VARCHAR2(10) NOT NULL,
 ih_record_type            VARCHAR2(10),
 ih_file_name              VARCHAR2(240),
 ih_remark                 VARCHAR2(240),
 ih_notes                  VARCHAR2(2000),
 ih_flex_v_1               VARCHAR2(240),
 ih_flex_v_2               VARCHAR2(240),
 ih_flex_v_3               VARCHAR2(240),
 ih_flex_v_4               VARCHAR2(240),
 ih_flex_v_5               VARCHAR2(240),
 ih_flex_n_1               NUMBER,
 ih_flex_n_2               NUMBER,
 ih_flex_n_3               NUMBER,
 ih_flex_n_4               NUMBER,
 ih_flex_n_5               NUMBER,
 ih_flex_d_1               DATE,
 ih_flex_d_2               DATE,
 ih_flex_d_3               DATE
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
/



CREATE TABLE po_data_sheet
 (
 po_number                 NUMBER,
 po_date                   DATE,
 po_total_vat              NUMBER(20,2),
 po_total_value            NUMBER(20,2),
 po_line_items             BLOB
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
/



CREATE TABLE reason_codes_safcom
 (
 reason_code               VARCHAR2(4),
 reason                    VARCHAR2(100),
```

```
 owner                   VARCHAR2(3)
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
/



CREATE TABLE saf_not_invoiced_reason_codes
 (
 reason_code              VARCHAR2(3),
 description              VARCHAR2(50),
 liability_of             VARCHAR2(3)
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
/



CREATE TABLE staff_file_folders
 (
 sff_user_code            VARCHAR2(5),
 sff_folder_name          VARCHAR2(200),
 sff_excel_installed_in    VARCHAR2(300)
 )
 PCTFREE    10
 PCTUSED
 INITRANS   1
 MAXTRANS   255
/
```

Ke014t3_support Backup

Monday, May 28, 2018 5:12 AM

ke014t3_support_28... KE014T3_support KE014T3_support

BCD_AUDIT_DMS_SV	0	rows exported
BCD_AUDIT_EMP_CADRE	4	rows exported
BCD_AUDIT_EMP_DEPARTMENTS	4	rows exported
BCD_AUDIT_ETOURS_BLK_DATA_USER	1	rows exported
BCD_AUDIT_INV_STATUS	3	rows exported
BCD_AUDIT_LIST_OF_YEARS	9	rows exported
BCD_AUDIT_PAID_SVS	812	rows exported
BCD_AUDIT_SAFCOM_INVOICE_EXCEP	6	rows exported
BCD_AUDIT_SAFCOM_PO_EXCEP	11	rows exported
BCD_AUDIT_SAFCOM_PR_EXCEP	3	rows exported
BCD_AUDIT_SAFCOM_PR_URL	8	rows exported
BCD_AUDIT_SAFCOM_WHT_MONTHLY	563	rows exported
BCD_AUDIT_SV_BILLING_STATUS	512	rows exported
BCD_AUDIT_TOUR_SV_REMARKS	22	rows exported
BCD_SAFCOM_RECON_DATA	11	rows exported
BCD_SAFCOM_RECON_DATA_SV_LEVEL	33	rows exported
BCD_SV_HEADER_STATUS	4	rows exported
BCD_TOUR_BOOKING_STATUS	8	rows exported
DETAILS_TAMARA	1613	rows exported
ETOURS_EXCEL_EXPORT_TABLE	0	rows exported
GRAPHICS_TABLE	0	rows exported
ID_BCD_TAMARA_BK_APR	733	rows exported
ID_BCD_TAMARA_DETAILS_HT	539	rows exported
ID_BCD_TAMARA_HEADER_HT	0	rows exported
ID_BCD_TAMARA_HEAD_BK_APR	47	rows exported
PO_DATA_SHEET	1	rows exported
REASON_CODES_SAFCOM	20	rows exported
SAF_NOT_INVOICED_REASON_CODES	0	rows exported
STAFF_FILE_FOLDERS	6	rows exported

CALLING FORMS WITH PARAMETERS

Sunday, June 10, 2018 9:30 PM

On click on a field item

```
Declare
temp_id paramlist;
begin
temp_id := CREATE_PARAMETER_LIST('V_A');

ADD_PARAMETER(temp_id,'P_SV_NUMBER',text_parameter,:TBSVH_SV_NUMBER);
ADD_PARAMETER(temp_id,'P_Logged_User',text_parameter,:CONTROL.LOGGED_IN_USER_CODE);

CALL_FORM('z:\fmxs\OpenUserSVRemarks.fmx',NO_HIDE,DO_REPLACE,NO_QUERY_ONLY,TEMP_ID);
destroy_parameter_list(temp_id);
END;
```

On called form - on new form instance

```
Begin
        go_block('BCD_AUDIT_TOUR_SV_REMARKS');
        set_block_property('BCD_AUDIT_TOUR_SV_REMARKS', default_where, 'where
        REM_SV_NUMBER=:parameter.P_SV_Number');
        execute_query;
        go_item('USER_COMMENT');
end;
```

When Create New Record

```
begin
    :BCD_AUDIT_TOUR_SV_REMARKS.REM_SV_NUMBER:=:parameter.P_SV_Number;
    :BCD_AUDIT_TOUR_SV_REMARKS.COMMENTED_BY:=:parameter.P_LOGGED_USER;
    :BCD_AUDIT_TOUR_SV_REMARKS.COMMENTED_DATE:=sysdate;
end;
```

From clause query

Saturday, June 16, 2018 10:57 PM

Database Data Block = YES
Query Allowed = YES
Query Data Source Type = FROM clause query

Query Data Source Name =SELECT EMPNO, TO_CHAR(NAME) NAME FROM EMP

And then the block has a pre-query like this,

```
Declare
sql_string varchar2(2000);
begin
message('before start');
pause;
sql_string:= '(select empno, to_char(name) name from emp)';
set_block_property('blockname',QUERY_DATA_SOURCE_NAME,sql_string);
go_block('blockname');
clear_block;
execute_query;
pause;
end;
```

From <https://pandazen.wordpress.com/2008/08/30/change-query-data-source-name-block-dynamically-using-from-clause-query/>

Format Masks

Saturday, June 23, 2018 1:44 PM

Format masks

Format masks for number values

Symbol	Description
9	Represents one numeric character. The number of 9's determines how many digits the text item can display.
0	Displays leading zeroes when present.
$	Prefix number with a dollar sign.
B	Displays preceding zeroes as blank spaces.
MI	Displays "-" after a negative value.
PR	Displays negative values in <angle brackets>.
, (comma)	Displays a comma in this position as required.
. (decimal)	Displays a decimal in this position.

Examples of Number Format Masks

You may need to increase the Maximum Length and Query Length properties to take into account the format mask.

Format mask	Number entered	Result
999	223.4	223
$9,999.99	3445.34	$3,445.34
99.99"%"	66.17	66.17%
999"-" 99"- "9999	123456789	123-45-6789

Continued on the next page

Command line exp,move, rename, zip

Tuesday, January 8, 2019 12:22 PM

```
move D:\dbbackup\eTravel_Backup_Safaricom.dpdmp D:\dbbackup\bcdbkups
\eTravel_Backup_Safaricom.dpdmp
move D:\dbbackup\eTravel_Backup_Safaricom.log D:\dbbackup\bcdbkups
\eTravel_Backup_Safaricom.log
path=C:\Program Files\7-Zip
D:
cd D:\dbbackup\bcdbkups
set mydate=%date:~7,2%_%date:~4,2%_%date:~10,4%_%time:~0,2%_%time:~3,2%_%time:~6,2%
cd d:\dbbackups\bcdbkups
rename eTravel_Backup_Safaricom.dpdmp eTravel_Backup_%mydate%_SAFARICOM.dpdmp
rename eTravel_Backup_Safaricom.log eTravel_Backup_%mydate%_SAFARICOM.log
PATH=C:\Program Files (x86)\WinRAR
winrar a -afzip D:\dbbackup\bcdbkups\eTravel_Backup_%mydate%_SAFARICOM.zip D:\dbbackup
\bcdbkups\eTravel_Backup*
cd D:\dbbackup\bcdbkups
del *.dpdmp
del *.log

REM ============================================================================
REM CREATING SAFARICOM PRODUCTION VERSION BACKUP
REM ========================================================================
D:
cd D:\dbbackup
D:
cd d:\ora10g\bin
set oracle_sid=BCD
expdp system/idgroup schemas=ke074t3 dumpfile=eTravel_Backup_Safaricom.dpdmp
logfile=eTravel_Backup_Safaricom.log directory=dbbackup exclude=statistics schemas=KE074T3
_support
REM
REM
move D:\dbbackup\eTravel_Backup_Safaricom.dpdmp D:\dbbackup\bcdbkups
\eTravel_Backup_Safaricom.dpdmp
move D:\dbbackup\eTravel_Backup_Safaricom.log D:\dbbackup\bcdbkups
\eTravel_Backup_Safaricom.log
path=C:\Program Files\7-Zip
D:
cd D:\dbbackup\bcdbkups
set mydate=%date:~7,2%_%date:~4,2%_%date:~10,4%_%time:~0,2%_%time:~3,2%_%time:~6,2%
cd d:\dbbackups\bcdbkups
rename eTravel_Backup_Safaricom.dpdmp eTravel_Backup_%mydate%_SAFARICOM.dpdmp
rename eTravel_Backup_Safaricom.log eTravel_Backup_%mydate%_SAFARICOM.log
PATH=C:\Program Files (x86)\WinRAR
winrar a -afzip D:\dbbackup\bcdbkups\eTravel_Backup_%mydate%_SAFARICOM.zip D:\dbbackup
\bcdbkups\eTravel_Backup*
cd D:\dbbackup\bcdbkups
del *.dpdmp
del *.log
```

REM END OF PROGRAM

Call ftp file ftp -s:autoreporttoftp.txt

Autoreporttoftp.txt file below

```
open ftp.highlighttravel.ke
bcdict@highlighttravel.ke
683323039v$
binary
put D:\eToursBAckup\AutoReportRobot\Last_Ticket_file.csv
quit
exit
```

Safaricom Platform Developments

Saturday, May 5, 2018 7:12 PM

Date	Assignment	DC/EDC
05.05.18	Filter Items to be completed **1. ~~Provider Filter at Bottom of the Form~~** 2. Payment Filter at Bottom of the Form 3. ~~Invoiced Filter at Bottom of the Form~~ 4. ~~Booking Date / Check Inn Date / Check Out Date Filter - Top Form~~ 5. ~~TC Filter - Top Form~~ **6. ~~The Logged On User wise Filter~~ with the Supervisory Login having no restrictions, Use the existing Table defined with Department and Rights Column** 7. Service Type Filter at Bottom of Form 8. ~~Find anywhere in form option~~	
05.05.18	Excel Export Options Development 1. Add a text box for user to enter additional label to be included in File name **2.** ~~Develop new Canvas for the Excel Other Options~~ **3. ~~Enable Bulk Export Option, batch process or copy in Excel using DDE~~** 4. Enable Export with Tax Components Options **5. Enable export only selected items** 6. Enable emailing the Excel File generated **7. ~~While exporting - change the file name box with real time - Consider executing the trigger at this stage or calling function / recalculate~~**	
05.05.18	Record Navigation **1. ~~Last Record~~** 2. ~~Go to Record~~	
05.05.18	Building of Mysql Database for DMS 1. ~~Developing Mysql Database with Structures~~ 2. Creating web pages to upload files, retrieve and display files 3. Creation of BCD-e-Supplier portal	
05.05.18	Oracle DB Connection to Mysql 1. Seamless Connection to Oracle Synonym User 2. Grabbing data real time for MIS 3. Grabbing Data for alerts - Emailing and SMS	
05.05.18	PR / PO Data - With Record SV Level Table 1. PR Data sub form, allow now to select the PR Issue selection 2. PO Data Sub form, allow now to select the PO Issue selection	
05.05.18	Add Invoice Issue Data Calling Button 1. Add a New Button to call Invoice Issue dialog box 2. Add selection of reason code from thereon	

3. Notes on invoice - critical concerns - with email option

05.05.18 Add Submission Workflow

1. Add for each SV Submission Button
2. Call Submission Canvass with confirmations of

    a. ETR Invoice Attached
    b. PO Attached with highlighted lines
    c. Instruction for Billing how to handle the Billing

3. Build Excel Report of Submission
4. Upon Submission, send email to Billing and to Supervisor

06.05.18 Payment Claim Request

05.05.18 Chart of Building up

1. The Summary Report on screen - Only for Supervisory Users
2. The Summary report PDF emailing - Only for Supervisory Users

05.05.18 Booker Information Panel

05.05.18 Manager Information Panel

05.05.18 Booking Process Status

05.05.18 Enabling Customer Filter

05.05.18 Customer Feedback

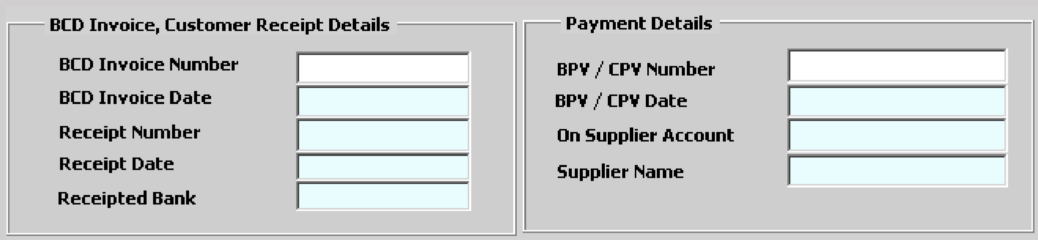
05.05.18 Client Disputes

05.05.18 Enable Supplier Communication and Bank Details for Authorized users

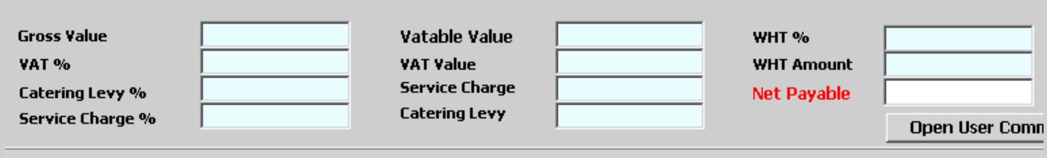
05.05.18 Duplicate SV Handling

05.05.18 Supplementary SV Handling

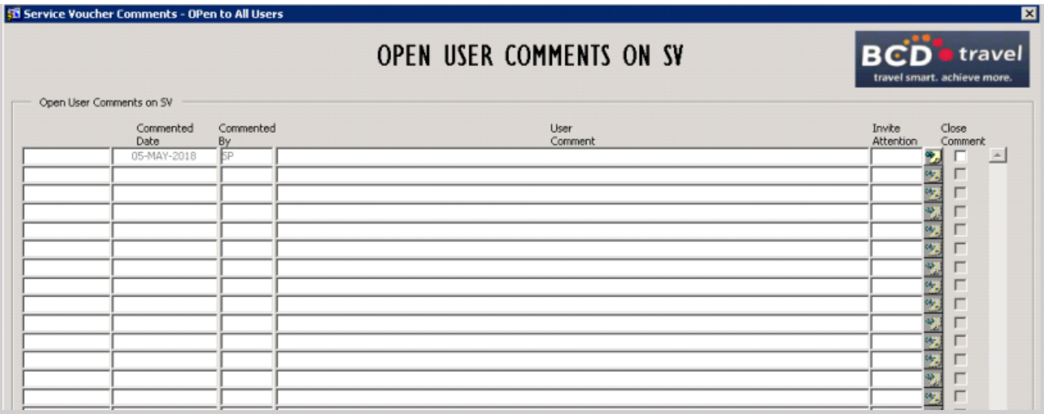
05.05.18



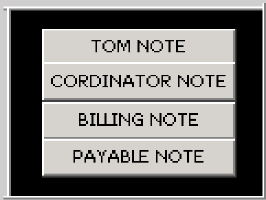
05.05.18



05.05.18

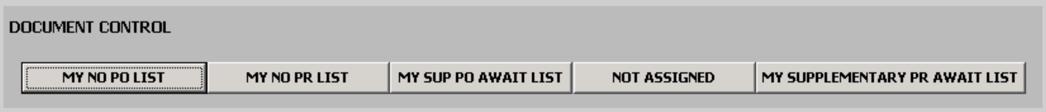


05.05.18



Add Audit and CA Here

05.05.18



05.05.18

05.05.18

05.05.18

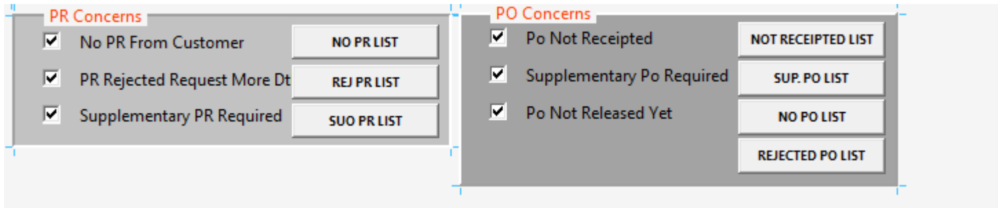
05.05.18

07.05.18	A text Box or list item box to select multiple items for subsequent actions Can use List Box with Multiple Selection Items List
09.05.18	Bring on a separate canvas on mouse move the Units, unit Rate, Value Details, Provider Name, Supplier Name
09.05.2018	Bring PR/PO Image Upload on the PHP Load, in case marker.to (Read more) is not working, But mark it and then upload image
09.05.2018	PO Capturing after exporting to excel on the system in a separate database and then user to

	search and assign the line to the SV At the time of loading, assigned user to mark the hotel, cid, cod, pax name, if the details re not there , let user generate an automatic email to Safaricom team	
09.05.2018	Audit Package	
09.05.2018	LPO System with Items, cancellations etc.,	
10.05.18	Contact Management system, fully integrated with all departments, classified with authorization	
10.05.18	Offline career sales excel sheet uploading and reconciling in eTravel	
10.05.18	SV to hotel to be loaded by TC on the new supplier portal and auto email	
15.05.2018	Recommendation from TOM to sell this hotel Option	
15.05.2018	Precautions to be taken wile booking with the hotel	
15.05.2018	Advanced Filter Option	
15.05.2018	Notes for me on Safaricom Booking Closure sheet where logged in user can see all comments addressed to him/her	
15.05.2018	Bring Open User Comments on the Booking Closure sheet	
17.05.2018	IPP Pivot on eTravel Form	
17.05.2018	UCCF Sales for a period on Etravel Form	
17.05.2018	Form to show Pivot on screen the Safaricom Totals	
30.05.2018	Safaricom data capture form to bring non safaricom payment details SV Data	
14.06.2018	Reversal Approval Document	
20.06.2018	Cheque Number control for receipts	
20.06.2018	Cheque book management for payments	
21.06.2018	TOUR INVOICE REVERSAL REASON FOR REVERSAL	

New Development

Tuesday, October 10, 2017 10:45 PM



Tables
BCD_SAFCOM_INVOICE_DATA

BOOKING_NUMBER	VARCHAR2	30
SV_NUMBER	VARCHAR2	30
TAX_INVOICE	VARCHAR2	1
INVOICE_AVAILABLE	VARCHAR2	1
INVOICE_NAME_WRONG	VARCHAR2	1
NO_PIN_ON_INVOICE	VARCHAR2	1
NO_ESD_ETR_FOR_INVOICE	VARCHAR2	1

Tables
REASON_CODES_SAFCOM
Storing Reason Codes

Name	Type	Len
REASON_CODE	VARCHAR2	3
REASON	VARCHAR2	100
OWNER	VARCHAR2	3

Safaricom Sales and Not Invoiced Summary as of 12th October 2017				
IB / OB Sales				
Month	**Total Sales**	**Not Invoiced**	**Not Invoiced Ratio**	**Remarks**
6	110,600	89,700	81.10%	Attention Required to Close this month
7	18,603,935	5,878,156	31.60%	Attention Required to Close this month
8	71,092,105	18,573,135	26.13%	Attention Required to Close this month
9	45,900,294	30,579,876	66.62%	VAT Invoices Need to be closed before 20th
10	30,657,940	23,185,699	75.63%	End to End service not complete value is KES 7,682,757
Summary	**166,364,874**	**78,306,566**	**56.21%**	

File Loading

Monday, May 28, 2018 4:06 AM

https://stackoverflow.com/questions/4195971/iframe-with-a-css-fixed-position-possible

https://stackoverflow.com/questions/2879266/upload-file-with-php-and-save-path-to-sql?utm_medium=organic&utm_source=google_rich_qa&utm_campaign=google_rich_qa

Upload Images to Mysql DB using PHP - Best Script
http://talkerscode.com/webtricks/upload%20image%20to%20database%20and%20server%20using%20HTML,PHP%20and%20MySQL.php

Showing how to get URL Query Variables
From <https://css-tricks.com/snippets/javascript/get-url-variables/>

Supplier Statement Upload
Attach supporting email, or email approval, highlighted link, PR link

https://www.tutorialspoint.com/php/php_complete_form.htm

http://phpfm.sourceforge.net/
https://nilambar.net/2012/10/best-free-web-based-file-management-scripts-in-php.html
https://github.com/prasathmani/tinyfilemanager
http://www.dreamcss.com/2009/08/7-web-based-file-managers-written-in.html

https://stackoverflow.com/questions/25320735/codes-in-how-to-upload-pdf-file-using-php

https://www.youtube.com/watch?v=_wqtpFROe9M Search a string in pdf

1

You can install the Xpdf package, http://www.foolabs.com/xpdf/download.html, then exec from PHP and call pdftotext to translate the pdf to text. After that simply read in the contents of the text file and display accordingly on the screen.

From <https://stackoverflow.com/questions/5455300/how-to-read-a-pdf-file-using-php>

https://www.youtube.com/watch?v=W0Ucb7xWzgM

File uploading scripts 01

Saturday, June 9, 2018 10:50 PM

```
<!DOCTYPE html>
<html>
<head>
<title>Upload your files</title>
</head>
<body>
<form enctype="multipart/form-data" action="upload.php" method="POST">
<p>Upload your file</p>
<input type="file" name="uploaded_file"></input><br />
<input type="submit" value="Upload"></input>
</form>
</body>
</html>
<?PHP
if(!empty($_FILES['uploaded_file']))
{
$path = "uploads/";
$path = $path . basename( $_FILES['uploaded_file']['name']);
if(move_uploaded_file($_FILES['uploaded_file']['tmp_name'], $path)) {
echo "The file ". basename( $_FILES['uploaded_file']['name']).
" has been uploaded";
} else{
echo "There was an error uploading the file, please try again!";
}
}
?>
```

From <https://gist.github.com/taterbase/2688850>

File uploading scripts 02

Saturday, June 9, 2018 10:54 PM

```
<html>
  <body>
    <form method="post">
      <label for="file">Filename:</label>
      <input type="file" name="file1" id="file1" />
      <br />
      <input type="submit" name="submit" value="Submit" />
    </form>
  </body>
</html>
<?php
if(isset($_POST['submit'])) {
  if ($_FILES["file1"]["error"] > 0) {
    echo "Error: " . $_FILES["file1"]["error"] . "<br />";
  } else {
    echo "Upload: " . $_FILES["file1"]["name"] . "<br />";
    echo "Type: " . $_FILES["file1"]["type"] . "<br />";
    echo "Size: " . ($_FILES["file1"]["size"] / 1024) . " Kb<br />";
    echo "Stored in: " . $_FILES["file1"]["tmp_name"];
  }
}
?>
```

From <https://stackoverflow.com/questions/9207379/simple-file-upload-script?utm_medium=organic&utm_source=google_rich_qa&utm_campaign=google_rich_qa>

Extensive upload

Saturday, June 9, 2018 10:56 PM

http://codingcyber.org/simple-file-upload-script-php-mysql-5395/

https://www.clevelandwebdeveloper.com/code-snippets/simple-php-file-upload-script/

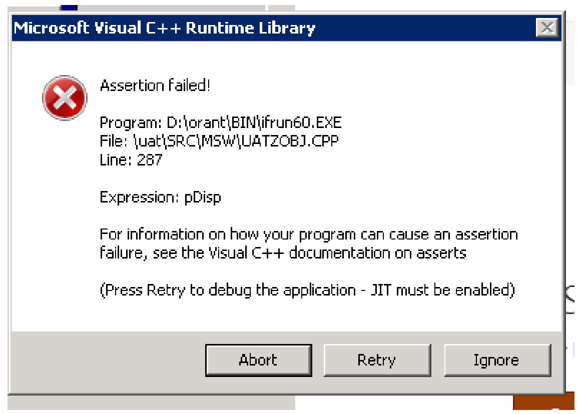
Booking Closure Sheet Data Block View new

Thursday, July 5, 2018 1:34 PM

```
-- Query Builder can be used to construct the SELECT statement
-- or type in the query text below, e.g.
select
extract(year from tbk_date) BK_Year,
extract(month from tbk_date) BK_Month,
TBK_DATE,
TBK_EXECUTIVE_CODE,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE) BCD_TC_Name,
TBK_FLEX_2 PR,
TBK_FLEX_3 PO,
TBK_FLEX_4 Booker_Safcom,
TBK_FLEX_27 Reason_Code,
TBK_BOOKING_TYPE,
TBK_BOOKING_NUMBER,
TBK_TMP_CUST_NAME,
TBSVH_SV_NUMBER,
TBK_INVOICE_TOTAL,
TBK_PRE_QUOTE_NUMBER,
TBSVH_SUPPLIER,
TBSVH_PROVIDER,
(select tbpm_name from id_tb_provider_master where
tbpm_provider=tbsvh_provider and rownum=1) provider_name,
TBSVH_AP_CODE,
AP_NAME,
TBSVD_SERVICE,
TBSVD_SERVICE_DESCRIPTION,
TBSVD_CURRENCY,
TBSVD_FOREIGN_AMOUNT,
TBSVD_LOCAL_AMOUNT,
TBSVD_FROM_DATE,
TBSVD_TO_DATE,
decode(tbsvh_status,'T','NOTINVOICED','INVOICED')  Invoice_Status
from
ke014t3_support.id_tb_booking_header A, ke014t3
_support.ID_TB_SERVICE_VOUCHER_DETAILS B, ke014t3
_support.id_tb_service_voucher_header c,ke014t3
_support.id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_customer IN ('S0171')
```

```
and TBSVH_STATUS in('T','P')
union all
select
extract(year from tbk_date) BK_Year,
extract(month from tbk_date) BK_Month,
TBK_DATE,
TBK_EXECUTIVE_CODE,
(select upper( EXEC_NAME)  from ID_EXECUTIVE_MASTER where
TBK_EXECUTIVE_CODE=EXEC_CODE) BCD_TC_Name,
TBK_FLEX_2 PR,
TBK_FLEX_3 PO,
TBK_FLEX_4 Booker_Safcom,
TBK_FLEX_27 Reason_Code,
TBK_BOOKING_TYPE,
TBK_BOOKING_NUMBER,
TBK_TMP_CUST_NAME,
TBSVH_SV_NUMBER,
TBK_INVOICE_TOTAL,
TBK_PRE_QUOTE_NUMBER,
TBSVH_SUPPLIER,
TBSVH_PROVIDER,
(select tbpm_name from id_tb_provider_master where
tbpm_provider=tbsvh_provider and rownum=1) provider_name,
TBSVH_AP_CODE,
AP_NAME,
TBSVD_SERVICE,
TBSVD_SERVICE_DESCRIPTION,
TBSVD_CURRENCY,
TBSVD_FOREIGN_AMOUNT,
TBSVD_LOCAL_AMOUNT,
TBSVD_FROM_DATE,
TBSVD_TO_DATE,
decode(tbsvh_status,'T','NOTINVOICED','INVOICED')  Invoice_Status
from
id_tb_booking_header A, ID_TB_SERVICE_VOUCHER_DETAILS
B,id_tb_service_voucher_header c,id_ap_master d
where TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and tbk_status<>'F'
and TBSVH_AP_CODE=AP_CODE
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and a.tbk_customer IN ('S0171')
and TBSVH_STATUS in('T','P')
order by tbk_date, tbk_booking_number
```

Tuesday, August 14, 2018 5:13 PM



Set(SharePointFormMode, "EditForm"); EditForm(SharePointForm1); Navigate(FormScreen1, ScreenTransition.None)

Refresh('Airline Ticket Sales');EditForm(BCDEditFormTS);Navigate(BCDEditScreenTS,ScreenTransition.Fade)

Set(SharePointFormMode, "ShowForm"); ViewForm(BCDViewFormTS); Navigate(BCDViewScreenTS, ScreenTransition.None)

Set(SharePointFormMode, "EditForm"); NewForm(BCDEditFormTS); Navigate(BCDEditScreenTS, ScreenTransition.None)

Set(SharePointFormMode, "CreateForm"); NewForm(SharePointForm1); Navigate(FormScreen1, ScreenTransition.None)

on save
If(SharePointFormMode="CreateForm", SubmitForm(SharePointForm1), If(SharePointFormMode="EditForm", SubmitForm(BCDEditFormTS)))

on cancell

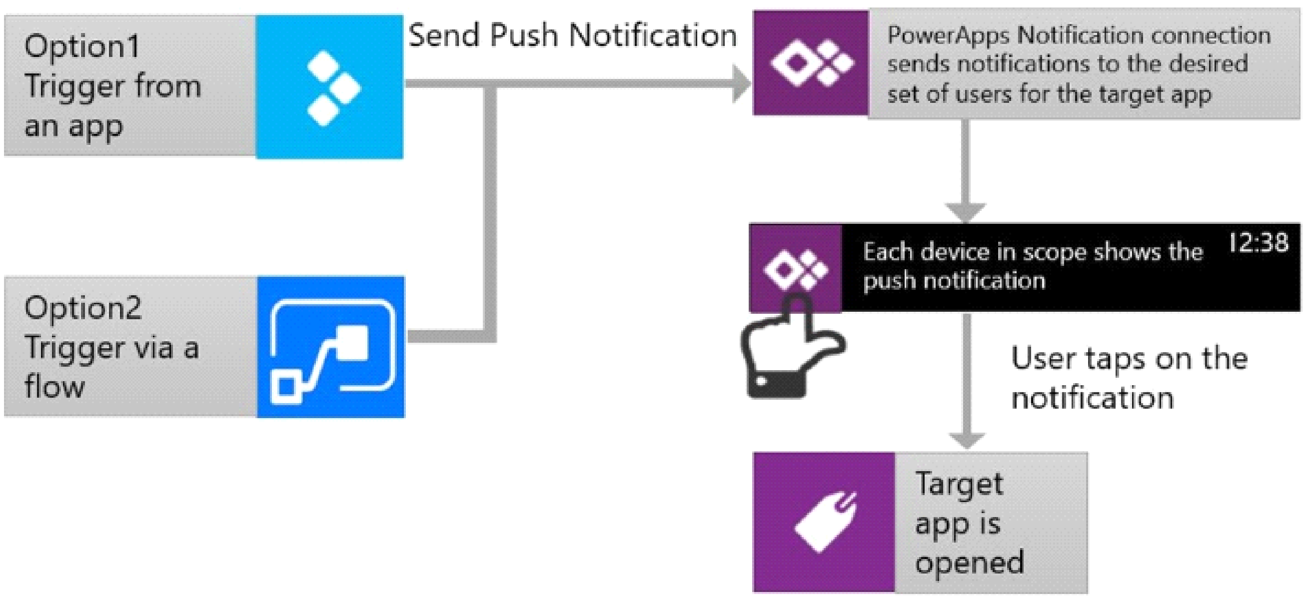
If(SharePointFormMode="CreateForm", ResetForm(SharePointForm1), If(SharePointFormMode="EditForm", ResetForm(BCDEditFormTS)))

https://bcdtravelke.sharepoint.com/sites/SalesLedgerClosure/_layouts/15/listform.aspx?PageType=8&ListId=%7B3C477522-8BA7-44CC-BEA4-CF21A8D7913B%7D&RootFolder=&Source=https%3A%2F%2Fbcdtravelke.sharepoint.com%2Fsites%2FSalesLedgerClosure%2FLists%2FAirline%2520Ticket%2520Sales%2FAllItems.aspx&ContentTypeId=0x01006B35FC567263C9408DC4DF88CD3567C1

https://bcdtravelke.sharepoint.com/sites/SalesLedgerClosure/Lists/Airline%20Ticket%20Sales/AllItems.aspx

Push Notifications on Mobile Apps

Thursday, September 6, 2018 7:27 AM



;PowerAppsNotification.SendPushNotification({recipients:["CA@bcdtravel.co.ke"],message:"New BPV Has Been Posted for Approval"})

Contract Management

Friday, September 7, 2018 1:34 PM

face page in sequence for meeting

Contract Value
Terms of contract (Credit Days)
Limits on agreement (Credit Limit)
Spending Budgets
Destination Budgets
Out of Budget notification needed

Do you have a portal to load teh Invoices/Can we provide one

Invoices delivered to Online, physical address to, email,
statements delivered to
travel policy on international / domestic /regional
report required

Data Capture Requirements
MIS Report Repquirements
progressive sales summary sheet
mis delivered to
any report template given by client - attach here
bcd decided to ut them on decision source?

Implant required

EU Clients / GDPR Needed
PCI DSS Compliance Requested

how frequently visits are requested
manage visit schedules

Give a filter for expired / active
Report Tab, define a report
Work Flow : Notifications to MD's every 3 Months
3 months reminder

Notes and attachments
Name, Contact no/email of;
Operations Incharge
Finance incharge
Ceo
Notification from agent to client to be delivered to?

The Contract in Summary
Client
The Contract
From Date
To Date
renewable only up to period of X years
Exclusive/Non Exclusive
is client a global client/local client
Summarized special terms - gallery table
approval methodology
termination notice period on an abnormal termination

Service fee table - gallery
Any Corporate Deal / Commission Sharing

Business Registration Number
VAT Registration Number

Attachments
Certificate of Incorporation
VAT Registration
Contract
Business Cards
Staff Introduction Letter both sides
Any addendums - Gallery
Offer Letter
client organization chart
client requested documents to be furnished

Obtained services;
Air Ticket
Accommodation
MICE - expand
Visa
Transfer/Transport
Team Building
Insurance services requested
proof of insurance is requested by the client for the contractual period
any insurance company is nominated by the client

book only on airlines, hotels

an Online Booking Tool Requested
an Online Travel/Accommodation Request

how do you classify your air travel needs on business/first/economy
same as above for hotels

domestic/regional/international travel budgets

Finance incharge
Ceo
Notification from agent to client to be delivered to?
all communication needed to be copied to
Ho location google map
Office contact no

same as above for hotels

domestic/regional/international travel budgets
servive fees

do you need feedback site

personal deviations will be paid by client or is it allowed the pax pay on cash or other means

any refund policy is given
VIP list, position, class of travel n hotel

Order via email, lpo, tr/pr

SharepointList Com CONT

Friday, September 7, 2018 7:56 PM

AgreedLimit	Number
AgreedTerms	Multiple lines of text
BusRegNo	Single line of text
Code	Single line of text
ContractValue	Number
Created	Date and Time
Currency	Choice
Effective Period	Single line of text
EffectiveTimeline	Choice
ExpiryDate	Date and Time
From Date	Date and Time
HOContactNo	Single line of text
HOLocation	Hyperlink or Picture
ImplantRequired	Yes/No
InvDelTimeline	Single line of text
InvSubMethod	Choice
ManagementFeeAct	Yes/No
Modified	Date and Time
NextRenewalDate	Date and Time
OrderVia	Choice
Party Name	Single line of text
PartyClass	Choice
Payment Via	Choice
RenewBefore	Date and Time
TheContract	Multiple lines of text
VATRegNo	Single line of text
Created By	Person or Group
Modified By	Person or Group

Gateway install

Friday, October 19, 2018 7:55 AM

https://www.microsoft.com/en-us/download/confirmation.aspx?id=53127

notes

Tuesday, November 27, 2018 5:05 AM

Create an app as public app anyone can use without signing in

https://sergeluca.wordpress.com/2018/05/07/return-sharepoint-items-from-flow-to-powerapps-what-you-need-to-know-if-you-want-it-to-work/

https://www.youtube.com/watch?v=jTLJr4U_Gho - read excel table and write to sharepoint

Programmableweb.com/apis/directory https://www.youtube.com/watch?v=7YcW25PHnAA

Postman rest client google app inn play store

Json crash course
https://www.youtube.com/watch?v=wI1CWzNtE-M

https://www.youtube.com/watch?annotation_id=annotation_445149907&feature=iv&src_vid=7YcW25PHnAA&v=RTjd1nwvlj4

https://www.youtube.com/watch?v=dBCS1nPsDiE

Add Powerpp button on the approver form

" If You do not need to approve the BPV due to any Issue or Matter needs to be notified to the Creator, please visit the Payment Detail form by clicking the Link and select quick action button to send the notifications, automatic email notification will be send to the creator or to selected user / supplier"

To notify creator , to

Action	Poor Performance Rating
Hold payment	0
Require more details	-1
Details not clear	-3
VAT/WHT is not right	-10
Erroneous calculation (Cost)	-9
Poor quality submission	-6
Wrong reconciliation	-9
Over paid / Double paid	-20
ETR/ESD not found	-10
Supporting Invoices Missing	-8
Supporting Statement Missing	-10
Customer Order Missing	-5
Good Submission	3

Very Good Submission	10
Excellent Submission	20
Any Other…Please add with Rating	

Please note all the action items will be recorded and rated based on the rating for each action item on each user portfolio for QMS

You can view all actions on this bpv by

Forward to TOM / another user
Notify supplier of the payment

Status of payment is emergency / normal

Cheque register
Bpv register
BI

New Apps

Wednesday, December 19, 2018 8:29 AM

https://web.powerapps.com/environments/Default-4ff6a9bd-1bfb-4405-8fec-92979e12e0f2/templates?sampleapp_formfactor=tablet&sampleapp_preview=shoutouts&utm_campaign=shoutouts_062018&utm_medium=office_planning_card&utm_source=office

https://web.powerapps.com/environments/Default-4ff6a9bd-1bfb-4405-8fec-92979e12e0f2/templates?utm_campaign=shoutouts_062018&utm_medium=office_planning_card&utm_source=office

New 2019 Booking Sheet Development

Wednesday, January 2, 2019 3:13 PM

```
select
PAX_NAME Pax_Name,
BOOKING_DATE BK_Date,
BOOKING_NUMBER BK_No,
decode(NEXT_PROCESS_NUMBER,3,'OPEN',4,'Partially Supplied',5,'Fully Supplied',6,'Partially
Invoiced',7,'Fully Invoiced', 8, 'Closd',9,'Completed',0,'Cancelled') BK_Status,
sv_date SV_Date,
sv_number SV_No,
replace(replace(replace(sv_description,',','-'),'/','-'),'|','-') SV_Dtls,
EXECUTIVE TC,
(select exec_name from ke074t3_support.id_executive_Master where exec_code=executive and
rownum=1) TC_Name,
service Service,
provider Provider,
(select tbpm_name from ke074t3_support.id_tb_provider_master where tbpm_provider=provider and
rownum=1) Prov_Name,
supplier,
customer,
(select ar_name from ke074t3_support.id_ar_master where ar_code=customer and rownum=1)
Cust_Name,
units,
city,
date_in CID,
Date_out COD,
-- Cost Elemets
cost_rate,
cost_currency ,
cost_ex_rate,
cost_f_amount,
cost_l_Amount,
-- Saelling
invoice_currency,
invoice_ex_rate,
INV_F_AMOUNT,
INV_L_AMOUNT,
to_char(inv_date),
invoice_number
--select *
,(select bpv_number from ke074t3_support.bcd_audit_paid_sv_view where a.sv_number=sv_number
and rownum=1) bpv_number
from ke074t3_support.id_tb_booking_mis_view a
union all
select
b.TBK_TMP_CUST_NAME PAX_Name,
b.tbk_date BK_Date,
b.tbk_booking_number BK_No,
'VOID' BK_Status,
a.TBSVH_DATE SV_Date,
```

```
a.TBSVH_SV_NUMBER SV_No,
replace(replace(replace(a.TBSVH_VOUCHER_DESCRIPTION,',','-'),'/','-'),'|','-') SV_Dtls,
b.tbk_EXECUTIVE_code TC,
(select exec_name from ke074t3_support.id_executive_Master where
exec_code=b.tbk_executive_code and rownum=1) TC_Name,
c.TBSVD_SERVICE Service,
c.TBSVD_PROVIDER Provider,
(select tbpm_name from ke074t3_support.id_tb_provider_master where
tbpm_provider=c.TBSVD_PROVIDER and rownum=1) Prov_Name,
c.TBSVD_SUPPLIER supplier,
b.tbk_customer customer,
(select ar_name from ke074t3_support.id_ar_master where ar_code=b.tbk_customer and rownum=1)
Cust_Name,
d.TBRD_NO_OF_UNITS units,
a.TBSVH_CITY city,
a.TBSVH_SERVICE_FROM_DATE CID,
a.TBSVH_SERVICE_TO_DATE COD,
-- Cost Elemets
d.TBRD_PROVIDER_RATE cost_rate,
d.TBRD_PROVIDER_CURRENCY cost_currency ,
d.TBRD_PROVIDER_RATE cost_ex_rate,
d.TBRD_COST_F_AMOUNT cost_f_amount,
d.TBRD_COST_L_AMOUNT cost_l_Amount,
-- Saelling
' ' invoice_currency,
0 invoice_ex_rate,
0 INV_F_AMOUNT,
0 INV_L_AMOUNT,
' ' inv_date,
' ' invoice_number,
(select bpv_number from ke074t3_support.bcd_audit_paid_sv_view where
a.tbsvh_sv_number=sv_number and rownum=1) bpv_number
-- select *
from ke074t3_support.id_tb_service_voucher_header a, ke074t3_support.id_tb_booking_header b,
ke074t3_support.id_tb_service_voucher_details c , ke074t3_support.id_tb_booking_rate_details d
where
TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and TBK_REFERENCE=tbrd_reference
and tbrd_system=tbsvh_sv_number
and tbrd_status='V'
and TBRD_SYS_TYPE='SV'
and tbrd_system is not null
union all
--
==========================================================================================
============
select
PAX_NAME Pax_Name,
BOOKING_DATE BK_Date,
BOOKING_NUMBER BK_No,
decode(NEXT_PROCESS_NUMBER,3,'OPEN',4,'Partially Supplied',5,'Fully Supplied',6,'Partially
Invoiced',7,'Fully Invoiced', 8, 'Closd',9,'Completed',0,'Cancelled') BK_Status,
```

```
sv_date SV_Date,
sv_number SV_No,
replace(replace(replace(sv_description,',','-'),'/','-'),'|','-') SV_Dtls,
EXECUTIVE TC,
(select exec_name from ke014t3_support.id_executive_Master where exec_code=executive and
rownum=1) TC_Name,
service Service,
provider Provider,
(select tbpm_name from ke014t3_support.id_tb_provider_master where tbpm_provider=provider and
rownum=1) Prov_Name,
supplier,
customer,
(select ar_name from ke014t3_support.id_ar_master where ar_code=customer and rownum=1)
Cust_Name,
units,
city,
date_in CID,
Date_out COD,
-- Cost Elemets
cost_rate,
cost_currency ,
cost_ex_rate,
cost_f_amount,
cost_l_Amount,
-- Saelling
invoice_currency,
invoice_ex_rate,
INV_F_AMOUNT,
INV_L_AMOUNT,
to_char(inv_date),
invoice_number
--select *
,(select bpv_number from ke014t3_support.bcd_audit_paid_sv_view where a.sv_number=sv_number
and rownum=1) bpv_number
from ke014t3_support.id_tb_booking_mis_view a
union all
select
b.TBK_TMP_CUST_NAME PAX_Name,
b.tbk_date BK_Date,
b.tbk_booking_number BK_No,
'VOID' BK_Status,
a.TBSVH_DATE SV_Date,
a.TBSVH_SV_NUMBER SV_No,
replace(replace(replace(a.TBSVH_VOUCHER_DESCRIPTION,',','-'),'/','-'),'|','-') SV_Dtls,
b.tbk_EXECUTIVE_code TC,
(select exec_name from ke014t3_support.id_executive_Master where
exec_code=b.tbk_executive_code and rownum=1) TC_Name,
c.TBSVD_SERVICE Service,
c.TBSVD_PROVIDER Provider,
(select tbpm_name from ke014t3_support.id_tb_provider_master where
tbpm_provider=c.TBSVD_PROVIDER and rownum=1) Prov_Name,
c.TBSVD_SUPPLIER supplier,
b.tbk_customer customer,
```

```
(select ar_name from ke014t3_support.id_ar_master where ar_code=b.tbk_customer and rownum=1)
Cust_Name,
d.TBRD_NO_OF_UNITS units,
a.TBSVH_CITY city,
a.TBSVH_SERVICE_FROM_DATE CID,
a.TBSVH_SERVICE_TO_DATE COD,
-- Cost Elemets
d.TBRD_PROVIDER_RATE cost_rate,
d.TBRD_PROVIDER_CURRENCY cost_currency ,
d.TBRD_PROVIDER_RATE cost_ex_rate,
d.TBRD_COST_F_AMOUNT cost_f_amount,
d.TBRD_COST_L_AMOUNT cost_l_Amount,
-- Saelling
' ' invoice_currency,
0 invoice_ex_rate,
0 INV_F_AMOUNT,
0 INV_L_AMOUNT,
' ' inv_date,
' ' invoice_number,
(select bpv_number from ke014t3_support.bcd_audit_paid_sv_view where
a.tbsvh_sv_number=sv_number and rownum=1) bpv_number
-- select *
from ke014t3_support.id_tb_service_voucher_header a, ke014t3_support.id_tb_booking_header b,
ke014t3_support.id_tb_service_voucher_details c , ke014t3_support.id_tb_booking_rate_details d
where
TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and TBK_REFERENCE=tbrd_reference
and tbrd_system=tbsvh_sv_number
and tbrd_status='V'
and TBRD_SYS_TYPE='SV'
and tbrd_system is not null
```

All bookings with invoice, voids

Wednesday, January 2, 2019 10:01 PM

```
select
PAX_NAME Pax_Name,
BOOKING_DATE BK_Date,
BOOKING_NUMBER BK_No,
decode(NEXT_PROCESS_NUMBER,3,'OPEN',4,'Partially Supplied',5,'Fully Supplied',6,'Partially
Invoiced',7,'Fully Invoiced', 8, 'Closd',9,'Completed',0,'Cancelled') BK_Status,
sv_date SV_Date,
sv_number SV_No,
replace(replace(replace(sv_description,',','-'),'/','-'),'|','-') SV_Dtls,
EXECUTIVE TC,
(select exec_name from ke074t3_support.id_executive_Master where exec_code=executive and
rownum=1) TC_Name,
service Service,
provider Provider,
(select tbpm_name from ke074t3_support.id_tb_provider_master where tbpm_provider=provider and
rownum=1) Prov_Name,
supplier,
customer,
(select ar_name from ke074t3_support.id_ar_master where ar_code=customer and rownum=1)
Cust_Name,
units,
city,
date_in CID,
Date_out COD,
-- Cost Elemets
cost_rate,
cost_currency ,
cost_ex_rate,
cost_f_amount,
cost_l_Amount,
-- Saelling
invoice_currency,
invoice_ex_rate,
INV_F_AMOUNT,
INV_L_AMOUNT,
inv_date,
invoice_number
--(select bpv_number from ke074t3_support.bcd_audit_paid_sv_view where a.sv_number=sv_number
and rownum=1) bpv_number
from ke074t3_support.id_tb_booking_mis_view
union all
select
b.TBK_TMP_CUST_NAME PAX_Name,
b.tbk_date BK_Date,
b.tbk_booking_number BK_No,
'VOID' BK_Status,
a.TBSVH_DATE SV_Date,
a.TBSVH_SV_NUMBER SV_No,
```

```
replace(replace(replace(a.TBSVH_VOUCHER_DESCRIPTION,',','-'),'/','-'),'|','-') SV_Dtls,
b.tbk_EXECUTIVE_code TC,
(select exec_name from ke074t3_support.id_executive_Master where
exec_code=b.tbk_executive_code and rownum=1) TC_Name,
c.TBSVD_SERVICE Service,
c.TBSVD_PROVIDER Provider,
(select tbpm_name from ke074t3_support.id_tb_provider_master where
tbpm_provider=c.TBSVD_PROVIDER and rownum=1) Prov_Name,
c.TBSVD_SUPPLIER supplier,
b.tbk_customer customer,
(select ar_name from ke074t3_support.id_ar_master where ar_code=b.tbk_customer and rownum=1)
Cust_Name,
d.TBRD_NO_OF_UNITS units,
a.TBSVH_CITY city,
a.TBSVH_SERVICE_FROM_DATE CID,
a.TBSVH_SERVICE_TO_DATE COD,
-- Cost Elemets
d.TBRD_PROVIDER_RATE cost_rate,
d.TBRD_PROVIDER_CURRENCY cost_currency ,
d.TBRD_PROVIDER_RATE cost_ex_rate,
d.TBRD_COST_F_AMOUNT cost_f_amount,
d.TBRD_COST_L_AMOUNT cost_l_Amount,
-- Saelling
' ' invoice_currency,
0 invoice_ex_rate,
0 INV_F_AMOUNT,
0 INV_L_AMOUNT,
to_date('01-JAN-2000') inv_date,
' ' invoice_number
--(select bpv_number from ke074t3_support.bcd_audit_paid_sv_view where
a.tbsvh_sv_number=sv_number and rownum=1) bpv_number
from ke074t3_support.id_tb_service_voucher_header a, ke074t3_support.id_tb_booking_header b,
ke074t3_support.id_tb_service_voucher_details c , ke074t3_support.id_tb_booking_rate_details d
where
TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and TBK_REFERENCE=tbrd_reference
and tbrd_system=tbsvh_sv_number
and tbrd_status='V'
and TBRD_SYS_TYPE='SV'
and tbrd_system is not null
--==========================================================================================
========================================================================
union all
select
PAX_NAME Pax_Name,
BOOKING_DATE BK_Date,
BOOKING_NUMBER BK_No,
decode(NEXT_PROCESS_NUMBER,3,'OPEN',4,'Partially Supplied',5,'Fully Supplied',6,'Partially
Invoiced',7,'Fully Invoiced', 8, 'Closd',9,'Completed',0,'Cancelled') BK_Status,
sv_date SV_Date,
sv_number SV_No,
replace(replace(replace(sv_description,',','-'),'/','-'),'|','-') SV_Dtls,
```

```
EXECUTIVE TC,
(select exec_name from ke014t3_support.id_executive_Master where exec_code=executive and
rownum=1) TC_Name,
service Service,
provider Provider,
(select tbpm_name from ke014t3_support.id_tb_provider_master where tbpm_provider=provider and
rownum=1) Prov_Name,
supplier,
customer,
(select ar_name from ke014t3_support.id_ar_master where ar_code=customer and rownum=1)
Cust_Name,
units,
city,
date_in CID,
Date_out COD,
-- Cost Elemets
cost_rate,
cost_currency ,
cost_ex_rate,
cost_f_amount,
cost_l_Amount,
-- Saelling
invoice_currency,
invoice_ex_rate,
INV_F_AMOUNT,
INV_L_AMOUNT,
inv_date,
invoice_number
--(select bpv_number from ke074t3_support.bcd_audit_paid_sv_view where a.sv_number=sv_number
and rownum=1) bpv_number
from ke014t3_support.id_tb_booking_mis_view
union all
select
b.TBK_TMP_CUST_NAME PAX_Name,
b.tbk_date BK_Date,
b.tbk_booking_number BK_No,
'VOID' BK_Status,
a.TBSVH_DATE SV_Date,
a.TBSVH_SV_NUMBER SV_No,
replace(replace(replace(a.TBSVH_VOUCHER_DESCRIPTION,',','-'),'/','-'),'|','-') SV_Dtls,
b.tbk_EXECUTIVE_code TC,
(select exec_name from ke014t3_support.id_executive_Master where
exec_code=b.tbk_executive_code and rownum=1) TC_Name,
c.TBSVD_SERVICE Service,
c.TBSVD_PROVIDER Provider,
(select tbpm_name from ke014t3_support.id_tb_provider_master where
tbpm_provider=c.TBSVD_PROVIDER and rownum=1) Prov_Name,
c.TBSVD_SUPPLIER supplier,
b.tbk_customer customer,
(select ar_name from ke014t3_support.id_ar_master where ar_code=b.tbk_customer and rownum=1)
Cust_Name,
d.TBRD_NO_OF_UNITS units,
a.TBSVH_CITY city,
```

```
a.TBSVH_SERVICE_FROM_DATE CID,
a.TBSVH_SERVICE_TO_DATE COD,
-- Cost Elemets
d.TBRD_PROVIDER_RATE cost_rate,
d.TBRD_PROVIDER_CURRENCY cost_currency ,
d.TBRD_PROVIDER_RATE cost_ex_rate,
d.TBRD_COST_F_AMOUNT cost_f_amount,
d.TBRD_COST_L_AMOUNT cost_l_Amount,
-- Saelling
' ' invoice_currency,
0 invoice_ex_rate,
0 INV_F_AMOUNT,
0 INV_L_AMOUNT,
to_date('01-JAN-2000') inv_date,
' ' invoice_number
--(select bpv_number from ke074t3_support.bcd_audit_paid_sv_view where
a.tbsvh_sv_number=sv_number and rownum=1) bpv_number
from ke014t3_support.id_tb_service_voucher_header a, ke014t3_support.id_tb_booking_header b,
ke014t3_support.id_tb_service_voucher_details c , ke014t3_support.id_tb_booking_rate_details d
where
TBK_BOOKING_NUMBER=TBSVD_BOOKING_NUMBER
and TBSVD_SV_SERIAL=TBSVH_SERIAL
and TBK_REFERENCE=tbrd_reference
and tbrd_system=tbsvh_sv_number
and tbrd_status='V'
and TBRD_SYS_TYPE='SV'
and tbrd_system is not null
```

```
CREATE VIEW bcd_audit_paid_sv_view (
  sv_number )
AS
SELECT ALOC_DETAIL_5 sv_number
FROM ID_PAYMENT_ALLOCATION_DETAILS,id_payment_header
WHERE
ALOC_DOC_NUMBER=PH_DOC_NUMBER and
ph_status not in ('C','R')
and ALOC_DOC_NUMBER LIKE 'BPVS%' AND ALOC_DETAIL_1<>'APVR' AND
ALOC_ALLOCATION_TYPE<>'INC_EXD'
/
```

New left join with bpv

Friday, January 4, 2019 4:04 PM

```
select * from ke014t3_support.BCD_ICT_ALL_BOOKING_VIEW
left join
ke074t3_support.bcd_audit_paid_sv_view
on sv_number=sv_no
```

```
CREATE VIEW KE074T3_SUPPORT.BCD_ICT_ALL_BOOKING_VIEW_2019
AS
select * from ke014t3_support.BCD_ICT_ALL_BOOKING_VIEW
left join
ke074t3_support.bcd_audit_paid_sv_view
on sv_number=sv_no
```

```
select * from ke014t3_support.BCD_ICT_ALL_BOOKING_VIEW
left join
ke074t3_support.bcd_audit_paid_sv_view
on sv_number=sv_no
Where bk_status<>'Completed'
```

AU Refunds Checking Scripts

Monday, May 21, 2018 11:08 AM

```
select * from id_ticket_details_bsp where ticket_status='R' and ticket_number in
('1240782494','1240782496','1240833563','1240857424','1240857486','1240877145','1240877174','124
0877188','1240877218','1240879492','1240879494','1240879509','1240902518','1240920053','1240961
013','1240961016','5185953508','5185953509','5185953515','5185953516','5185953521','5185953522','
5185953527','5185953530','5186011264','5689526323','5689526334','5689526340','5689526370','5689
578754','5689578787','5689578788','5689614862','5689614863','5689614880','5689614886','56896149
08','5689630359','5689630418','5689630481','5689630543','5689630544','5689683955','5689683956','5
689683957','5689683958','5689683959','5689683960','5689684104','5689684142','5689684155','56896
84197','5689684150')
```

```
select ticket_number, ticket_customer_1, TICKET_REFERENCE_1, TICKET_REFERENCE_AMOUNT_1  from
id_ticket_details where ticket_status='S' and ticket_number in
('1240782494','1240782496','1240833563','1240857424','1240857486','1240877145','1240877174','124
0877188','1240877218','1240879492','1240879494','1240879509','1240902518','1240920053','1240961
013','1240961016','5185953508','5185953509','5185953515','5185953516','5185953521','5185953522','
5185953527','5185953530','5186011264','5689526323','5689526334','5689526340','5689526370','5689
578754','5689578787','5689578788','5689614862','5689614863','5689614880','5689614886','56896149
08','5689630359','5689630418','5689630481','5689630543','5689630544','5689683955','5689683956','5
689683957','5689683958','5689683959','5689683960','5689684104','5689684142','5689684155','56896
84197','5689684150')
```

Audit of Cash Sales

Wednesday, May 30, 2018 8:33 AM

Ticket Issued date<cash receipt date - for cash sales

ADMp Collections

Tuesday, June 5, 2018 11:27 AM

Admp1 - MKUP
ADMP2 - Incentive - process to be analysed
ADMP3 Ipp Extra

Payables

Monday, July 10, 2017 1:04 PM

Supplier handling in UN Branch

MOM 22.03.2018

Thursday, March 22, 2018 9:18 AM

AP Reconciliation
Bank Reconciliation - Bank Charges WHO

AR Reconciliation
BSP Reconciliation
Non BSP Reconciliations
Revenue Audit / Sales Audit

Safaricom Tickets loading to Safaricom instance
New Safaricom instance

Nancy moving
Fred - john marks
Etravel / Excel training schedule - every month 4 trainings

Data Archiving Register - Finance Physical, virtual a new intern, physical archiving new place 2nd week of April
Invoice Merger - Discussion
Clement - Hold salary until he clears the 6 bookings not cleared
Payment Generation from Invoices
Receipt Generation From Invoices
Documenting the Safaricom Petty Cash Account
Offline careers - Data Entry like CC BPV
Show Mr. kaka the Link based Credit Card payment for customers
PDQ Receipts with automated Number
Year Closure for 2017 for UN Train Nadeem
Combining multiple invoices to one Invoice - Need to Confirm First
Bring Pending LPO Tickets in the Exception but allow to close - 01/04/2018
Try bringing all the tickets not invoiced in to the Safaricom Inter branch act

With Fred

1. Payable not reconciled - OB n IB Payments - Pushing Fred to get the payments
2. Offline Career payments as well a challenging
3. Payable Budgets, Proactive, now reactive
4. HO - Within a week to handle the payments, applies same to UN as well
5. Exception Report - Jan/Feb
6. 31st March AP Intercompany Account will be closed
7. Inter branch Reconciliation to be on the same Bank Recon date
8. Bank Reconciliation - to be completed by 15th of every month
9. Barclays PDQ to be connected to a new Barclays bank
10. **Juba** all money do a cheque immediately, send to Kaynat, with BRV and the statement from juba for the BRV (Idea think of BRV --> FTP, FTP-Email)
11. Juba Accounts coming up new, to share the new account number to be opened in KCB for Juba Transactions, Ashraf to send a letter to customers of changing the account of KCB
12. AP Inter branch account by 31t March 2018
13. Credit Card Payments Statements
14. Credit Card interfacing - XML - later
15. New BPV for Credit Card Payment, Due payment Date alarm through FTP (CBPV) - Get Cards list with limits from Angela
16. BSP Journals - Tc Discuss with Nadeem
17. IPP Listing Report Monthly Basis for UN Give to Fred

Cash ticket discount check script

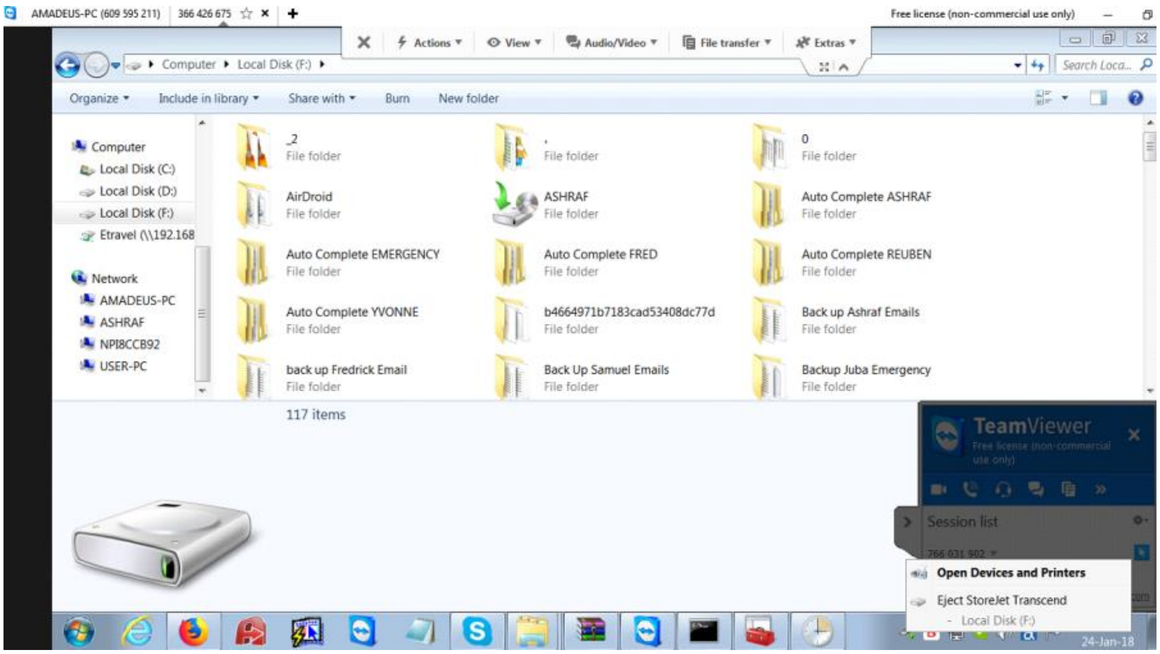
Friday, January 18, 2019 2:58 PM

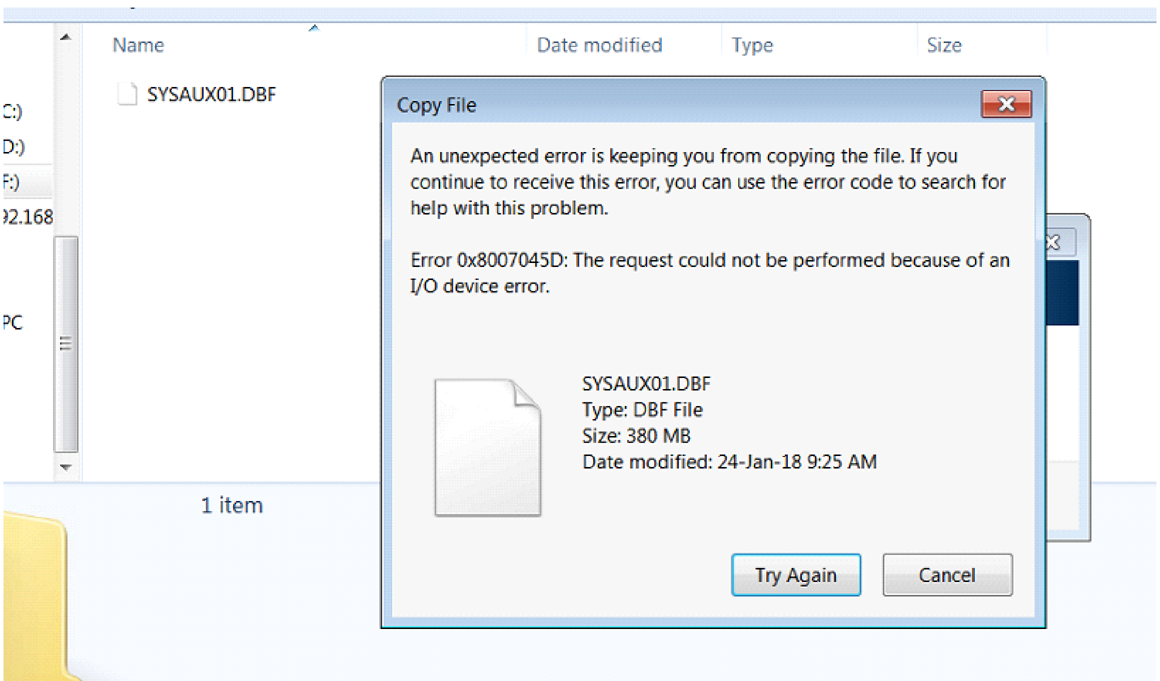
```
select ticket_date, stock_airline STOCKISTS, reporing_airline Flown_on,TICKET_FLEX_V_2 PNR,
ticket_number TKT_NO, ticket_pax_name PAX,ticket_routing SECTORS, ticket_customer_1 INV_ACT,
TICKET_DOC_NUMBER1 INV_NO,
ticket_lpo LPO, ticket_lpo_date LPO_DATE, TICKET_CURRENCY CCY, TICKET_EX_RATE EX_RATE,
ticket_selling_fare FARE,
ticket_total_tax TAX, TICKET_TOTAL_DISCOUNT DISCOUNT,
TICKET_PAY_AMOUNT_1 SFEE, ticket_net_receivable RECEIVABLE,ticket_doc_amount1
INVOICED,TICKET_TOTAL_COMMISSION COMM, ticket_net_payable Payable
from ticket_view_t3
where
ticket_customer_1 in ('C0075', 'C0076')
--And TICKET_TOTAL_DISCOUNT >0
And ticket_date between '01-JAN-2019' and '17-JAN-2019'
Order by stock_airline, reporing_airline,ticket_routing, ticket_currency, inv_act,ticket_date
```

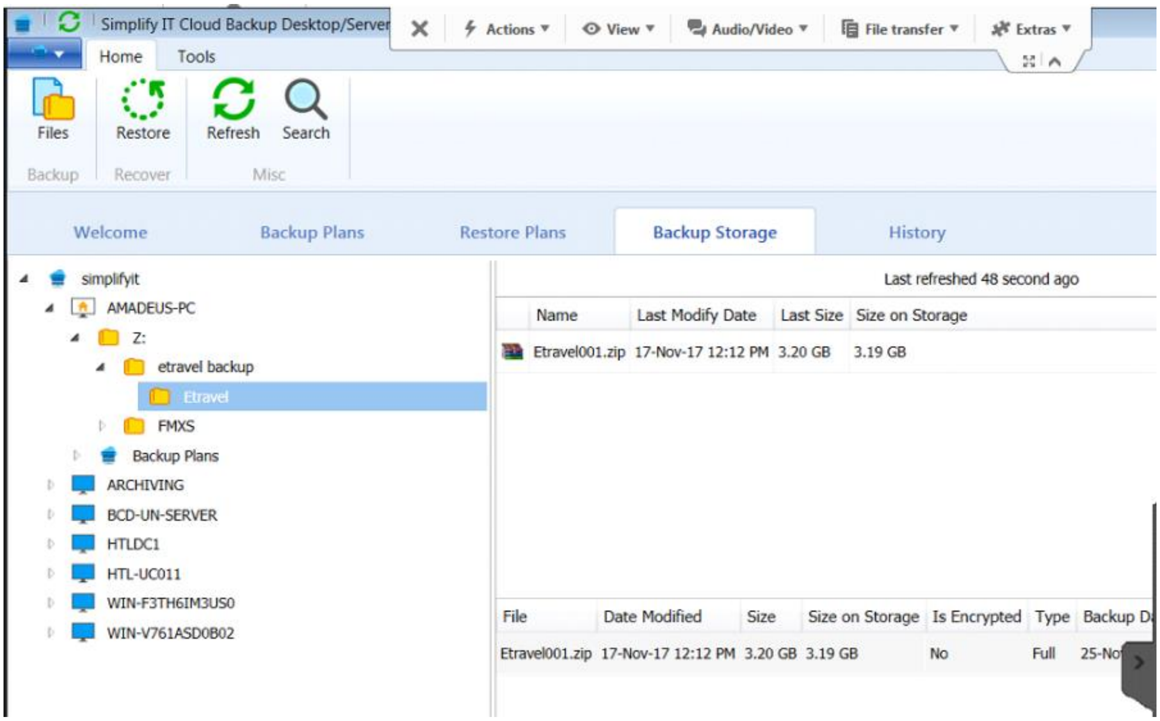
Juba BCD

Monday, July 10, 2017 12:18 PM

Connect to Juba and reconcile the data






Simplify IT Cloud Backup Desktop/Server
Actions
View
Audio/Video
File transfer
Extras
Home
Tools
Files
Restore
Refresh
Search
Backup
Recover
Misc
Welcome
Backup Plans
Restore Plans
Backup Storage
History
simplifyit
AMADEUS-PC
Z:
etravel backup
Etravel
FMXS
Backup Plans
ARCHIVING
BCD-UN-SERVER
HTLDC1
HTL-UC011
WIN-F3TH6IM3US0
WIN-V761ASD0B02
Last refreshed 48 second ago
Name
Last Modify Date
Last Size
Size on Storage
Etravel001.zip 17-Nov-17 12:12 PM 3.20 GB 3.19 GB
File
Date Modified
Size
Size on Storage
Is Encrypted
Type
Etravel001.zip 17-Nov-17 12:12 PM 3.20 GB 3.19 GB No Full

Ticket issued Clerks

Monday, February 5, 2018 2:49 PM

```
select * from id_ticket_details where ticket_date between '18-JAN-2018' and '05-feb-2018' and
TICKET_BOOKING_CLERK in ('VO','NG','KR')
```

bcd

bcdtravel

81.199.89.12

Public ip iptech

Amadeus Smart Flow

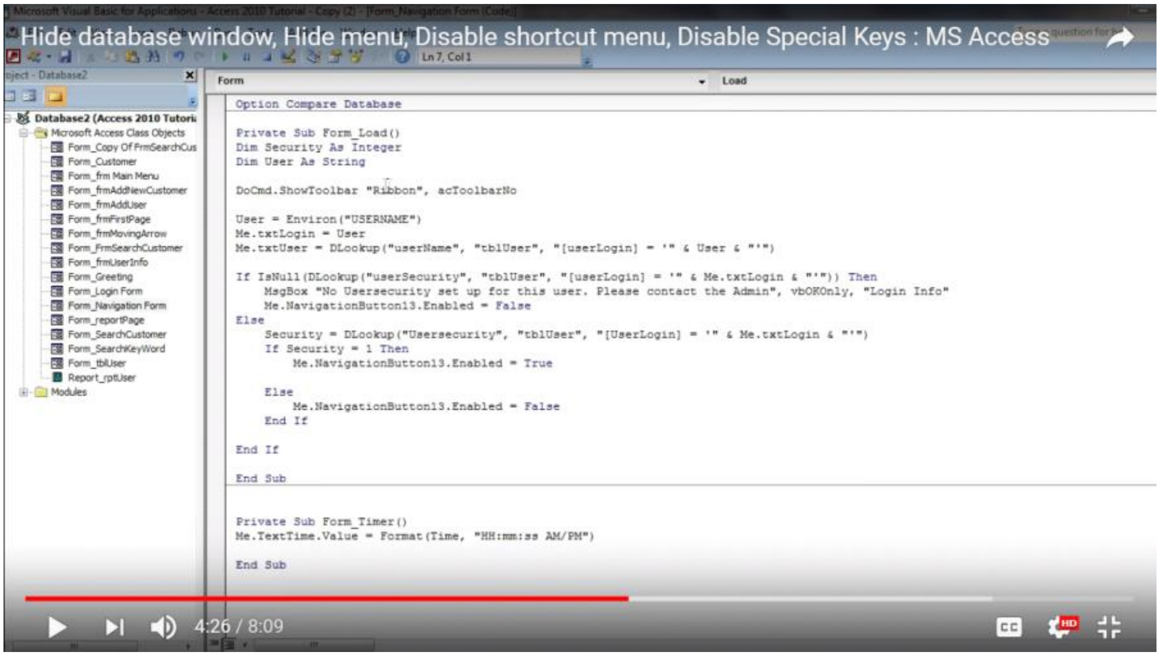
Tuesday, July 25, 2017 3:38 PM

FW Smart Flow

Amadeus Selling Pla...

Monday, October 2, 2017 8:56 PM

http://allenbrowne.com/ser-66.html



http://webcheatsheet.com/sql/access_functions/datediff.php

Scripts hyperlink

Friday, November 10, 2017 6:13 AM

Say your form includes a text box named *txtID* which is bound to a numeric field, *ID*, in the form's record source. Create a VBA procedure for the text box's click event to pass the current `ID` value as the `OpenForm` *WhereCondition* parameter. (This assumes the record source of the next form also includes that numeric `ID` field.)

```
Private Sub txtID_Click()
  Const cstrForm As String = "YourNextFormName" ' <-- change this
  DoCmd.OpenForm cstrForm, WhereCondition:="[ID]=" & Me.txtID
End Sub
```

If the data type of the `ID` field is text rather than numeric, include quotes around the value in the *WhereCondition*.

```
WhereCondition:="[ID]='" & Me.txtID & "'"
```

shareimprove this answer

From <https://stackoverflow.com/questions/17679912/subform-field-hyperlinks-to-open-record-in-another-form>

Mfiles

Monday, July 10, 2017 2:45 PM

My development on this platform on SDK

HR - Mobile based leave approval
Fire - security
LPO - Urgent
Upgraded version of Mfiles
Temp Accounts - Urgent
Asset Disposal Phase 2
Customer LPO Loading second phase
Scan Transmittal Advise Phase 1
Contract's expiry date reminders and loading