

Integration of CSI Payroll and Finacle

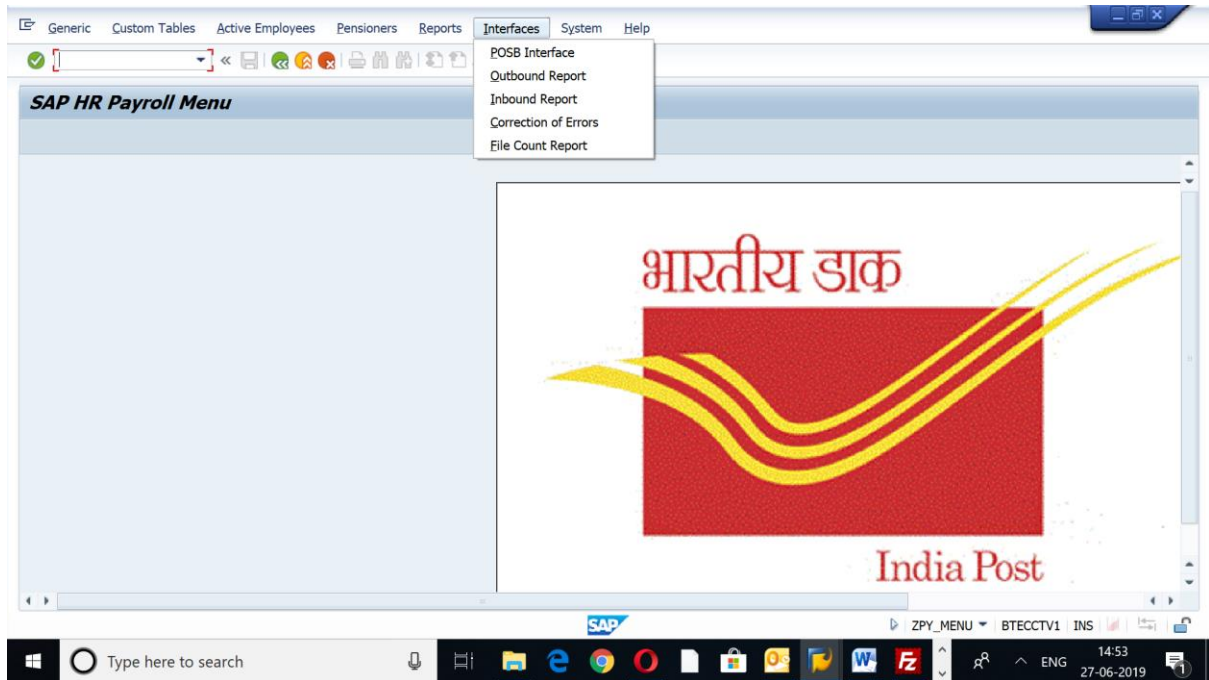
CEPT, Chennai

POSB interface

Purpose : Steps to be followed for Automated posting of POSB Salaries, Pension and Claims of Payroll.

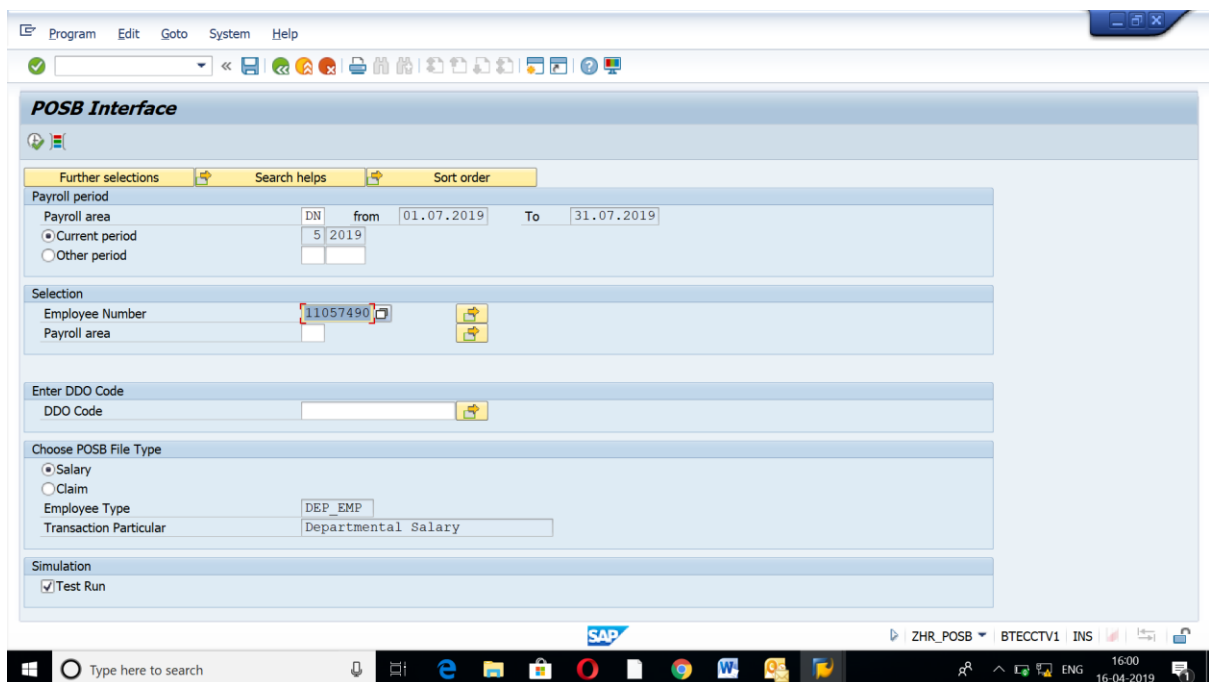
Once payroll is processed and posting is done i.e execution of Posting run, The following steps are to be executed by DAP.

ZPY_Menu >> Interfaces >> POSB Interface



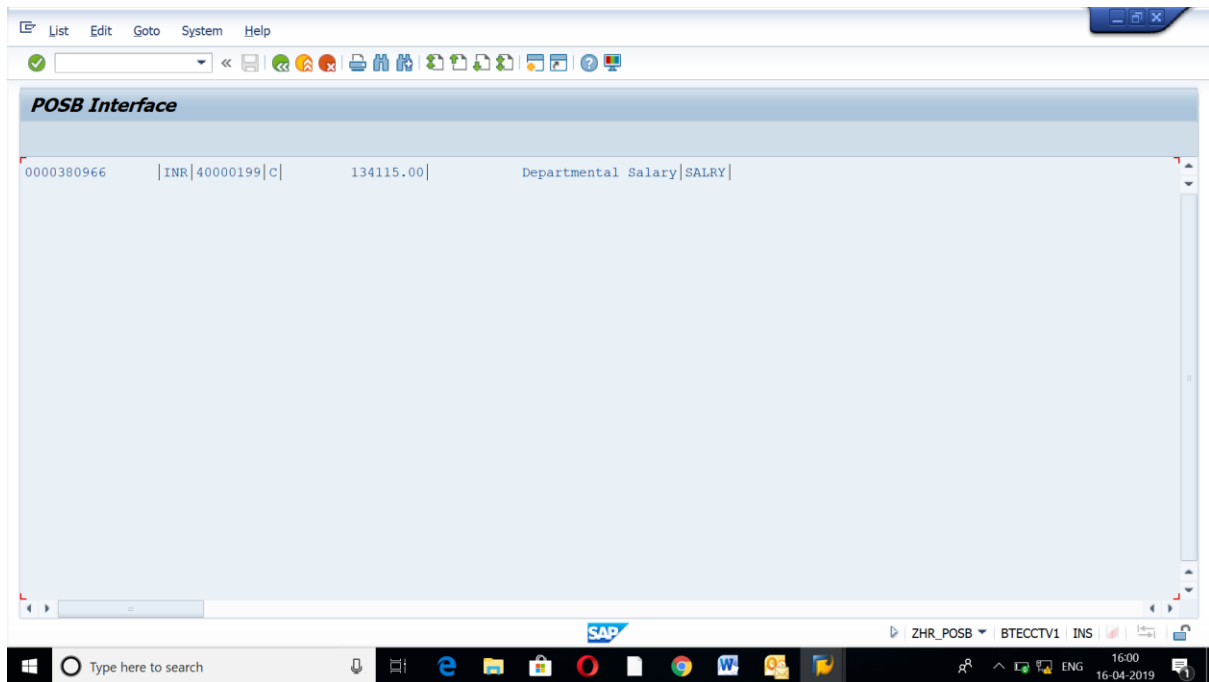
Enter Payroll area, period, Employee number / DDO code, select Salary/ claim.

For test run, check the box.



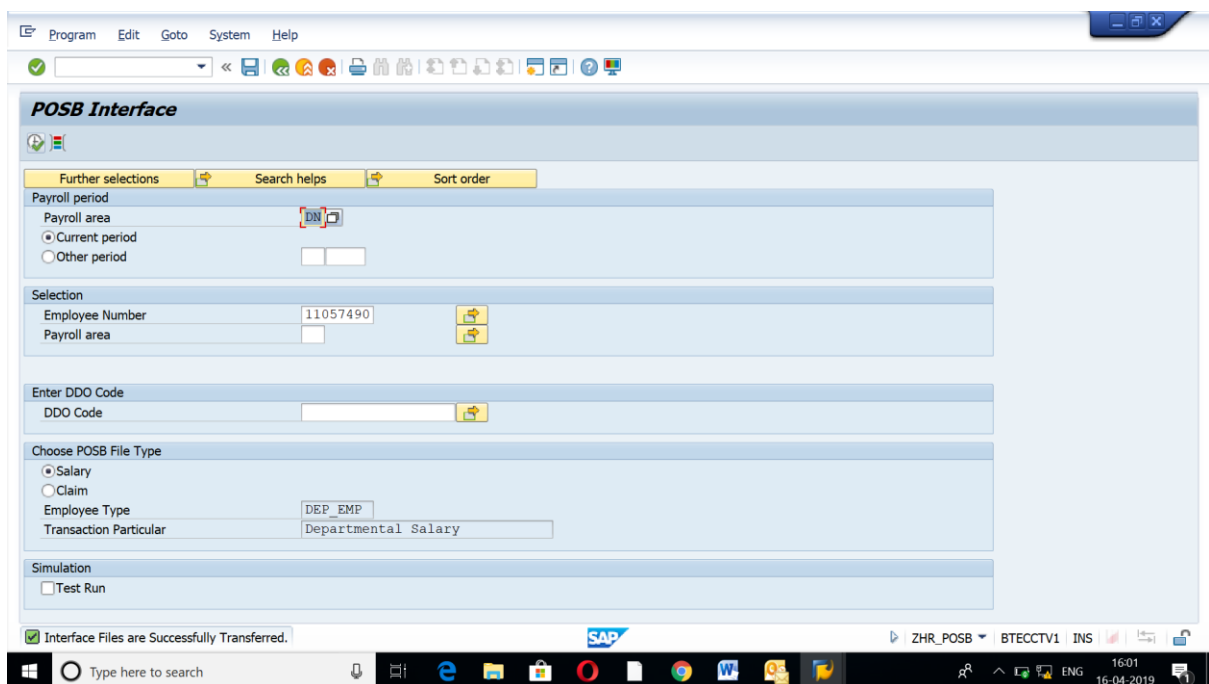
POSB interface

The following screen with details of POSB account number, SOLID , amount, remarks would be displayed.



For live run, uncheck the test run box and the following message is displayed.

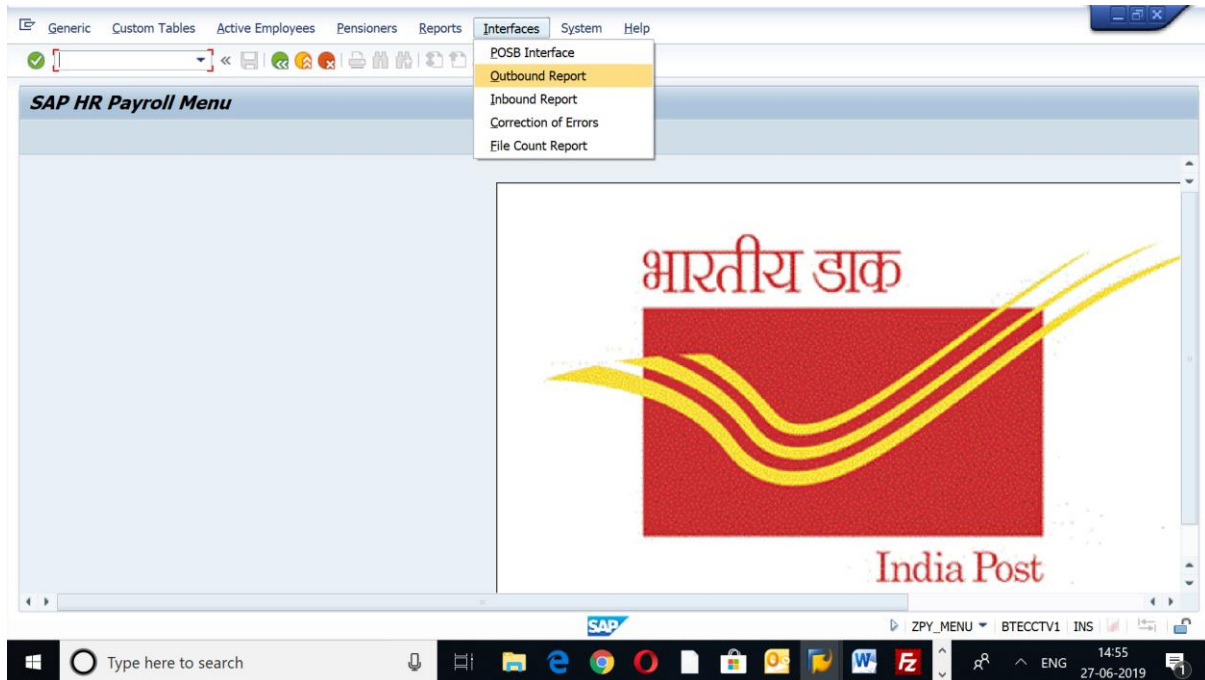
“Interface files are successfully transferred”



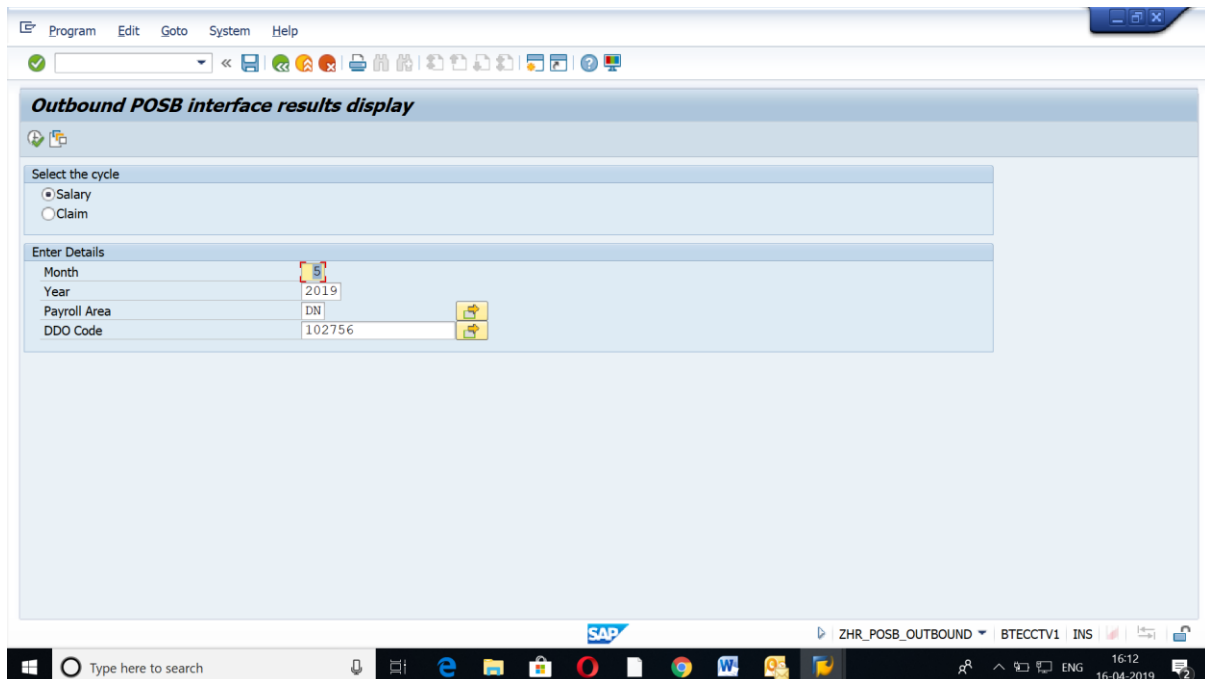
POSB interface

The transferred file details can be viewed in the 'outbound report' option.

Zpy_menu >> Interfaces >> Outbound Report



Select Salary/ Claim. Input the Month, year and payroll area and DDO code.



The results are displayed as below.

POSB interface

The screenshot shows the SAP 'Outbound POSB interface results display' window. The window title is 'Outbound POSB interface results display'. Below the title bar, there is a search bar and several icons. The main content area displays a table titled 'Number of hits-4'. The table has the following columns: Personnel Nu, Employee Name, POSB Account Num, Run Date, Executed By, Payroll Area, File Name, DDO Code, SOL ID, Amount, and Paym. The table contains four rows of data.

Personnel Nu	Employee Name	POSB Account Num	Run Date	Executed By	Payroll Area	File Name	DDO Code	SOL ID	Amount	Paym
10009482	chotu Kumar	000036077	27.06.2019	11057486	DN	Sal_REQ_270619131729_DEP_EMP_1_0.txt	303510	40000199	31024.00	INR
10009482	chotu Kumar	0000360777	27.06.2019	11057486	DN	Sal_REQ_270619133322_DEP_EMP_1_0.txt	303510	40000199	31024.00	INR
10009483	suresh kotla	000044970	27.06.2019	11057486	DN	Sal_REQ_270619134034_DEP_EMP_1_0.txt	303510	40000199	139993.00	INR
10009484	nirbhay Kumar	0000380966	27.06.2019	11057486	DN	Sal_REQ_270619131729_DEP_EMP_1_0.txt	303510	40000199	139993.00	INR

After the running of scheduled batch jobs, the credits are made in the POSB accounts automatically. The status of the credits into the POSB accounts of the employees can be seen in Inbound report.

The list of error codes for failed transactions are as below:

S.No.	Error Code	Error description	Business/Technical	Error file/Response file
1	C1001	File not present or File name is not in specified format.	Technical	Error file with file name as Sal_Err_<>.RPT/CIm_Err_<>.RPT
2	C1002	Number of records in the input file cannot be more than 9000.	Technical	Error file with file name as Sal_Err_<>.RPT/CIm_Err_<>.RPT
3	C1003	The File has been already uploaded.	Technical	Error file with file name as Sal_Err_<>.RPT/CIm_Err_<>.RPT
4	C1004	Unable to Access File.	Technical	Error file with file name as Sal_Err_<>.RPT/CIm_Err_<>.RPT
5	C1005	Unable to Open the file for Upload.	Technical	Error file with file name as Sal_Err_<>.RPT/CIm_Err_<>.RPT
6	C1006	Could Not Read The Input File.	Technical	Error file with file name as Sal_Err_<>.RPT/CIm_Err_<>.RPT

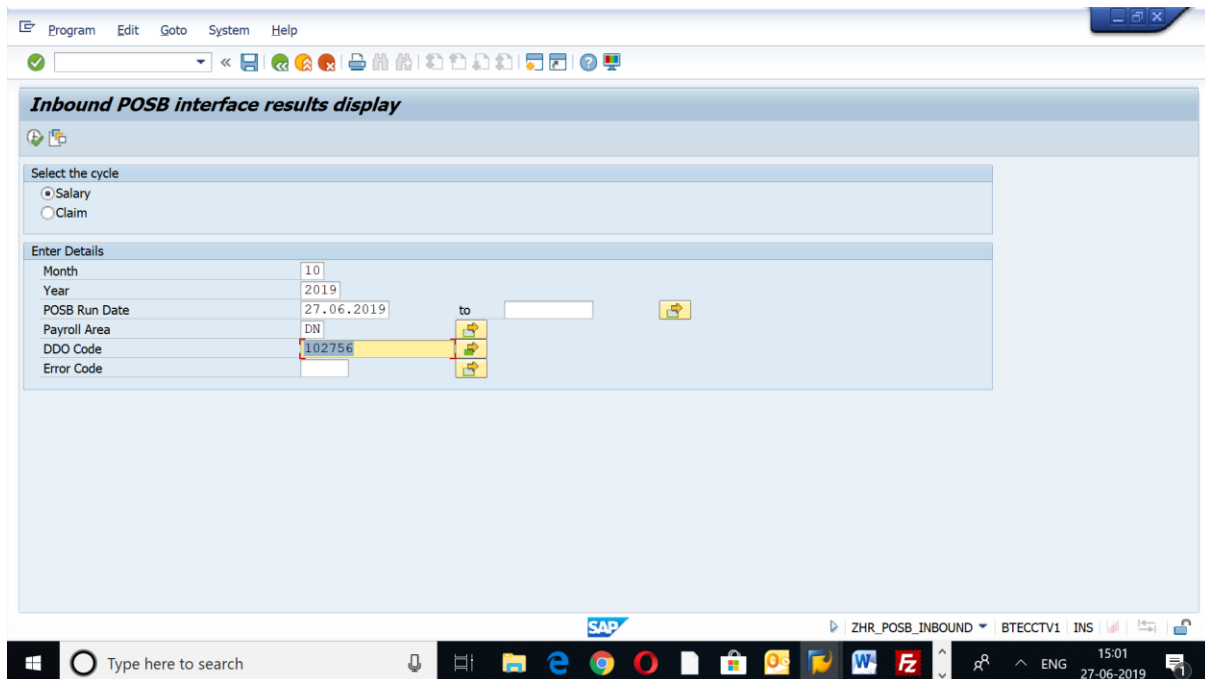
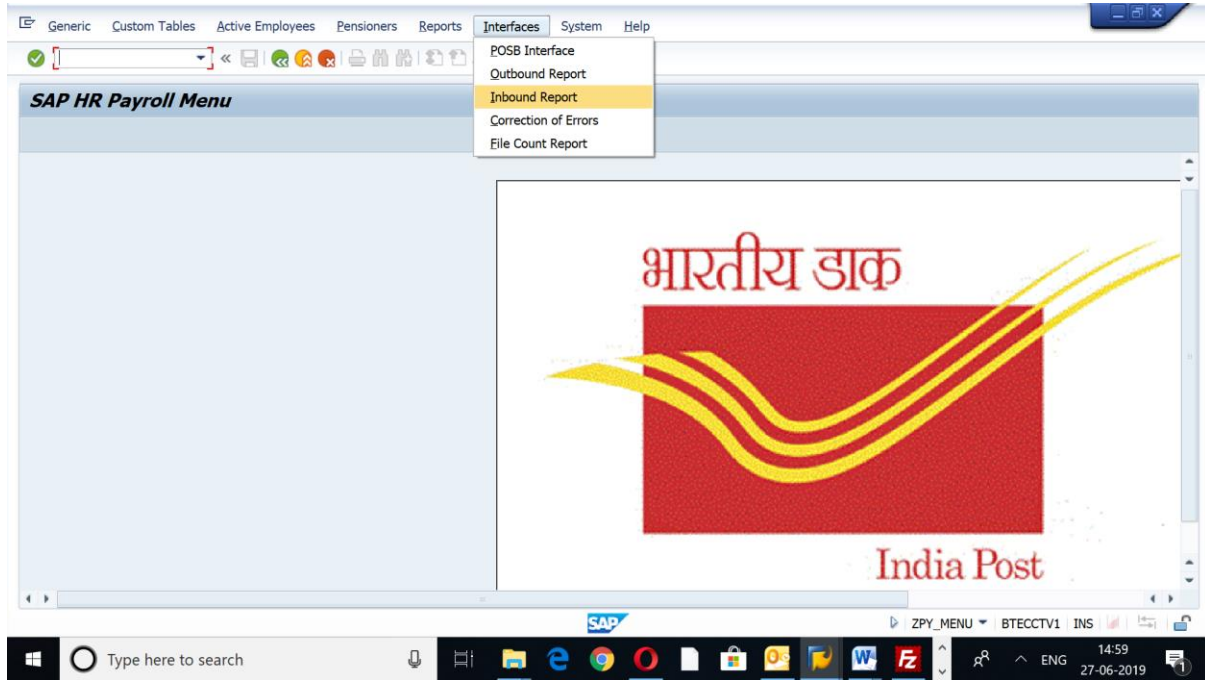
POSB interface

7	C1007	No Records Found In The File.	Technical	Error file with file name as Sal_Err_<>.RPT/Clm_Err_<>.RPT
8	C1017	UPDATE Query Failed for File Name.	Technical	Error file with file name as Sal_Err_<>.RPT/Clm_Err_<>.RPT
9	C1012	Error Inserting Record Number.	Technical	Error file with file name as Sal_Err_<>.RPT/Clm_Err_<>.RPT Clm_RES_<>.RPT
10	C1013	Office Account not created for this Solid.	Technical	Error file with file name as Sal_Err_<>.RPT/Clm_Err_<>.RPT
11	C1008	Credit is not allowed with Scheme Type as <Scheme Type> and Scheme Code as <Scheme Code>.	Business	File will be generated with file name as Sal_RES_<>.RPT/Clm_RES_<>.RPT
12	C1009	Credit is not allowed with Part Tran Type as <Part Tran Type>	Business	File will be generated with file name as Sal_RES_<>.RPT/Clm_RES_<>.RPT
13	C1010	Tran Particular is mandatory.	Business	File will be generated with file name as Sal_RES_<>.RPT/Clm_RES_<>.RPT
14	C1011	Credit is not allowed with Report Code as <Report Code>	Business	File will be generated with file name as Sal_RES_<>.RPT/Clm_RES_<>.RPT
15	C1014	Credit is not allowed in Inactive Account.	Business	File will be generated with file name as Sal_RES_<>.RPT/Clm_RES_<>.RPT
16	C1015	Credit is not allowed in Dormant Account.	Business	File will be generated with file name as Sal_RES_<>.RPT/Clm_RES_<>.RPT
17	C1016	Credit is not allowed with Account Status as Total Freeze.	Business	File will be generated with file name as Sal_RES_<>.RPT/Clm_RES_<>.RPT
18		Credit is not allowed with Account Status as Credit Freeze.	Business	File will be generated with file name as Sal_RES_<>.RPT/Clm_RES_<>.RPT
19	C1018	Invalid Account.	Business	File will be generated with file name as Sal_RES_<>.RPT/Clm_RES_<>.RPT

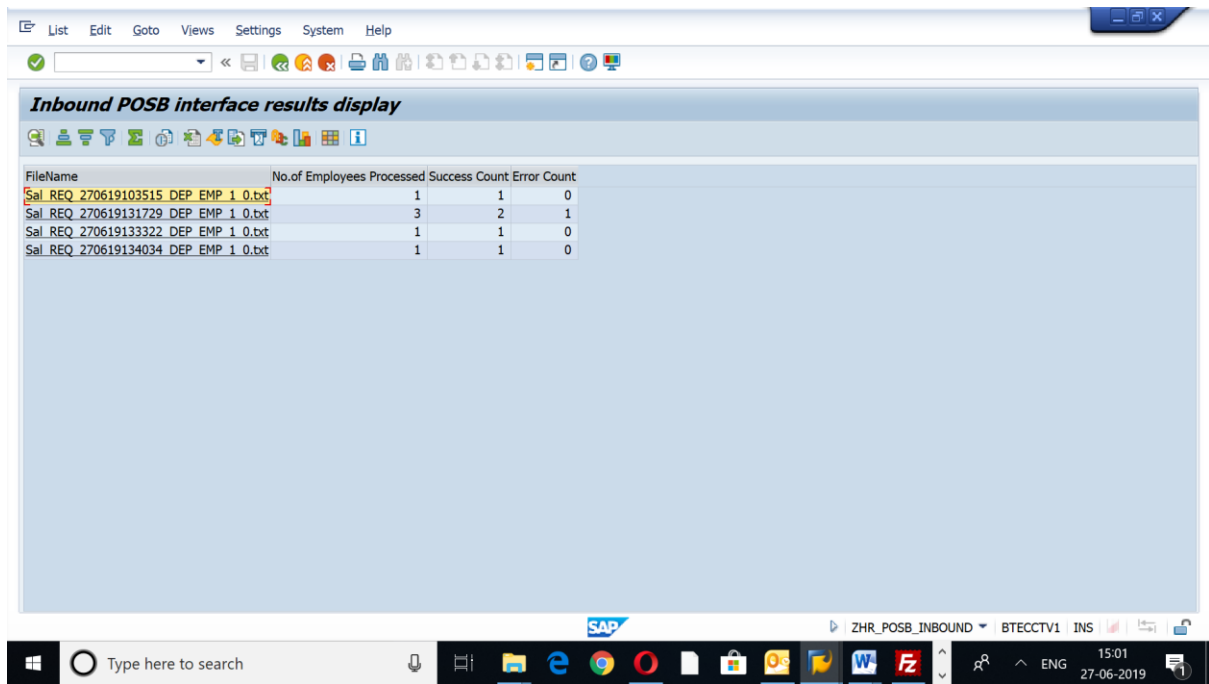
POSB interface

20	C1019	Credit is not allowed in Closed Account.	Business	File will be generated with file name as Sal_RES_<>.RPT/Clm_RES_<>.RPT
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Zpy_menu >> Interfaces >> Inbound report.



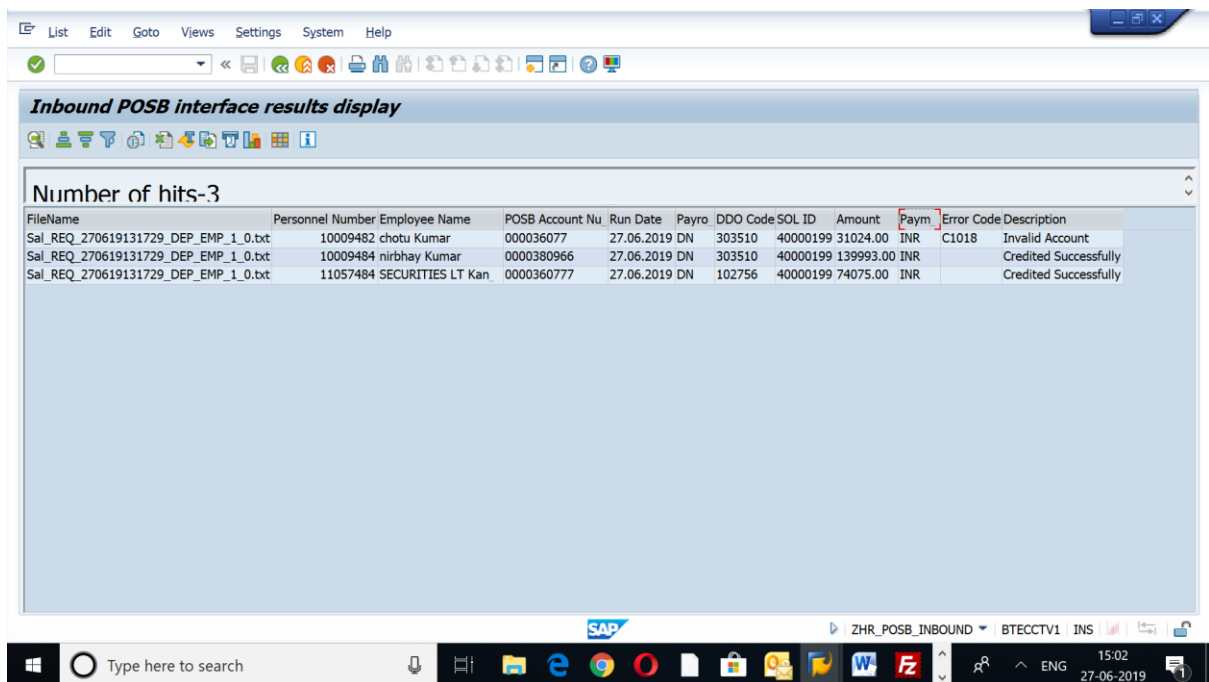
POSB interface



The screenshot shows the SAP 'Inbound POSB interface results display' window. It contains a summary table with the following data:

FileName	No.of Employees Processed	Success Count	Error Count
Sal_REQ_270619103515_DEP_EMP_1_0.txt	1	1	0
Sal_REQ_270619131729_DEP_EMP_1_0.txt	3	2	1
Sal_REQ_270619133322_DEP_EMP_1_0.txt	1	1	0
Sal_REQ_270619134034_DEP_EMP_1_0.txt	1	1	0

The details of the inbound file can be seen by clicking the respective file as under.



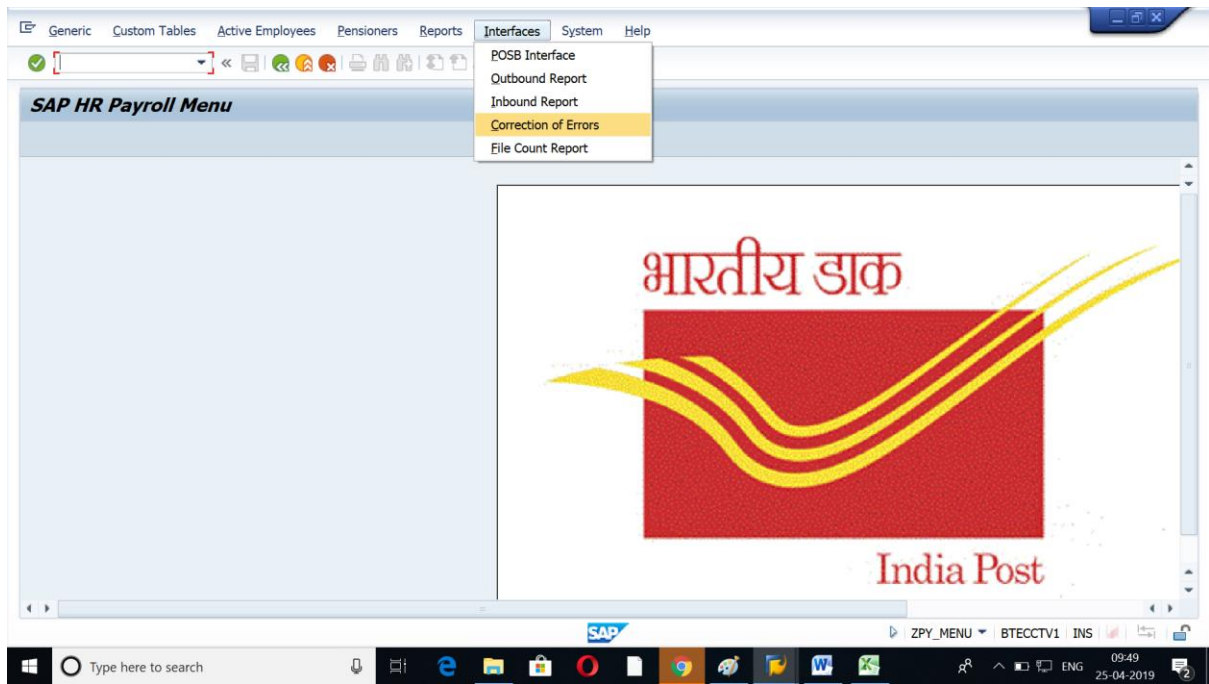
The screenshot shows the SAP 'Inbound POSB interface results display' window with a detailed view for a file. The title is 'Number of hits-3'. The table below shows the details of three transactions:

FileName	Personnel Number	Employee Name	POSB Account Nu	Run Date	Payro	DDO Code	SOL ID	Amount	Paym	Error Code	Description
Sal_REQ_270619131729_DEP_EMP_1_0.txt	10009482	chotu Kumar	000036077	27.06.2019	DN	303510	40000199	31024.00	INR	C1018	Invalid Account
Sal_REQ_270619131729_DEP_EMP_1_0.txt	10009484	nirbhay Kumar	0000380966	27.06.2019	DN	303510	40000199	139993.00	INR		Credited Successfully
Sal_REQ_270619131729_DEP_EMP_1_0.txt	11057484	SECURITIES LT Kan	0000360777	27.06.2019	DN	102756	40000199	74075.00	INR		Credited Successfully

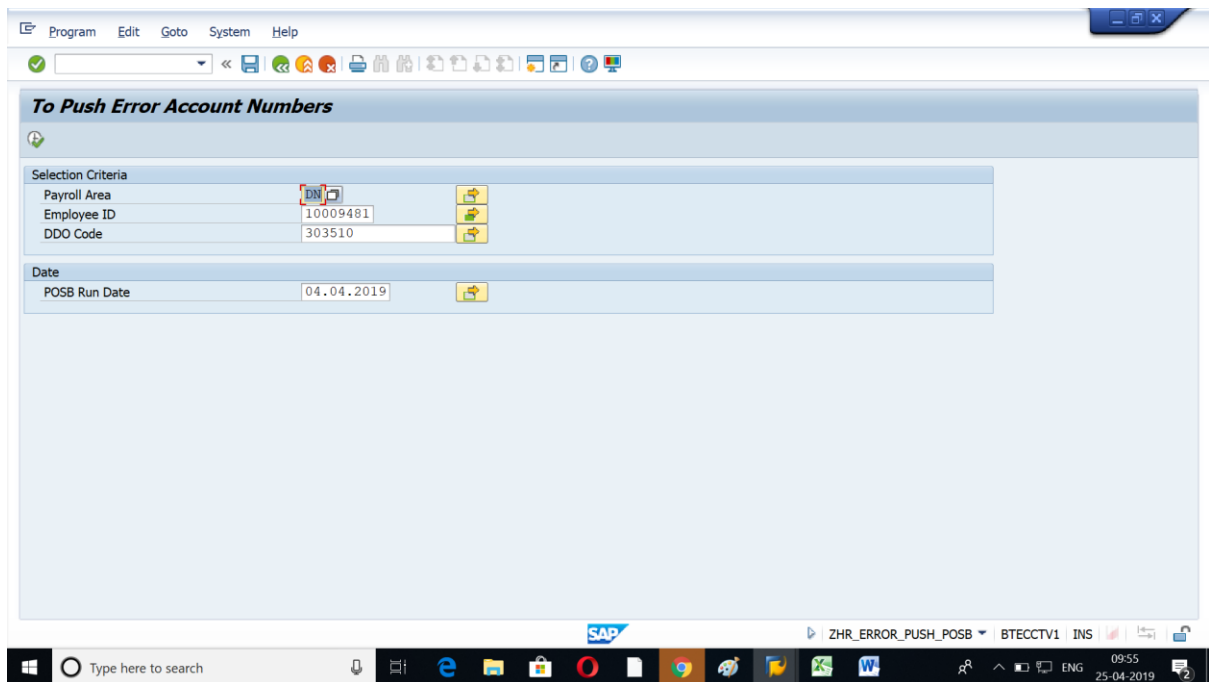
Steps to be followed for records returned with errors related to POSB account numbers :

For correcting the account numbers, the path is zpy_menu >> Interfaces >> Correction of errors

POSB interface



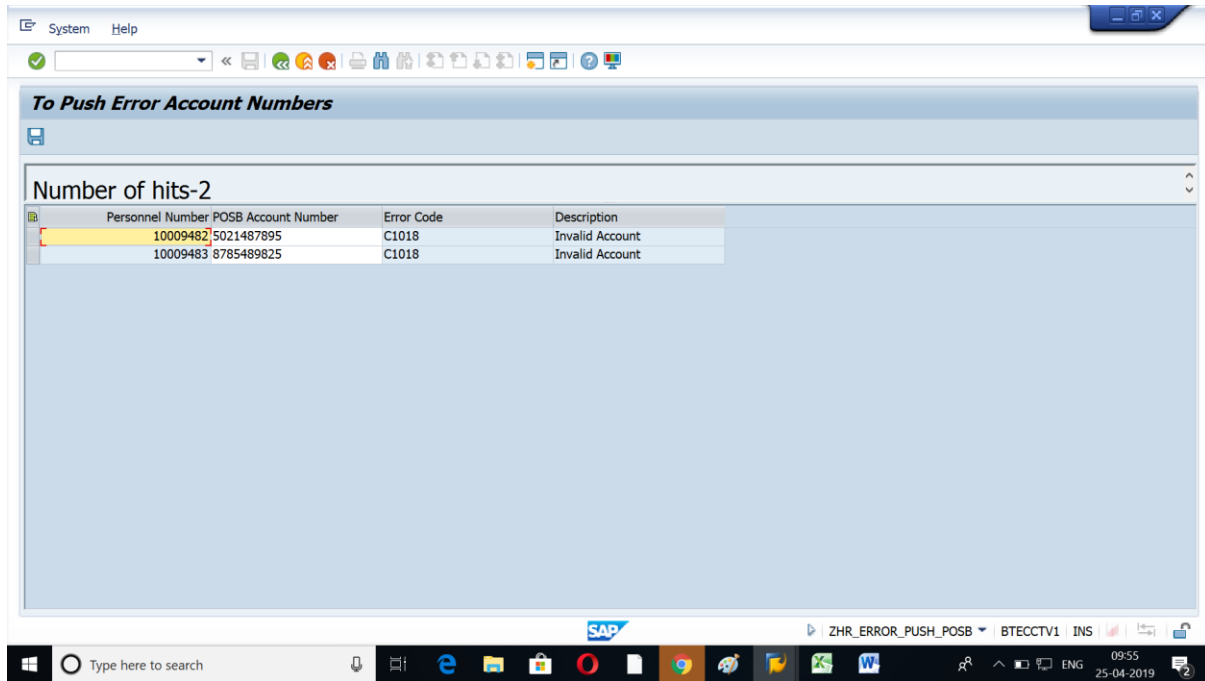
In the screen, input the fields, Payroll area, Employee ID, DDO code and POSB run date and click execute.



POSB interface

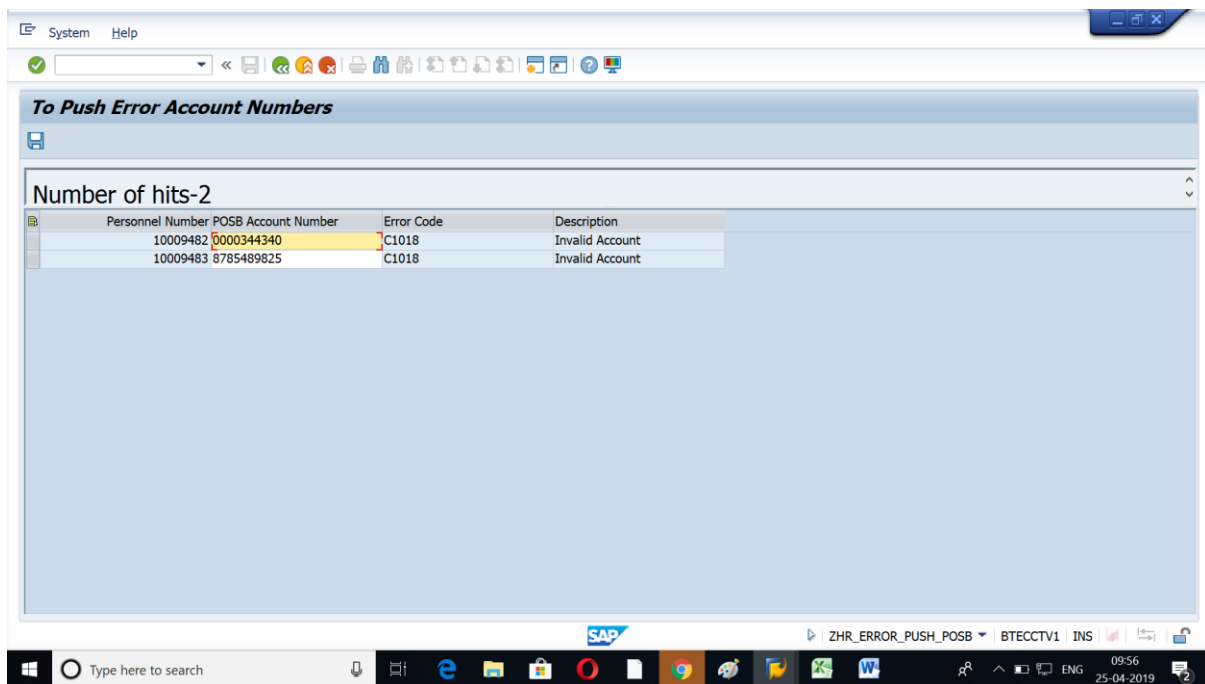
In the screen, the wrong account number populated is editable. Enter the correct account number. If the credit is not successful due to freeze / silent account, then unfreeze / revive the account and then enter the account number. Then save the data.

Note** To correct the account number for future credits, the account number has to be saved in PA30 → bank details (0009). Correction of account number in POSB interface will be effective the respective transaction only.



The screenshot shows the SAP POSB interface with the title "To Push Error Account Numbers". The main content area displays a table with the following data:

Personnel Number	POSB Account Number	Error Code	Description
10009482	5021487895	C1018	Invalid Account
10009483	8785489825	C1018	Invalid Account

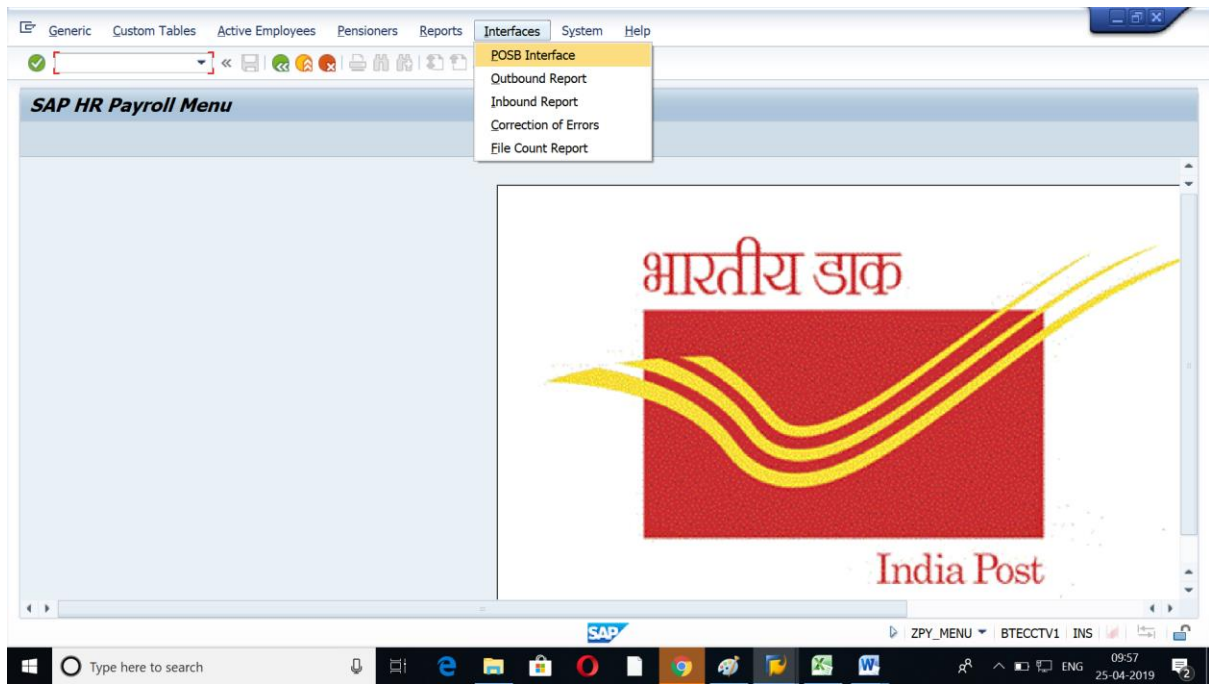


The screenshot shows the SAP POSB interface with the title "To Push Error Account Numbers". The main content area displays a table with the following data:

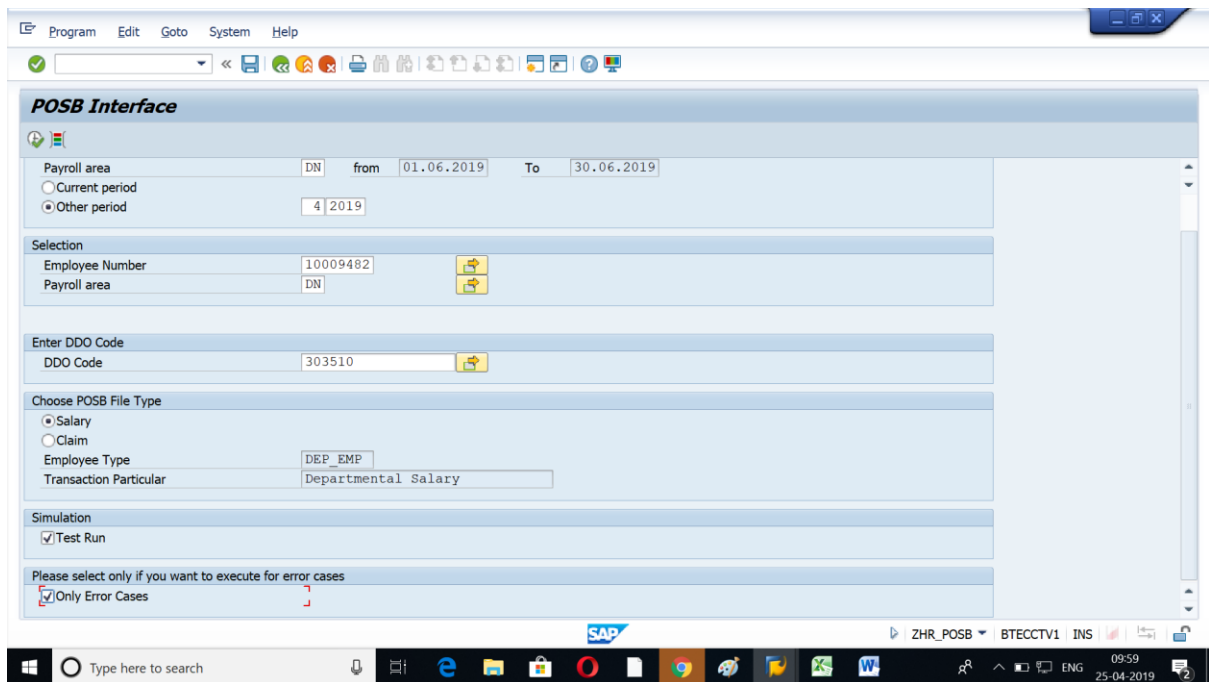
Personnel Number	POSB Account Number	Error Code	Description
10009482	0000344340	C1018	Invalid Account
10009483	8785489825	C1018	Invalid Account

To transfer the file, go to Interfaces >> POSB interface

POSB interface

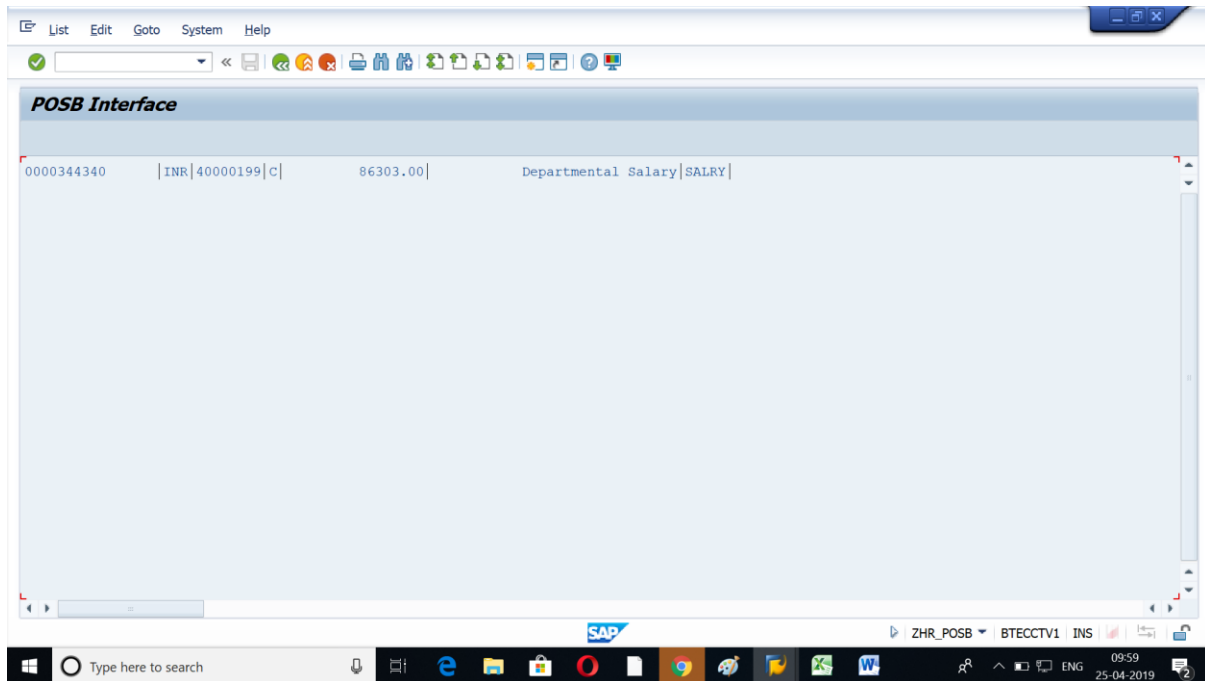


In the screen input the data viz Payroll area, Period, Employee number, DDO code, select Salary/claim, check test run (for test run) and check the box "only error cases" and execute.

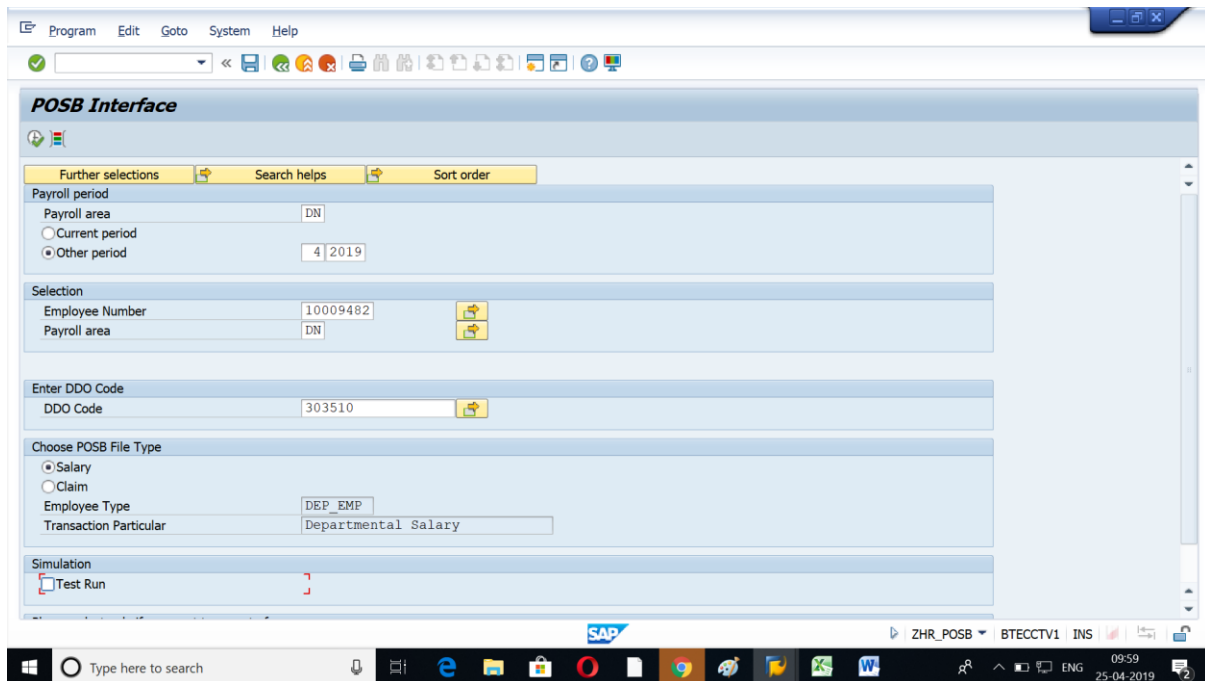


POSB interface

The corrected account number, SOL ID, amount and remarks (Type) will appear.



For live run, uncheck the test run box in POSB interface and execute.



POSB interface

Message “Interface files are successfully transferred” will appear.

The screenshot shows the SAP POSB Interface screen. At the top, a status bar indicates "Interface Files are Successfully Transferred." The main area contains several input fields and options:

- Payroll period:** Payroll area (DN), Current period (selected), Other period (4 2019).
- Selection:** Employee Number (10009482), Payroll area (DN).
- Enter DDO Code:** DDO Code (303510).
- Choose POSB File Type:** Salary (selected), Claim, Employee Type (DEP_EMP), Transaction Particular (Departmental Salary).
- Simulation:** Test Run (checkbox).

The SAP taskbar at the bottom shows the current session as ZHR_POSB, BTECCTV1, INS, with a timestamp of 10:00 on 25-04-2019.

The transferred files are seen in outbound report. Zpy_menu >> Interfaces >> outbound report. Select Salary / Claim, input month, year, POSB run date, Payroll area and DDO code and execute.

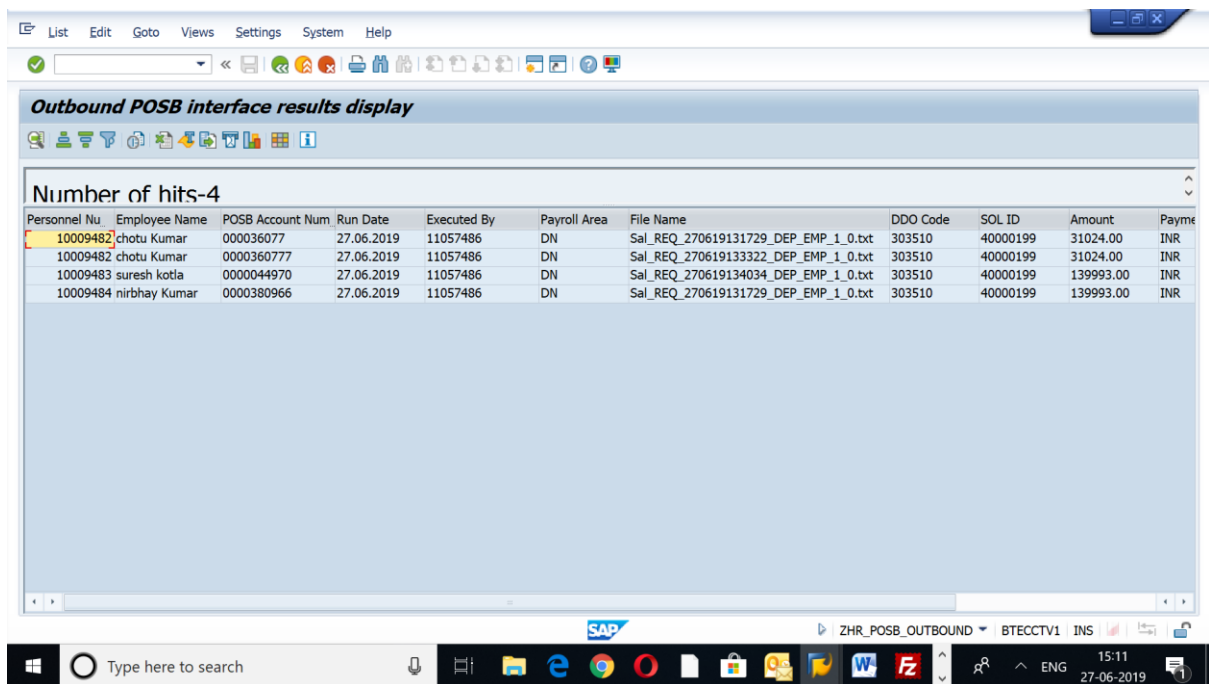
The screenshot shows the SAP Outbound POSB interface results display screen. It contains the following input fields and options:

- Select the cycle:** Salary (selected), Claim.
- Enter Details:** Month, Year (2019), POSB Run Date (25.04.2019), Payroll Area (DN), DDO Code (303510).

The SAP taskbar at the bottom shows the current session as ZHR_POSB_OUTBOUND, BTECCTV1, INS, with a timestamp of 10:04 on 25-04-2019.

POSB interface

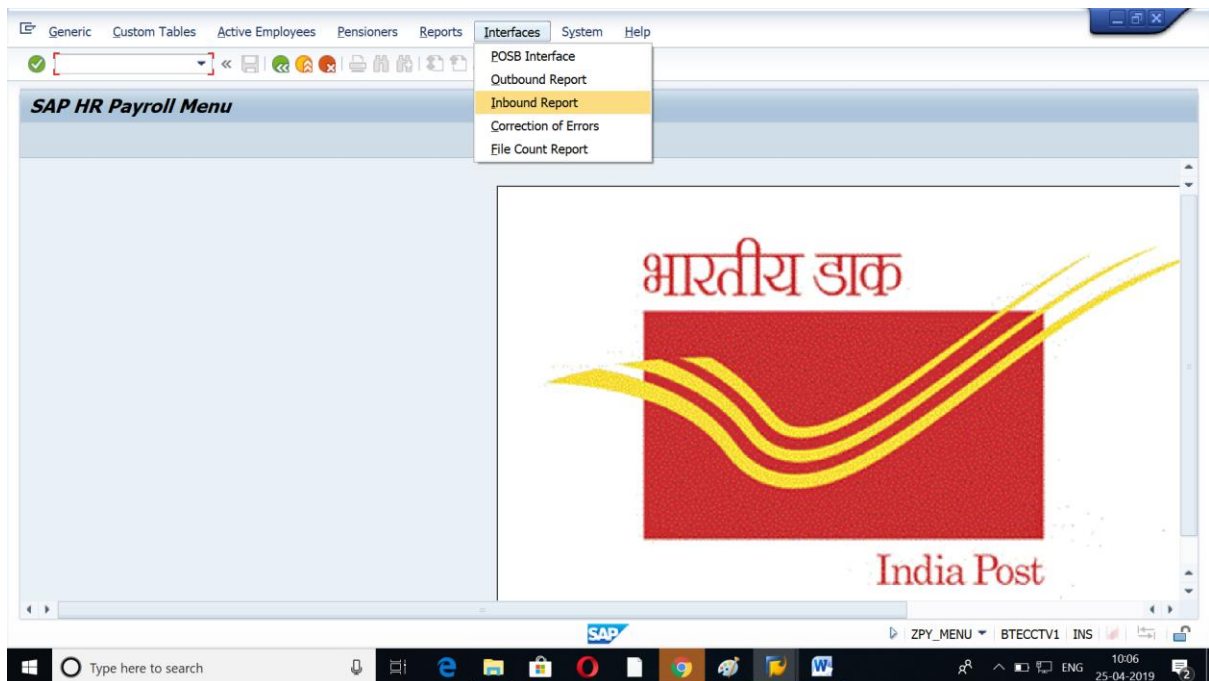
Outbound report is generated.



The screenshot shows the SAP 'Outbound POSB interface results display' window. It contains a table with 11 columns: Personnel Nu, Employee Name, POSB Account Num, Run Date, Executed By, Payroll Area, File Name, DDO Code, SOL ID, Amount, and Payme. The table lists 4 records, all with a 'Payme' value of 'INR'. The first record is highlighted in yellow.

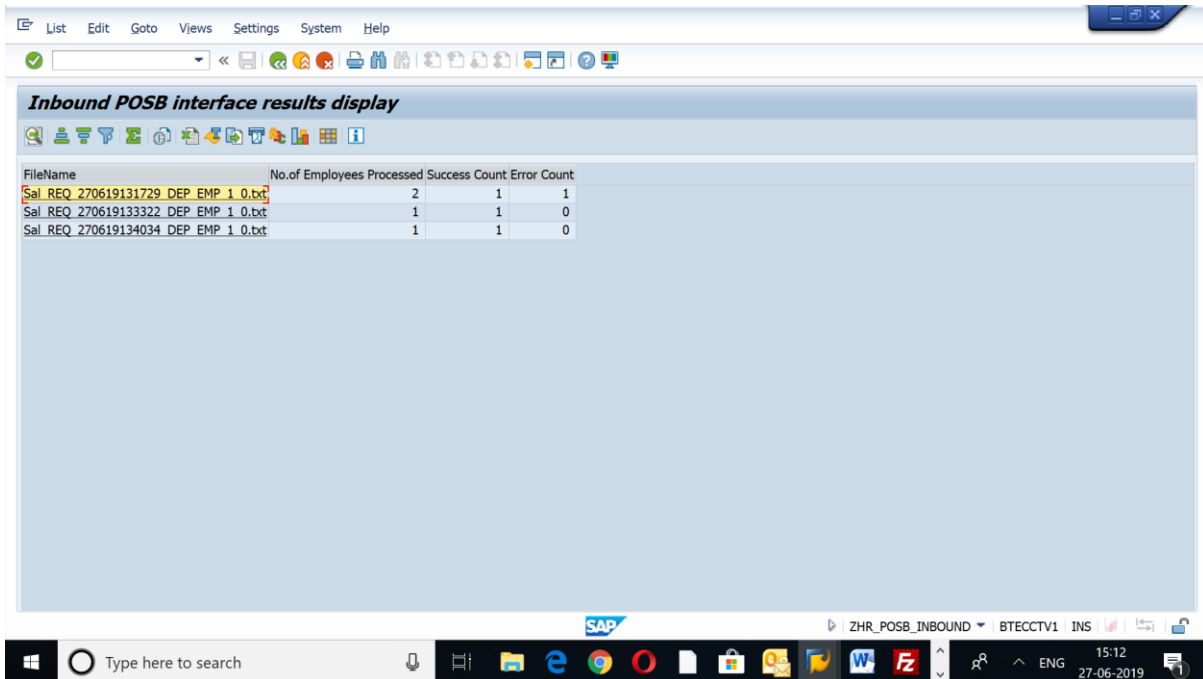
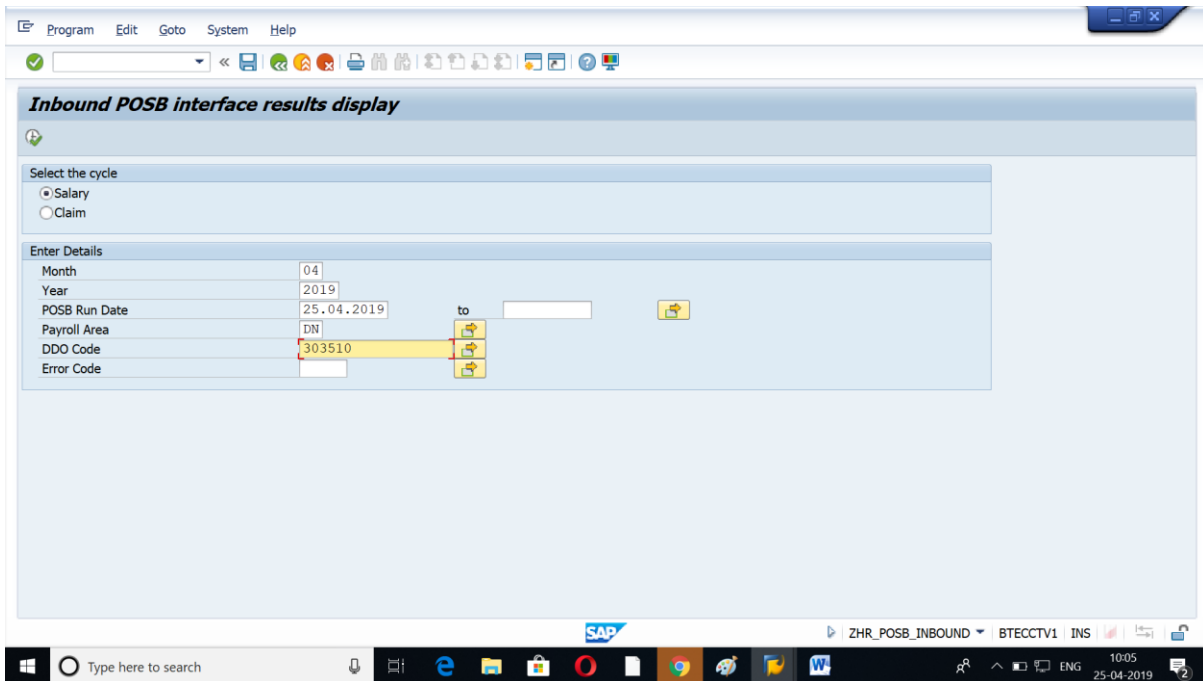
Personnel Nu	Employee Name	POSB Account Num	Run Date	Executed By	Payroll Area	File Name	DDO Code	SOL ID	Amount	Payme
10009482	chotu Kumar	000036077	27.06.2019	11057486	DN	Sal_REQ_270619131729_DEP_EMP_1_0.txt	303510	40000199	31024.00	INR
10009482	chotu Kumar	0000360777	27.06.2019	11057486	DN	Sal_REQ_270619133322_DEP_EMP_1_0.txt	303510	40000199	31024.00	INR
10009483	suresh kotla	0000044970	27.06.2019	11057486	DN	Sal_REQ_270619134034_DEP_EMP_1_0.txt	303510	40000199	139993.00	INR
10009484	nirbhay Kumar	0000380966	27.06.2019	11057486	DN	Sal_REQ_270619131729_DEP_EMP_1_0.txt	303510	40000199	139993.00	INR

Once batch job in Finacle is run, the POSB credits are seen in Inbound report. Zpy_menu >> Interfaces >> Inbound report.



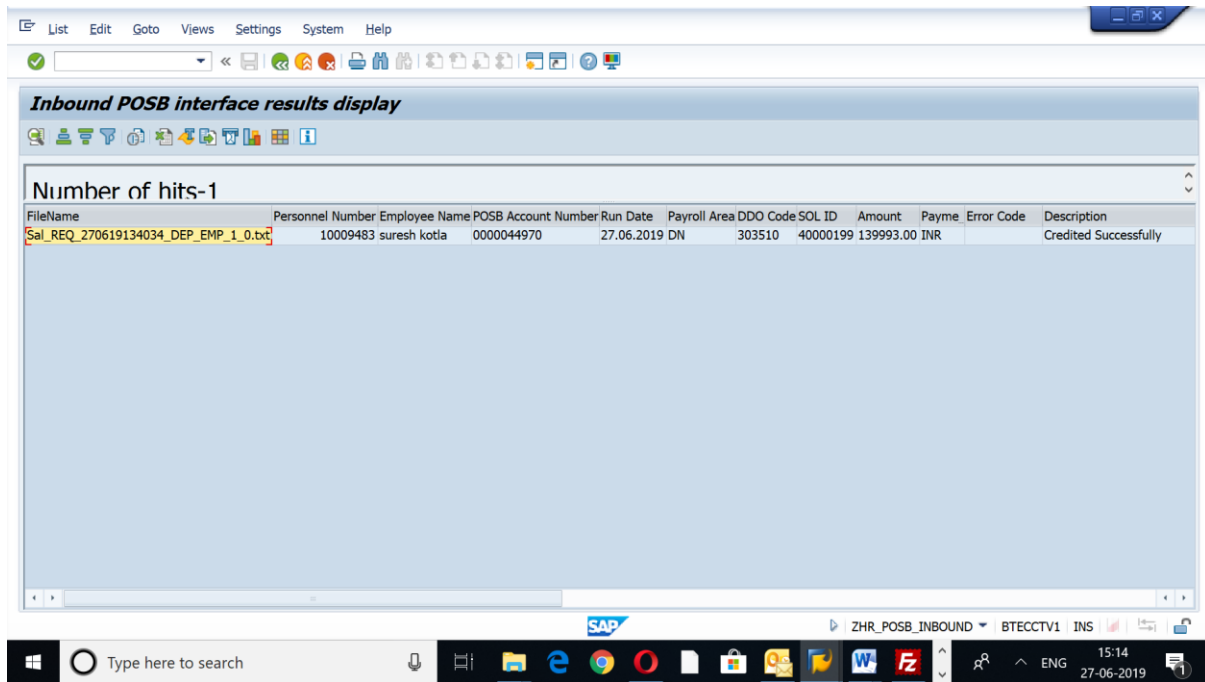
POSB interface

Select Salary / Claim, input month, year, POSB run date, Payroll area and DDO code and execute.



POSB interface

By clicking the file name, the results are shown in Inbound report, with remarks, “credited successfully”



*****NOTE: BUT DO NOT SEND THE EXCEL FILE WITH DETAILS OF ACCOUNTS TO THE NODAL POST OFFICE FOR PAYROLL FOR EXECUTING HTTUM MENU FOR BULK UPLOAD FOR CREDITING INTO POSB. BY EXECUTING POSB INTERFACE AS MENTIONED ABOVE, POSB CREDIT IN FINACLE WILL BE MADE AUTOMATICALLY.**

STEPS TO BE FOLLOWED IN FINACLE:

Salary/Pension and Claims office accounts are created in DAP SOL IDs. The following office accounts will be debited against concerned DAPs

Salary/Pension – DAP SOL ID + 0409

Claims – DAP SOL ID + 0407

The list of DAP Sol Ids are provided below for reference:

Sl No.	DAP Sol id	Sol Description	Pin Code
1	11005499	DAP DELHI	110054
2	13300199	DAP HARYANA	133001
3	14460199	DAP PUNJAB	144601
4	17501899	DAP H.P.	174401

POSB interface

5	18001399	DAP JAMMU AND KASHMIR	180012
6	22602499	DAP U.P.	260024
7	30201499	DAP RAJASTHAN	302004
8	38000199	DAP GUJARAT	380022
9	44000199	DAP MAHARASHTRA	440001
10	46202799	DAP M.P.	462027
11	49200199	DAP CHATTISGARH	492001
12	50000199	DAP A.P.	500001
13	56000199	DAP KARNATAKA	560001
14	60000899	DAP T.N.	600008
15	69500199	DAP KERALA	695010
16	70001299	DAP WEST BENGAL	700012
17	75300499	DAP ORISSA	753005
18	78100399	DAP ASSAM	785024
19	79300199	DAP N.E.	793001
20	80000199	DAP BIHAR	800001
21	83400299	DAP JHARKHAND	834002

LOT, Consolidation and HRMS Audit reports are available in Finacle. DAPs to generate these reports and tally along with CSI HRMS Salary/Pension, Claims reports. Current days LOT ,Consolidation can be generated in Finacle Production URL

Finacle URL – <https://dpdcpfj.fsi.indiapost.gov.in:1443/finbranch/ui/SSOLogin.jsp>

Previous days LOT and Consolidation can be generated in Finacle MIS server

MIS Server URL - <https://dpdcpflmis.fsi.indiapost.gov.in:1443/finbranch/ui/SSOLogin.jsp>

HRMS AUDIT REPORT

This report will have the details of File name received for posting at Finacle end. This report will have Status of the file, file names, Total amount credited and number of accounts . Both success and failure details will be available.

Total amount in LOT and Consolidation and total amount of success in HRMS audit report to match.

POSB interface



INDIA POST
HRMS AUDIT REPORT

From Date : 28-05-2019

To Date : 28-05-2019

Sol ID :

S.No	DAP Sol ID	File Name	Success Tran Count	Success Tran Amount	Failure Tran Count	Failure Tran Amount	Total Tran Count	Total Tran Amount
1	44000199	Sal_REQ_200619175621_GDS_EMP_5_0.txt	0	0.00	2	21,233.00	2	21,233.00
2	49200199	Sal_REQ_310519164555_PEN_EMP_1_0_Test.txt	0	0.00	652	11,980,739.00	652	11,980,739.00
3	49200199	Sal_REQ_310519164555_PEN_EMP_1_0_Test_1.txt	0	0.00	652	11,980,739.00	652	11,980,739.00
4	49200199	Sal_REQ_310519164555_PEN_EMP_1_0_Test_2.txt	0	0.00	652	11,980,739.00	652	11,980,739.00
5	49200199	Sal_REQ_310519164555_PEN_EMP_1_0_Test_3.txt	0	0.00	652	11,980,739.00	652	11,980,739.00
6	49200199	Sal_REQ_310519164555_PEN_EMP_1_0_Test_4.txt	0	0.00	652	11,980,739.00	652	11,980,739.00
7	49200199	Sal_REQ_310519164725_PEN_EMP_1_0.txt	0	0.00	274	4,783,027.00	274	4,783,027.00
8	50000199	Clm_REQ_181018112122_GDS_EMP_1_0.txt	13	175,865.00	986	13,250,305.00	999	13,426,170.00
9	56000199	Sal_REQ_200619174637_DEP_EMP_1_1.txt	0	0.00	2	118,751.00	2	118,751.00
10	56000199	Sal_REQ_200619174637_DEP_EMP_1_2.txt	0	0.00	2	96,937.00	2	96,937.00
11	56000199	Sal_REQ_200619174637_DEP_EMP_1_3.txt	0	0.00	2	83,560.00	2	83,560.00
12	56000199	Sal_REQ_200619174637_DEP_EMP_1_4.txt	0	0.00	2	107,970.00	2	107,970.00
13	56000199	Sal_REQ_240619133716_DEP_EMP_1_0.txt	0	0.00	7	341,028.00	7	341,028.00
14	56000199	Sal_REQ_240619143731_DEP_EMP_1_0.txt	5	225,029.00	2	115,999.00	7	341,028.00
15	56000199	Sal_REQ_240619153323_DEP_EMP_1_1.txt	2	89,263.00	0	0.00	2	89,263.00
16	56000199	Sal_REQ_240619153323_DEP_EMP_1_2.txt	1	41,780.00	0	0.00	1	41,780.00

S.No	DAP Sol ID	File Name	Success Tran Count	Success Tran Amount	Failure Tran Count	Failure Tran Amount	Total Tran Count	Total Tran Amount
17	56000199	Sal_REQ_240619184041_DEP_EMP_1_0.txt	3	131,143.00	0	0.00	3	131,143.00
18	56000199	Sal_REQ_240619193413_DEP_EMP_1_0.txt	2	1,154,817.00	0	0.00	2	1,154,817.00
19	60000899	Sal_REQ_310519164755_DEP_EMP_1_0_Test.txt	0	0.00	4,454	138,676,207.00	4,454	138,676,207.00
20	69500199	Sal_REQ_040619162200_PEN_EMP_1_0.txt	7,013	207,517,316.00	1	28,227.00	7,014	207,545,543.00
Total :			7,039	209,335,213.00	8,994	217,526,939.00	16,033	426,862,152.00

SB LOT(List of Transaction)


This report will have the details of POSB account numbers for which credit was successful. This is same as regular LOT generated in Post Offices. Transaction ID, Account Number and Amount will be available in this report.

Total amount in LOT and Consolidation to match with CSI reports for that particular day.

POSB interface

Acrobat Document (SECURED) - Adobe Reader

File Edit View Window Help



INDIA POST
Counterwise List of Transactions Report - Savings

Date : 02-01-2019
Sol ID : 40000199
Teller ID :
Delivery Channel ID : BRN Branch Transactions - Teller Made Transactions
Branch Office ID :

Sol ID : 40000199 DAP MUMBAI
Teller ID : BJMS
Branch Office ID :

Sl No	Transaction ID	Value Date	Account No	Amount Of deposit (credit)	Amount of withdrawal(debit)	Interest on Closed Accounts (debit)	Mode of Transaction(cash/cheque/IT)	Transaction Remarks(if any)
1	S629467	02-JAN-19	0000360777	70,024.00	0.00	0.00	Transfer-Bank Induced	Departmental Salary -
2	S629468	02-JAN-19	0000380966	68,854.00	0.00	0.00	Transfer-Bank Induced	Departmental Salary -
3	S629823	02-JAN-19	0000380966	10,000.00	0.00	0.00	Transfer-Bank Induced	Departmental Claim -
4	S630323	02-JAN-19	0000360777	3,000.00	0.00	0.00	Transfer-Bank Induced	Departmental Claim -
5	S630325	02-JAN-19	0000360777	1,000.00	0.00	0.00	Transfer-Bank Induced	Departmental Claim -
6	S630326	02-JAN-19	0000360777	1,000.00	0.00	0.00	Transfer-Bank Induced	Departmental Claim -
7	S631323	02-JAN-19	0000360777	40,278.00	0.00	0.00	Transfer-Bank Induced	Departmental Salary -
Totals (Branchwise)				194,156.00	0.00	0.00		

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SB CONSOLIDATION

This report will have consolidated Deposits and withdrawal for a particular DAP for a day. Any back value dated report can be generated in Production server for a day.

Total amount in LOT and Consolidation to match with CSI reports for that particular day.

Acrobat Document (SECURED) - Adobe Reader

File Edit View Window Help



INDIA POST
Consolidated Savings Account Journal of Deposits and Withdrawals

Sol/Set Id : 40000199 DAP MUMBAI
Date : 02-01-2019
Delivery Channel ID : BRN
Branch Office Id :

Sol Type : SO

S.No	Name of PO	Amount of Deposit	Amount of Withdrawal	Interest on closed accounts
1	40000199 - DAP MUMBAI	194,156.00	0.00	0.00
Total (SO)		194,156.00	0.00	0.00

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