

Patch Release Notes
Oracle Banking Payments

Release 14.5.4.0.0

[Feb] [2022]



Table of Contents

1	UNDERSTANDING PATCH RELEASES	1
2	PATCH REQUIREMENTS.....	1
3	APPLYING THE PATCH RELEASE	1
4	ISSUES RESOLVED IN THIS PATCH-SET RELEASE 14.5.4.0.0	2
5	FORWARD PORTED ISSUES	14
6	ENHANCEMENTS IN THIS PATCH-SET RELEASE.....	14
7	EXTENSIBILITY CHANGES.....	28

1 Understanding Patch Releases

A patch release is an official Oracle patch release for Oracle Banking Payments. The Third, fourth & fifth digit in a patch release string indicates the patch release number. The first two digits indicate the release to which the patch is applied. For example, Release 14.5.3.0.0 is the third Innovation patch for Release 14.5. Each patch release includes libraries and files that have been rebuilt to implement one or more fixes. Each patch release is incremental. In other words, the latest patch release includes new fixes released after last patch released for the same release.

2 Patch Requirements

Customers installing this release should refer to 14.5_Patchset_Deployment_Guidelines.docx included in the Patch Release zip file.

Confirm you are applying this patch release after applications of the previous patch releases up to 14.5.3.0.0 Patch set completed successfully.

3 Applying the Patch Release

Customers installing this patch release should refer to the "Installation Guide" chapter in the *Oracle Banking Payments Release 14.5 Install and Upgrade Guide*, which is available here:

https://docs.oracle.com/cd/F42401_01/index.htm

Customers installing this patch release should refer to the Readme included in the Patch Release zip file.

4 Issues Resolved in this Patch-Set Release 14.5.4.0.0

No.	RPTNO	Module	Problem Statement	Release Note
1	33115389	Payments	Common Txn fetch Rest Service Response doesn't have error details	Fix provided to add require error description and Txn status in response
2	33344969	Payments	Some warnings observed in the PROD FLEXPAY server log	Fix provided for log issue, It is because of the MDB "SMGWMDB" in the SMS module. It doesn't have any QCF annotated in the MDB class
3	33465389	Payments	PSDIT2CT: Upon Enrich, the Credit Amount is not getting populated	Fix provided to add Credit amount population logic during enrich in PSDIT2CT screen
4	33478427	Payments	PBDOTONL / PBDOVIEW - Issue With The Charge Account details populated in pricing Tab And The Charge Account Details Picked Up For Accounting	Fix provided for Pricing request
5	33521502	Payments	CBPR+ generated Camt.056 Messages are moving to repair status	Fix provided to remove the empty tags
6	33567313	Payments	Next Execution date is not being updated in PQDPRQUE	Fix provided in to modify the pending transactions pick query so that the SQL converted query will be in proper format to execute
7	33573677	Payments	Incoming MT103 - Dr Account Derivation is failing in multiple Scenarios	Fix provided to handle null pointer exception
8	33578057	Payments	Unable to authorize D To A record for one transaction	Fix provided to handle No result exception while fetching record from STTB_RECORD_LOG
9	33582304	Payments	Defaulting Of Senders Corres, Field 53B of MT103 not happening using PMDEXACC	Fix provided for MT103 issue
10	33583464	Payments	In PXDALMSG screen for MT202 cover message, field 'Swift MX Type' is blank	Fix provided, Set in MT202bankcovprocessor.java , 'Swift MX Type' for MT202 cover message in PXDALMSG
11	33583741	Payments	Move to Un match queue functionality not working as desired	Fix provided in pmtmssourcekernel.java to allow credit to GL
12	33598207	Payments	DD receipt post Seize response from sanction, transaction status not updated to Seize	Fix provided for SC seize response, if error linkage is not maintained, Txn status is set as Seized without moving to repair queue.
13	33602589	Payments	MT202 Cover generated from an Incoming MT202Cov not populate field 21 correctly	Fix provided to set related reference no if it is cov case for MT 202 cov. System param has been added to fix this issue. If value is Y, then related reference number would be set to field 21, in other cases,

				by default Txn ref no would be set for field 21
14	33604763	Payments	Value Date is not updated in CBPR Txn with correct date for transaction which is force released	Fix provided in doDateChange call, in case current activation date is backdated
15	33624936	Payments	ECA block reference not set for accounting handoff during ACH CT / DD Reject Txn	Fix provided to set ECA block reference post ECA check & during accounting handoff for ACH CT / DD Reject
16	33629566	Payments	SPS JSON response not showing repair reason, error Code and Desc when Txn goes to exception queue	Fix provided to set the error message to request profile.
17	33633884	Payments	Unable to save record In PMDODPRF - Outbound non urgent company ID Pref	Fix provided for saving the record in PMDODPRF-Outbound non urgent company ID Pref
18	33636982	Payments	Customer Service Model not being populated for Cross Border Outbound Payment	Fix provided in brnpxoutTxn kernel.java to set CSM for both transaction and template if not provided
19	33639362	Payments	PMDCSMLK - Response Empty error hence the system throws the error for column size being too small for the value	Fix provided to increase the size of customer name column to 105 characters
20	33648521	Payments	Accounting Entries - Event Code SOCR is always being reported under Txn branch Credit account branch is getting set with transaction branch.	Fix provided to set credit account branch properly.
21	33649676	Payments	Debtor Agent Name not required for TARGET2 Payments since there is the BIC code	Fix provided in psdot2ct_rad.xml to nullify the BICFI/BIC LOV return values for respective name fields as name of all parties and Agents should not be defaulted from BICFI/BIC LOVs.
22	33652627	Payments	UDFs not found when trying to create a TARGET2 Payment Network code and Payment Transaction Type were not getting derived on enrich for UDF population for TARGET2.	Fix provided in pmudfdataservice.java to add code to derive Network code and Payment Transaction Type on enrich for UDF population for Target2
23	33652656	Payments	Unable to maintain error code for incoming SDD Auto Reject In PMDERRCD Due To SI Auto reject incoming SDD based on error response in ECA.	Fixed provided for auto reject incoming SDD based on error codes and released this point fix to increase the number of characters of column error code.

24	33654322	Payments	NCHR-1791 cannot modify record with Process Status as P in Pending Cover Match Q While populating accounting entry for CRLQ charges transaction date is becoming null, as creditentrydate for this is null	Fix provided in xborderinaccountingservice to display the CRLQ charges transaction date.
25	33657181	Payments	T2MX_Inbound Camt.054 Upload fails	Fix provided to modify the columns as per FDD to 140 chars in corresponding tables.
26	33662185	Payments	Not allowing user to change the charge amount of RTGSMX Transaction from PSDOT2CT	Fix provided in psdot2ct_rad.xml to modify charge amount and waiver fields.
27	33663434	Payments	SDD Inwards transactions failed due to 8 Character BIC	Fix provided to handle 8 character BIC debtor bank for SDD Inward transactions processing.
28	33667789	Payments	During Outbound Cross Border Payment TARGET2 Type, if 53A entered it's blank	Fix provided, to add SWIFT_TYPE column n PXDOTUML radxml. Tag 53 should not become blank during save operation
29	33672778	Payments	Incoming T2 PACS.008 not being populated in PSDIT2CV validation of creditor account for incoming transaction happening at the beginning due to which transaction was rejected	Fix provided to add validation during repair check and the transaction will get created. The same will be moved to repair queue if account or IBAN is invalid/closed.
30	33682539	Payments	On US Transaction still got dispatched On US transfer / Internal transfer flag is not set.	Fix provided to populate the On us transfer / Internal transfer flag correctly as the right place
31	33682589	Payments	PSDOT2CT - Address not filled while effecting a payment. During save it was coming as VALIDATE_ONLY in processor. As the condition was not present the check was skipped	Fix provided to validate this condition during save.
32	33686499	Payments	R1.22_Edit FX Details not showing new fields in Exchange Rate Queue Screen. Fields are populated only for Transactions originated through SPS.	Fix provided to populate. System Unit Currency and System Base Rate for other channels.
33	33688281	Payments	R1.22_UAT_User is getting error response Empty On Clicking New on PXDITONL. The screen is throwing error because of an unhandled exception when the Network Preferences is not maintained for the particular network code and	Fix provided to add proper error message to be displayed

			payment transaction type. Proper error codes were not logged for the above scenario	
34	33688541	Payments	PAIN002 when generated for Rejected Transaction is not capturing transaction Details	Fix provided in abstractachTxn processor.java to update with latest Txn status in PMTB_BULK_TXN_DRIVER
35	33689192	Payments	PMSRTRLE: Rule not Picked For Creditor_Agt_Name. System was picking Creditor AGT name from the BIC directory instead from the request if available.	Fix is provided, it will pick creditor agt name, if available in request, else it will pick from BIC directory
36	33689263	Payments	R4.21_Prod_Quartz Scheduler Job Issue. Job is getting paused.	Fix provided for job issue
37	33689798	Payments	Failed to obtain lock when updating number of days for the Message Status Dashboard	Fix provided in PMDAKST_KERNEL.js;pmpks_pmdakst_kernel.sql by modifying gAction setting
38	33697008	Payments	Inbound Template Screen Validation - Amount & Instruction Date to be non-Mandatory	Fix provided in xborderinTxn.java;xborderinvalidationservice.java;xborderinTxn screenvalidator.java by adding code to skip mandatory validations for Inbound Template. Mandatory validation should not shown for instruction date and transfer amount fields.
39	33698428	Payments	Extra Validation thrown for MX Message and not for MT	Fix provided in Nostro transfer check to skip this validation and creditor, creditor agent and debtor will be populated during payment chain building for nostro
40	33702949	Payments	OBPM Source Code defaulted as MANL in PXDTRNCL	Fix provided to change Source code LOV in PXDTRNCL
41	33703891	Payments	System is not allowing to propagate GL codes from FCUBS to OBPM	Fix provided, Special Character ‘.’ is not allowed in the GL_CODE field of STDCRGLM screen.
42	33706111	Payments	ACH CT & DD Reject Txn s are with origination source code instead of upload source	Fix provided to populated source code from file envelope during reject action from PMSDSFBR
43	33706312	Payments	Network status field is not available in PXDOVIEW screen	Fix provided; Network status field is added in PXDOVIEW.

44	33708396	Payments	System is not showing correct error code and error description in case of UDF validation	Fix provided, If Error code returned from validation rule, error will be shown in front end to the user
45	33708445	Payments	System is throwing "Transaction does not exist" error code On Launching PSDRJTST	Fix provided, required static Data Released and fixed in 20211214_133124401_1_pmzm_out_iso_static_pref.inc;
46	33709044	Payments	CBPR Unable to process Pacs 008 / 009 Incoming messages through IDV	Fix given to invoke the correct processor
47	33720591	Payments	PSDORTBT & PSDOT2CT - Debit account & IBAN issue	Fix provided to re populate new IBAN.
48	33724683	Payments	Issues with ITFT Nostro money movement transaction	Fix provided for reported issue in in abstractsinglepaymentTxn processor.java
49	33724968	Payments	PS module message are not able to see in PMSOUTBR	Fix provided for browser issue
50	33728850	Payments	PMDSPROF - Not able to save the record	Fix provided for the reported screen issue
51	33729016	Payments	PSDOT2CT & PSDORTBT – Invalid customer number error, Customer number is not getting re-derived on second enrich	Fix provided to derive customer number before hitting the processor.
52	33729484	Payments	PSDOT2CT & PSDORBT - Debit amount field is disabled	Additional fix provided to check mandatory validation for both transfer currency and instructed currency.
53	33735945	Payments	Validation from STDCUSAC flexcube	Fix provided to capture error code returned from dynamic package.
54	33735959	Payments	PADOTRTN - System does not capture the file reference number & Message ID	Fix provided for PADOTRTN screen issues
55	33737647	Payments	PMDBATBR screen taking more than 10 seconds to open batch details screen	Fix provided, Removed to_char() function in the views
56	33738553	Payments	GVF replacement special char either not getting replaced or not available	Fix provided for field RmtInf/Ustrd, Purp/prty seq value should be 0 in pmtm_gvf_details table.Seq value should not be >0. Dbtr/Id/OrgId/Othr/Id For this field Seq should be 1 in pmtm_gvf_details as special char present in seq 1 in file.

57	33741715	Payments	Mandate derivation from Pacs.003	Fix provided for mandate issue of pacs.003
58	33742253	Payments	While doing OBPM - OBPM Integration issues are noticed	Fix provided to handle EntityID tag when call is made from OBP to OBVAM.
59	33746614	Payments	TARGET2 Outbound Pacs 004 message generated only with header for Inbound Pacs009	Fix provided to populate message id in abstractgenericwiresoutreturnTxn processor;
60	33747355	Payments	PMAdtlTxn Service - Charge Computation For Cross Currency	Fix provided for setting value in debit Account currency in Txn servicekernel.java;
61	33750680	Payments	UDF's not found when trying to create a TARGET2 payment	Fix provided to derive Network code and Payment Transaction Type on enrich for UDF population in PSDORTBT
62	33750764	Payments	View transaction for Incoming T2 Pacs.008 in PQSPRQUE opens PSDIT2BV instead of PSDIT2CV	Fix provided to launch PSDIT2CV instead of PSDIT2BV on click of View Transaction in Process Exception Queue PQSPRQUE for incoming T2 pacs.008 customer transfer.
63	33752519	Payments	Inbound Pacs.004 processing for an Outbound Pacs 009 is going as Unmatched	Fix provided to fetch, if OrgMsgNmId contains pacs.008 for pacs008 and pacs.009 for pacs009 original transactions
64	33758708	Payments	IRFT 103 / 202 resulting Incoming Cross Border- Value date is not rolled over	Fix given to populate correct Cr and Dr value dates
65	33758975	Payments	Prompt in exception tab to retrieve the rejected contract in PCDIRTVW	Fix given to allow to view the details in PCDIRTVW screen.
66	33763839	Payments	MANL payment amendment after save before auth	Fix provided to comment required code from fnPreSave_KERNEL function gAction=oldAction
67	33764680	Payments	Unable to process inbound clearing transaction (PG-DISP-001)	Fix provided to comment required code
68	33764689	Payments	SI booking charges rejected if debit account and Transfer currency is different	Fix provided to derive Debit ccy from debit ac no and set to pricing request and accounting entries.
69	33766853	Payments	PQDGCNRP - Screen Issue	Additional fix released to change display type of original transaction creation date time field.

70	33767169	Payments	Camt004 original outgoing camt.003 message is not displayed in the all messages	Fix provided, As part of enhancement, ACCT_NAME field length increased to 140 characters.
71	33768015	Payments	PSDIT2CT : Inward RTGS Txn created is showing external account check Q, though its not in the queue	Fix provided to set the queue code properly.
72	33769021	Payments	Network Code not available in PMDRTRLE for specific currency	Fix provided, Network code LOV query modified to show all currencies network codes.
73	33773070	Payments	Camt.056 Message is in Held status	Fix given to populate message status.
74	33776127	Payments	IBAN mandatory tick box	Fix provided to check for creditor agent BIC or Receiver
75	33777605	Payments	Pain008 with invalid debtor BIC did not get redirected to exception queue	Fix provided to handle INVALID DEBTOR BIC in directdebitoutTxn validator.java;
76	33778327	Payments	PXD101CS - Should be able to maintain either BIC Or Party Identifier	Fix given inmt101custidkernel.java to allow system to save the record if either BIC or Party Identifier is provided.
77	33778473	Payments	Auto Roll Over is not working for transaction in No Decision Cutoff status	Fix provided to save the process.
78	33780775	Payments	Pain002 File being generated with special characters in Filename	Fix added to replace if file name definition contains \n \t \r while deriving file name in pain002dispatcher.java
79	33782855	Payments	ADMI.005 generated message is not formatted	Fix provide, required validation is added on save / enrich
80	33786164	Payments	PSDOT2CT : Outward Txn successfully posted but the queue code is updated as ECA Q	Fix provided to set the queue code properly
81	33786855	Payments	When user change the debit account number after clicking Enrich, the customer number field is being modified	Fix provided to rederive customer number
82	33786926	Payments	Invalid Credit account are not validated during enrich or save	Fix provided; Credit account validation added on enrich in PBDOTONL.
83	33786963	Payments	Creditor branch was not considered while enriching T2 Txn	Fix provided to populate cr account branch during enrich.

84	33793763	Payments	Effective Date in PCDDMAND	Fix provided for effective date population
85	33794130	Payments	Incoming message not generated for Pacs008 Txn cancelled from BO Queue	Fix provided for reported issue in genericwiresoutTxn service.java;BrnIsoRtrnTxn DriverKernel.java;psdocbrt_kernel.js;pqd repqu_kernel.js;abstractgenericwiresoutr eturnTxn processor.java;
86	33794541	Payments	PQSSSIQU Export button not working	Fix provided, enabled the Export button for the screen and released the java sources and INCs for allowing successful export for the screen
87	33794590	Payments	For MT n99 79 Tag data is not being sent in sanction request XML	As part of internal enhancement for ACH, module specific change was applied to all modules including X-border. Restricted changes only for ACH module
88	33798402	Payments	Accounting entries not getting generated on cancellation of originated CT Txn	Fix provided, Accounting entries will be generated on cancellation of Originated CT transaction.
89	33798547	Payments	PBDOTONL - Typo errors in error message	Fix provided to correct Typo errors in error message.
90	33798979	Payments	After performing suppress in R Processing queue, transaction still in exception	Fix provided for required changes for originated return and receipts
91	33801456	Payments	STTB_RECORD_MASTER table data not deleted from PMDSSIMT	Fix provided to delete based on Record Master records by checking FirstAuthStat
92	33808823	Payments	MT 103 sent out with invalid SWIFT char in F70 resulting SWIFT NACK - T33 Error	Fix provided, earlier F70 was allowed to have Z character set. Now it is changed to X-char. Validation in special character validation to be changed to X- char validation for F70
93	33808947	Payments	Error PY-TXP-033-Either Creditor Agent BIC or Member is not valid for ISO Txn s	Fix provided to remove unwanted error for ISO Txn s
94	33809344	Payments	Debit CAMT.054 Outbound Payment Debit Notification for Pacs.009 in Repair	Fix provided to make this camt054 OUT message success

95	33813470	Payments	When Outgoing Wire payment is input with clearing code only (C Option), error is thrown	Fix given to default BIC in Txn table as well. However, at the time of messaging, system will nullify BIC details if clearing code is starting with CH/CP/SW/RU. Validation which is throwing error currently is relaxed for 56/57/58
96	33818966	Payments	Edit FX details not showing new fields in exchange rate queue screen.	Fix provided to display System Unit Currency, Debit Amount and Exchange Rate fields with correct values in Edit FX screen
97	33819146	Payments	UI issues in PSDOT2CT and PSDORBTV for TARGET2 R-Txn s Revocation and Recall	Fix provided for UI issues in PSDOT2CT and PSDORBTV for TARGET2 R-Txn s Revocation and Recall
98	33819669	Payments	MT900 Not Getting Generated	For MT 900 message generation , BIC were not added to the list. Fixed sending response BIC for message generation in mtprocessor.java, abstractbooktransferprocessor.java & mtinpmtprocessor.java;
99	33819761	Payments	DD Receipt post seize response from sanction	Rolled back the fix in abstractachdebitinTxn processor.java & achdebitinscTxn processor.java when error linkage is not maintained for ACH DD Txn s
100	33822657	Payments	While creating template in PXDOTTML, system allowing to save incorrectly	Settlement method set by user and derived settlement method will be checked now just as in PXDOTONL during template save / enrich action.
101	33823091	Payments	ReST service for inward clearing is not success.	Fix given for "ClassCastException" where replaced InClgVwDto with InClgDto in rest processing flow.
102	33823659	Payments	TARGET2 data mapping issues in PSDICBRV screen for Inbound Pacs 004	Mapping issues are there in view screen PSDICBRV and fixed in isotarget2pacs004parser;psdicbrv_rad.xml;20220207_120738456_523_cszb_other_labels.inc;
103	33829591	Payments	DD Receipt bulk upload not working	Fix provided to reduce the batch size and closed the ResultSet and Prepared

104	33830386	Payments	Auto Pay response is not reaching OBPM	Fix provided to handle the ECA response without error code.
105	33830440	Payments	Book Transfer Txn pending in ECA Queue didn't update ECA status as Cancelled	Fix provided for ECA Reversal should not happen when ECA get cancelled because of Non Decision Cutoff in abstractbooktransferprocessor.java
106	33830581	Payments	Reversal accounting is not posted for DDO individual Txn cancel and partial batch cancellation	Fix provided so that system will successfully process cancellation request and reversal accounting entries will be posted for both individual Txn cancel and also for batch cancellation.
107	33831307	Payments	PGDITONL - Inbound Clearing Transaction with positive pay issue in return	Fix provided to add amount and date display for all amount & date related fields in ODT screen Fixed in inclgTxn validator.java
108	33833605	Payments	Transaction received No pay response post No decision cutoff, the individual transaction not cancelled	Fix provided for Transaction received No pay response post No decision cutoff, the individual transaction should be cancelled
109	33834054	Payments	DDO On-US Transaction Return Is Failing. Originator details details are not set properly during assembling.	Fix provided in brnachdebitinreturnTxn assembler.java to set the Originator details properly
110	33835407	Payments	TARGET2_Data Mapping issues in PSDICBRV Screen for Inbound PACS 004 Other details button for Original transaction is hidden in UI.	Fix provided in psdicbrv_kernel.js;psdicbrv_rad.xml;20220209_184846738_720_cszb_field_labels.inc Other details button for Original transaction is made visible.
111	33835472	Payments	PQSEUPQU - Export Button not working Export button was not enabled on the Queue screen and the required units for the same were not released	Fix provided, enabled the Export button for the screen and released the java sources and INCs for allowing successful export for the screen
112	33838706	Payments	Issue in 2 Levels of Authorization	Fix given on pressing "View queue" button, system will opens respective auth limit queue screen
113	33844743	Payments	CBPR External Exchange Rate Check Is Not Done For X-Ccy Incoming Pacs008/009	Fix provided code to check Allow All Ccy in dofxlimitcheckservice.java;
114	33845422	Payments	When trying to create a instrument from GW (CreateInstrumentIssue) getting "PI-INS-055" error	Fix provided for PREFUNDED_GL variable

115	33845513	Payments	CBPR+ Cancellation of unsettled transaction pending in Exception Queue.	Fix provided to launch PSDOCBRT on Authorize action in Auth mode
116	33848168	Payments	CBPR Inbound Camt.056 cancellation is not working for corresponding PACS008/009	Fix provided to take get from proper CBPR maintenance.
117	33848245	Payments	CBPR+ Transaction was not getting cancelled post EA processing, as per response received.	Fix provided, Auto Cancellation is now added for the same with generation of pacs004/pacs002
118	33848431	Payments	UAT1_OBVAM_14.5.2_Country Code in correspondence should be mandatory for OBPM. The LOV query was fetching customer accounts from only STTM_CORE_ACCOUNT. The clause to union results from STTM_CORE_VIRTUAL_ACCOUNT is missing	Fix provided by adding an Union All clause in the LOV query to also include the virtual accounts from STTM_CORE_VIRTUAL_ACCOUNT
119	33850415	Payments	CBPS+ Return Transaction Accounting issue. Accounting not getting called for original transaction and return processing	Fix provided by adding accounting logic for original transaction as well as return transaction
120	33854359	Payments	Exception in Payments for Routing rule	Fix provided by adding Mandatory validation for ROP operand.
121	33854684	Payments	T2MX_Member ID is not getting mapped in HEAD.001 for few Messages	Fix provided by modifying the code to populate Member ID properly in BAH
122	33855618	Payments	PACS 004 Message not generated for TARGET2 incoming PACS 009 cancelled from Excel Pacs004 message not generated based on return message type.	Fix provided by updating the message generation logic based on return message type. It will generate pacs004/pacs002
123	33855828	Payments	PIDOSDUP: Duplicate Instrument issue not to be allowed when payment is already initiated	Fix provided when Instrument Payment moves in exception Instrument Status shall be marked as Exception. Initially status shall display as N.
124	33855951	Payments	CBPR+ Return Transaction activation date is wrong when returned on later date.	Fix provided to populate the Activation Date along with the Branch date on which the Return transaction is getting processed.
125	33855976	Payments	Incoming RTGS PACS.008 not being processed. Same DTO has been used for both host and upload table population hence it violates PK in charge upload table	Fix provided to remove re-population in upload table

126	33858689	Payments	For cover message wrong bizsvc is been populated	Fix provided to check for the existence of Settlement account and then to validate.
127	33861148	Payments	Business Service is incorrectly mapped in the Header Of PACS.009 Cover Message For cover message wrong bizsvc is been populated	Fix given to populate correct BIZSVC
128	33861165	Payments	Inbound Clearing XML Envelop File Upload issue	Fix provided, Routing no should populated when channel is "PG"
129	33863365	Payments	DD Reversal Transaction Code is populating incorrect in File Receipt Accounting RVL_STTL_AMT amount tag is not added to populate the Transaction code.	Fix provided to populate the Transaction code for RVL_STTL_AMT amount tag.
130	33863636	Payments	PAIN008 failed due to 8 Character BIC	Fix provided for pain008 file uploaded for Creditor agent BIC with 8 char
131	33865675	Payments	PIDPSTMV Stopped Cheque status change to active Error-PI-INV-12	Fix provided for the Stop Cheque status issue.
132	33865734	Payments	Inbound Clearing with positive pay ECA Issue :CA-ECA45	Fix provided when Positive Pay agreement is not maintained for Instrument. validation type Internal then transaction is expected to move to Return Queue.
133	33865820	Payments	OBPM 14.5.3 :: Instrument status Active even after liquidation done successfully	Fix provided Once the transaction successfully liquidated from PGDITONL. Instrument Status changed to Paid for the Positive Pay Txn instead of Active.
134	33868574	Payments	Debtor Account Branch is being populated with wrong Branch	Fix provided in isotarget2pacs009uploadprocessor to populate the branch properly
135	33869360	Payments	Excel Upload is failing for maintenances done on PMDNARMT due to presence of & in 1 field "File Creation Date & Time One of the static data in MZB_NARRATIVE_FIELD_LIST had a special character.	Fix provided by removing the special character from the field in PMZB_NARRATIVE_FIELD_LIST
136	33870666	Payments	PADINRCL - Originator Bank - No Records	Fix provided in PADINRCL, LOV of Originator Bank modified for fetching details from SEPA directory

137	33872989	Payments	Unable to retrieve details from Queues with File Reference	Fix provided to populate File Reference ECA queue/ SC Queue
138	33873276	Payments	SDD PACS003 inward file – Not all Transactions visible in PCSIVIEW screen	Fix provided for successfully processing all the transactions in file
139	33873516	Payments	Payments2_CBPR_Data Mapping Issues for Incoming PACS 008	Fix provided to populate all the fields in the view screens of Bank and Cust payment transaction
140	33873800	Payments	File Envelope NAK Response not sent when any IACH File Upload Fails During Parsing Parser is returning very long error description with total length of 1347 characters but backend column supports 1000 characters. So we need to increase this column width to 2000 characters to avoid this exception.	Fix provided by increasing column size of Error Description field to 2000 characters
141	33875123	Payments	Duplicate record found error in PMDGVLD screen while saving the modification	Fix provided to add a new error code for invalid sequence number
142	33877460	Payments	PMSRTRLE - Active Ruleset not indicated	Fix provided, Order by clause added in summary screen
143	33881043	Payments	Close option not available in PMDSETRL	Fix provided, close button was disabled after postExecuteQuery(). Commented the code where the close button is disabled.

5 Forward Ported Issues

No.	RPTNO	Module	Problem Statement	Release Note
1	33699418	Payments	Outward remittance service returns error code, when no records are present	Fixed the issue by returning the warning code when no records found
2	33784075	Payments	OBPM duplication of Transaction Reference Number	Fix provided as below 1. Adding new Default Payment Type "9" for Generic Reference Number. 2. Reducing the sequence to 3 digits for Generic Reference Number

6 Enhancements in this Patch-Set Release

SNO	Module	Enhancement Description	Release Note
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1	Common Core	Message Media Control- field datatype & length changes	MSDMGMCS Message Media Control-->FILE_PREFIX column Data Type has been changed from char to VARCHAR2 and length has been increased to VARCHAR2(10)
2	Core	Advice Generation additional changes	Support for defining mail advice format using IF conditions with operands Equal to (=) / IN clause
3	Core	Bulk File - Batch Authorization	A new parameter in Customer Preference PMDFLPRF to indicate whether Batch level authorization is required or not. If required bulk file batched will be moved to Business Override Queue. Users can verify the Batch details and release the Batch from the Queue
4	Core	Changes in Transaction Query Services	CommonSingleTxnQueryService - Addition of pricing details; Inward Remittance Query - Addition of Credit Account as query field in the request and Book transfers with the credit accounts will be listed in the Response
5	Core	DMS Integration	DMS system integration for View Document provided in --> Document Verification queue Approval Action; PXDOVIEW screen; PX View screen from Non STP Queue DMS system integration for Upload/View/Delete Document provided in --> Approval Queue Modify Action and PXDOTONL screen Document sub screen provided in PBDOTONL/PBDOVIEW
6	Core	FX variance check for transaction initiated by services	If exchange rate is received in Cross border/RTGS payment requests, system will validate the same for stop variance .The transaction will be upfront rejected if variance check fails
7	Core	IBAN Validation Changes	• IBAN validation done during Cross border/RTGS processing will consider AWI BIC8+XXX matching, in case exact match is not found for IBAN BIC in IBANPlus maintenance IBAN validation for cross border/RTGS transactions will consider the IBAN Validation Required flag in Network Maintenance PMDNWMNT. Existing banks which are using IBAN validation for cross border/RTGS, it is required to check this flag for having the validation continued. AWI BIC derivation (if already not available in the request) will continued to be done from beneficiary IBAN for cross border transactions, irrespective of IBAN Validation Required flag value.
8	Core	OBVAM API changes	Support for calling OBVAM API over https port
9	Core	pain.002 generation on file acceptance	pain.002 generation on file acceptance for SCT/SDD

10	Core	Process Cutoff Queue/ Network Cutoff Queue	support for save and authorize for Release action with bulk record selection for Release action
11	Core	Repair Queue-Repair Action validation changes	On Repair Action save, system will call respective processor for validation and will throw back the error incase any issue.(Cross border/RTGS/Book Transfer)
12	Core	Rest services for maintenance screens	Rest services are provided for the below Maintenance screens: PMDRLLMT Role Limit Maintenance PMDROLQA Role Queue Access Maintenance PMDUSRLT User Limit Maintenance PMDUSRQA User Queue Access Maintenance
13	Core	Restriction framework	Enabling staff/GL restrictions for ACH CT
14	Core	Routing Rule Additional Changes	Support for reject rules for SEPA CT outbound transaction initiated from UI and SPS service Support for Routing rules for T2ISO/CBPR+ outbound transaction initiated from UI and SPS service Support for Bulk file/MT 101 requests Additional mandatory field added in the Rule maintenance Header for Rule set Description
15	Core	Singlepayout Rest request changes	Singlepayout Rest request - Header fields userId and entityId are made mandatory in the request
16	Cross Border	Charge Claim Processing - Generation of MTn991	Support for generating MTn91 as charge claim message instead of generating MT191 when there is no RMA relationship with the receiver of the claim message
17	Cross Border	Charge Claim Processing - Tolerance Limit check for prepaid charges	Outbound Charge claim message generation is skipped for an Incoming MT103 message with Field 71A as OUR when the charge amount received in Field 71G - Receiver Charge - is within the Tolerance Limit maintained in Outbound Charge Claim preference (PXDSRIMT). The difference between received charge amount and the calculated charge amount is expensed out when the received charge amount is not same as calculated charge and received charge amount is same or more than the calculated charge amount with Tolerance limit. The above functionality works when the System Parameter 'APPLY_TOLERANCE_FOR_OUT_N91' is 'Y' [Default value is 'N'].

			Scope is for Cross-border/RTGS Inbound/Pass-through Customer Transfer transactions
18	Cross Border	Cross Border - Inbound Message Browser Changes	Support for showing the Repair Reason Description in Inbound Browser when the incoming message is marked as Repair
19	Cross Border	Instruction Date / Value Date overriding - Ignoring Settlement Days	<p>Support for user to specify whether system should ignore the settlement currency days for Cross-border outbound transactions.</p> <p>A new field 'Ignore Settlement Days' of type Check Box is introduced in Cross-border outbound transaction (PXDOTONL) screen. User can set this flag during manual transaction input. For transactions uploaded via Single Payout Service, this flag is set as Yes when both Activation Date / Instruction Date values are given in the request.</p> <p>Cross-border outbound transaction date derivation processing ignores the settlement days / float days maintained in Cutoff maintenances when the transaction level 'Ignore Settlement Days' flag is set as Yes while deriving the final Instruction Date / Activation Date.</p> <p>Scope is for Cross-border Outbound origination transactions only - Not applicable for Cross-border pass-through transactions / RTGS transactions</p> <p>Note: Debit Currency / Credit Currency holiday checks / Cutoff time checks on given instruction date are applied even if 'Ignore Settlement Days' flag is checked and Instruction & Activations Dates will get rederived if any of the validations fail</p>

20	Cross Border	SWIFT CBPRPlus - Beneficiary Name Match validation	Support for validating the beneficiary name received in the Inbound SWIFT CBPRPlus messages based on the Beneficiary Name Validation Limit Currency and Limit Amount details captured in the Generic Wires ISO Inbound Network Preference (PSDIGWNP)
21	Cross Border	SWIFT CBPRPlus - C2B Upload	Support for booking Outbound SWIFT CBPRPlus FI to FI Customer Credit Transfer (pacs.008) transactions based on the C2B files received from corporate customers containing transactions in ISO pain.001 format.
22	Cross Border	SWIFT CBPRPlus - Cross Network Support : SWIFT CBPRPlus & TARGET2	Support for generating TARGET2 Outbound pass-through transactions from the incoming SWIFT CBPRPlus messages (pacs.008 / pacs.009 / pacs.009COV)
23	Cross Border	SWIFT CBPRPlus - Cutoff time population	Support for populating cutoff time in the exception queues with the cutoff time value derived for the SWIFT CBPRPlus transactions
24	Cross Border	SWIFT CBPRPlus - Date Derivation Changes	Support for deriving activation date / instruction date / Debit Value Date based on the Generic Wires Outbound / Inbound network level Value Dating / Activation date preferences
25	Cross Border	SWIFT CBPRPlus - ECA Check for Inbound transactions	Support for doing ECA check when the debit account is not Nostro account and ECA Check Required is set as Yes at the account level
26	Cross Border	SWIFT CBPRPlus - EU Payer Queue - Repair Action changes	Support for launching the SWIFT CBPRPlus Transaction Input and allowing to user to edit the EU payer related data when the SWIFT CBPRPlus transaction is repaired from EU Payer Queue
27	Cross Border	SWIFT CBPRPlus - FI Credit Transfer changes	Support for Displaying Message Subtype on Outbound/Inbound pacs.009 view screens. Identifying the message as the Reverse message Displaying Instructed Amount and Instructed Currency in Underlying Customer Credit Transfer details Underlying Customer Transfer - Debtor field changes / Instructed Amount changes / Instruction for Next Agent Changes
28	Cross Border	SWIFT CBPRPlus - FI to FI Customer Credit Transfer - Multiple Remittance Location Details	Support for capturing two occurrences of Remittance Location details in the Outbound / Inbound FI to FI Customer Credit Transfer transactions

29	Cross Border	SWIFT CBPRPlus - Inbound Debit Credit Confirmation (camt.054) processing	Support for Receiving, parsing and Inbound Browser population of incoming camt.054 message Displaying the received incoming camt.054 message in a view screen Identifying incoming camt.054 message as either Debit or Credit Advice Using the camt.054 Credit Advice for Cover matching Auto cover matching and Manual cover matching of incoming camt.054 message
30	Cross Border	SWIFT CBPRPlus - Non STP Support - Inbound Transaction	Support for Non STP queue for Inbound SWIFT CBPRPlus transactions - pacs.008 / pacs.009 Maintaining the Non STP Amendable fields for Inbound SWIFT CBPRPlus transactions. Modifying the Inbound SWIFT CBPRPlus Transactions from Non STP queue / Releasing the transactions without modifying / Cancelling the transactions
31	Cross Border	SWIFT CBPRPlus - Nostro to Nostro Transfer	Support for generating SWIFT CBPRPlus FI to FI Credit Transfer (pacs.009) / Notice to Receive (camt.057) for Nostro to Nostro Transfer transactions (Transfer between two accounts of same Bank / Two accounts of different Banks)
32	Cross Border	SWIFT CBPRPlus - Payment Status Report (pacs.002) Inbound changes	Support for Parsing and displaying multiple Status Reason Information to show in Generic Wires ISO Payment Status Report Inbound view screen
33	Cross Border	SWIFT CBPRPlus - Preferred Settlement Method	Support for providing the Preferred Settlement Method during booking of Outbound FI to FI Customer Credit Transfer manually or via Single Payout Service upload Support for resolving the settlement method - Serial / Cover - based on the Preferred Settlement Method given
34	Cross Border	SWIFT CBPRPlus - Reverse message processing	Support for Identifying the incoming messages as Reverse messages. Validating the Reverse Agreement validation during SWIFT CBPRPlus Inbound / Pass-through transaction processing on booking date as well as on value date and moving to Business Override queue when validation fails

35	Cross Border	SWIFT CBPRPlus - Settlement Instruction (SSI) Changes	<p>Support for capturing Routing information for ISO transaction in Standard Settlement Instruction maintenance.</p> <p>Support for capturing the amendable fields when a transaction is repaired from SSI Queue.</p> <p>Support for launching the SWIFT CBPRPlus Transaction Input screen and allowing user to edit the allowed amendable fields when SWIFT CBPRPlus transaction is repaired from SSI Queue</p>
36	Cross Border	SWIFT CBPRPlus - STP Layer processing changes	<p>Support for STP Layer processing for pacs.008/pacs.009/pacs.009 COV messages</p> <p>Parsing, Branch derivation, logging in Inbound Browser, Separate view screens</p> <p>Auto Cover matching of pacs.008 against pacs.009 COV</p> <p>Moving pacs.008 to Inbound STP Queue or not based on Queue Derivation rule</p> <p>Transaction Type resolution - Inbound / Outbound Pass-through using Network Rule maintenance / Outbound Transaction Type Rule maintenance; Moving to Network Resolution Queue when type resolution fails</p> <p>Booking Inbound or Outbound pass-through transaction based on type resolution</p>
37	Cross Border	SWIFT CBPRPlus - Urgent Customer Preferences	<p>Support for Applying the Rollover preference maintained in Urgent Customer Preferences for SWIFT CBPRPlus transactions in Process Cutoff / Network Cutoff Queues</p>
38	Cross Border	SWIFT CBPRPlus -Sanctions Screening changes	<p>Support for sending all the transactions details in the Sanctions Screening request for Outbound / Inbound TARGET2 FI to FI Customer Credit Transfer (pacs.008) / FI Credit Transfer (pacs.009) / FI Credit Transfer Cover (pacs.009 COV) transactions</p> <p>Support for populating country name for Country / Country of Residence tags, populating address fields from BIC / Clearing code maintenance for BIC / Clearing codes, populating GL Description when debit account is GL</p>
39	Cross Border	SWIFT gpi - Enquiry by UETR	<p>Support for SWIFT gpi Enquiry for Outbound and Inbound gpi transactions based on UETR value in manual SWIFT gpi Enquiry by UETR screen</p>

40	Cross Border	SWIFT gpi Cutoff days processing	Support for defining early processing cutoff days / hours in BIC cutoff maintenance. Support for processing the gpi transactions within the early processing window derived based on early processing cutoff days / hours
41	Cross Border	SWIFT gpi/Universal confirmation message generation changes	Support for suppressing the SWIFT gpi / Universal confirmation messages for RTGS transactions based on the SWIFT gpi Compatible type of the RTGS network. Support for generating an Interim SWIFT gpi / Universal confirmation message for successfully processed RTGS transactions based on the SWIFT gpi Compatible type of the RTGS network. A new flag at the network maintenance level (PMDNWMNT) to capture the SWIFT gpi Compatible type for RTGS networks
42	Generic ACH	ACH- R processing Queue Suppress Action Changes	ACH R- processing Queue Suppress action should be restricted for Reversals of ACH CT/DD Receipts as 'Return' action is to be used; for return transactions, the status is marked as cancelled if Suppress action is initiated
43	Generic ACH	Narrative support for file Accounting	Narrative support for ACH CT/DD R transactions file accounting
44	Generic ACH	Reject Code Addition in ACH Dispatch File Browser	When pacs.002 inbound file reject messages are received reject code /description are displayed. Provision to maintain Reject code and description in the Ach Reason Code Maintenance
45	Generic ACH	Removing Creditor Agent Mandatory Validation in Network Derivation	Removing Creditor Agent Mandatory Validation in Network Derivation for ACH CT/SCT/SDD/ACH DD; New basis element in Network Rule for IS_AGENT_ALLOWED_FOR_NWK for these Non urgent payments
46	EU SEPA	Mandate creation/amendment based on pain.008 upload	Mandate creation/amendment based on pain.008 upload. Customer preference level flag is provided for this
47	EU SEPA	pain.002 generation for SDD	Support for pain.002.001.03 generation for pain.008 upload for file level upload status. Batch level generation on incremental basis using seed job configuration. Support for transaction level status on processing of R-transactions
48	EU SEPA	Processing changes for Refund of Inbound SDD	Additional fields to display/ input Compensation and Charges in Refund screen; Messaging/Accounting changes
49	EU SEPA	Removing Creditor Agent Mandatory Validation in Network Derivation	Removing Creditor Agent Mandatory Validation in Network Derivation for ACH CT/SCT/SDD/ACH DD; New basis element in Network Rule for

			IS_AGENT_ALLOWED_FOR_NWK for these Non urgent payments
50	EU SEPA	SDD pain.008 upload -limit checks	File limit check on pain.008 upload if configured in Nonurgent Debit Preference maintained for Company ID/Customer; Account level limit maintenance based on creditor scheme ID and validation at transaction level
51	EU SEPA	SEPA CT/SEPA DD JMS Queue Support	JMS queue support for outbound SEPA ISO files
52	EU SEPA	Volume based pricing for C2B files	Slab based Pricing based on Total Amount or Total Number of transactions is provided for SCT/SDD bulk files uploaded. This will be applied on last working day of the month. Fixed price can be applied for rejected transactions. Price codes can be captured at Batch Validation maintenance (Function ID: PMDBTVAl) and preferences in Customer Preferences PMDFLPRF screen.
53	EU TARGET2	Beneficiary Name Match validation	Support for validating the beneficiary name received in the Inbound TARGET2 messages based on the Beneficiary Name Validation Limit Currency and Limit Amount details captured in the Generic Wires ISO Inbound Network Preference (PSDIGWNP)
54	EU TARGET2	C2B Upload	Support for booking Outbound TARGET2 FI to FI Customer Credit Transfer (pacs.008) transactions based on the C2B files received from corporate customers containing transactions in ISO pain.001 format.
55	EU TARGET2	Cross Network Support - SWIFT CBPRPlus & TARGET2	Support for generating SWIFT CBPRPlus Outbound pass-through transactions from the incoming TARGET2 messages (pacs.008 / pacs.009 / pacs.009COV)
56	EU TARGET2	Currency Holiday Check skipping	Support for skipping the debit currency, credit currency holiday check for outbound RTGS transaction based on the Generic RTGS Network level 'Skip Currency Holiday Check' preference
57	EU TARGET2	Cutoff time population	Support for populating cutoff time in the exception queues with the cutoff time value derived for the TARGET2 transactions
58	EU TARGET2	EU Payer Queue - Repair Action changes	Support for launching the TARGET2 Transaction Input and allowing to user to edit the EU payer related data when the TARGET2 transaction is repaired from EU Payer Queue

59	EU TARGET2	FI Credit Transfer changes	Support for Displaying Message Subtype on Outbound/Inbound FI Credit Transfer (pacs.009) view screens. Displaying Instructed Amount and Instructed Currency in Underlying Customer Credit Transfer details Underlying Customer Transfer - Debtor field changes / Instructed Amount changes / Instruction for Next Agent Changes
60	EU TARGET2	FI to FI Customer Credit Transfer - Multiple Remittance Location Details	Support for capturing multiple Remittance Location details in the Outbound / Inbound FI to FI Customer Credit Transfer transactions
61	EU TARGET2	Get Account Request (camt.003) Receiver BIC population	Support for populating Receiver BIC as the Network BIC maintained for the debit account in generic RTGS External Account Detailed (PSDEXACC) maintenance. Support for populating Receiver BIC as Network BIC maintained in the Generic RTGS Network Preference (PSDGRNTP) maintenance if Account Identification option is not used in Get Account Request screen.
62	EU TARGET2	Liquidity Transfer (camt.050) Holiday Check	Support for validating the activation date / value date by applying currency holiday check / network holiday check and for not allowing Liquidity transfers with value date on a holiday
63	EU TARGET2	Non STP Support - Inbound Transaction	Support for Non STP queue for Inbound TARGET2 transactions - pacs.008 / pacs.009 Maintaining the Non STP Amendable fields for Inbound TARGET2 transactions. Modifying the Inbound TARGET2 from Non STP queue / Releasing the transactions without modifying / Cancelling the transactions
64	EU TARGET2	Payment Status Report (pacs.002) Inbound changes	Support for Parsing and displaying multiple Status Reason Information to show in Generic Wires ISO Payment Status Report Inbound view screen
65	EU TARGET2	Receipt Acknowledgement (admi.007) changes	Support for matching and linking the Receipt Acknowledgement (admi.007) message received for any technical validation error with Outbound pacs.008, pacs.009CORE, pacs.009COV, Camt.050, pacs.004 messages. Support for reversing the Accounting of the Outbound pacs.008, pacs.009CORE, pacs.009COV, Camt.050 transaction Support for showing multiple report received and showing in View screen

66	EU TARGET2	Report Query Request (admi.005) Receiver BIC population	Support for populating Receiver BIC as the Network BIC maintained for the debit account in generic RTGS External Account Detailed (PSDEXACC) maintenance.
67	EU TARGET2	Return Account (camt.004) View screen changes	Support for capturing and showing the Value Date / Time in the Return Account (camt.004) view screen
68	EU TARGET2	Sanctions Screening changes	Support for sending all the transactions details in the Sanctions Screening request for Outbound / Inbound TARGET2 FI to FI Customer Credit Transfer (pacs.008) / FI Credit Transfer (pacs.009) / FI Credit Transfer Cover (pacs.009 COV) transactions and for Outbound Liquidity Transfer (camt.050) messages Support for populating country name for Country / Country of Residence tags, populating address fields from BIC / Clearing code maintenance for BIC / Clearing codes, populating GL Description when debit account is GL
69	EU TARGET2	Settlement Instruction (SSI) Changes	Support for capturing Routing information for ISO transaction in Standard Settlement Instruction maintenance. Support for capturing the amendable fields when TARGET2 transaction is repaired from SSI Queue. Support for launching the TARGET2 Transaction Input screen and allowing user to edit the allowed amendable fields when TARGET2 transaction is repaired from SSI Queue
70	EU TARGET2	Standard Pricing by Transaction Type	Support for capturing separate pricing codes for Outbound / Inbound TARGET2 transactions by introducing 2 new preferences - Generic RTGS Outbound Network Preference (PSDGRTON) & Generic RTGS Inbound Network Preference (PSDGRTIN)
71	EU TARGET2	STP Layer processing changes	Support for STP Layer processing for pacs.008/pacs.009/pacs.009 COV messages Parsing, Branch derivation, logging in separate view screens Transaction Type resolution - Inbound / Outbound Pass-through using Network Rule maintenance / Outbound Transaction Type Rule maintenance Booking Inbound or Outbound pass-through transaction based on type resolution

72	EU TARGET2	Templates (Transactions) - TARGET2 ISO Outbound	Support for Defining templates for pacs.008 / pacs.009 transactions Creating transactions from defined templates Modifying / Deleting unauthorized / Authorizing / Viewing templates from Template Summary screen
73	EU TARGET2	Urgent Customer Preferences	Support for Applying the Rollover preference maintained in Urgent Customer Preferences for TARGET2 transactions in Process Cutoff / Network Cutoff Queues
74	Clearing	Float Days Extension	• Transaction level float extension maintenance is available for outbound clearing transactions. The original accounting entries are reversed with negative amounts and new accounting is posted with the same transaction Reference and new value date
75	Clearing	Float Days Maintenance	It is possible to maintain customer/Customer Service Model/Sector/Bank Code based float days. • Currently Bank float days and customer float days are taken from Clearing Network Preferences. This will be changed to have customer float days look-up based on the below priority. Customer Float Days Maintenance CSM Float days maintenance Sector Float days maintenance Bank Directory Float days Clearing Network Preferences
76	India Payments	Designated Branch Changes	NEFT/India RTGS/IMPS- Support for GL Account Branch as Designated branch changes in Accounting.
77	India Payments	GEFU Upload format support for India Payments	ASCII file format uploads as used in current FC Core: o NEFT SCSD – Single Credit Single Debit o NEFT SDMC – Single Credit Multi Debit o RTGS SDSC Customer – Single Debit Single Credit o RTGS SDSC Bank – Single Debit Single Credit
78	India NEFT	India Payments - NEFT Message Header format changes	National Electronic Fund Transfer (NEFT) is an electronic funds transfer system that facilitates individuals, firms, and corporates to electronically transfer funds. It uses SFMS format for messaging. Each NEFT message consists of two Blocks: Block A and Block 4. Block A is related to header information and Block 4 contains transaction related information.

			To generate a valid SFMS message fields specified by SFMS are required as part of Header Block A.
79	India NEFT	India Payments - NEFT N03 message processing for N02	<p>As part of NEFT 24X7 regulatory change, RBI has introduced new Reject codes for Short fall cases/insufficient funds in sender banks settlement account.</p> <ul style="list-style-type: none"> o 121 – N02 Rejected due to short fall o 120 – N06 Rejected due to short fall <p>In case of insufficient funds in banks settlement account with RBI, transactions of defaulting bank will be rejected. The rejection N03 will be sent to both beneficiary bank and originating bank for the rejected transactions. Hence as a beneficiary bank, there will be N03 coming for return of N02.</p>
80	India NEFT	India Payments - NEFT N04 Browser(PTSNFN04) changes	<p>The End of Batch message N04 (containing the aggregate of all transactions sent and received by the bank for that batch) is released after the batch is settled at RBI. If this N04 message is received for the last batch of the day, then it is termed as 'End of Day' message.</p> <p>At present, system supports screen to query and view all the N04 messages received by bank. Specific N04 message can be queried based on batch time and received date. However, additional fields are required to be added to screen to display information from N04 message received.</p>
81	India NEFT	India Payments - Technical Failure Handling For NEFT F25/F26/F27	Support for new manual action is provided to view and process F25/F26/F27 Reject message. Regenerate Message, Reject Messages, Authorize, Delete and View Queue Action options are made available on screen to perform manual action on the rejected messages.
82	India NEFT	India Payments-Technical Failure Handling For NEFT N03/N09 NAK	Support for new manual action is provided to view and process N03/N09 Reject message. Regenerate Message, Reject Messages, Authorize, Delete and View Queue Action options are made available on screen to perform manual action on the rejected messages.
83	India NEFT	N07 NAK Processing changes	NEFT N07 NAK processing changes for F25/F26/F27; NEFT N07 NAK processing changes for N03/N09

84	India NEFT	Return Cutoff time derivation changes	India Payment Common Preferences PMDNFTPF changes; Cutoff time derivation based on Batch number received in N02 message
85	India NEFT	Return of Inbound Processing changes	Return of Inbound Processing changes - Accounting & status change for original inbound transaction ;Auto generation of outbound transaction on Return processing; Dispatch processing changes for outbound transaction created;N07 generation to be linked to N04 receipt; PTDOVIEW screen changes;
86	India RTGS	India Payments - RTGS Own Account Transfer (OAT) Changes	Support for new maintenance screen to capture bank's current account and settlement account preferences and common preferences for generating outgoing pacs.009 message. Separate screen is supported to initiate NG-RTGS Own Account Transfers.
87	India RTGS	India Payments - RTGS R43/R44 notification message	RBI sends Camt.054 for Debit and Credit notification for Own Account Transfer after the settlement account is successfully debited/credited. Support is provided in system to parse and process Camt.054 Debit and Credit Notifications.
88	India IMPS	IMPS Limit check changes	IMPS Transaction Limit Maintenance based on Source/IMPS transaction Type; Limit check Daily/Weekly /Monthly limits; Existing Account level Limit Maintenance (Function ID: PMDACCPF) based limit check is removed
89	India IMPS	India Payments - IMPS 2.0: Migration from ISO to XML	Immediate Payment Service (IMPS) is an instant real time interbank electronic funds transfer service. IMPS (Immediate Payment System) currently operate on ISO 8583 platform to relay messages between participating banks through NPCI IMPS switch. To make it more scalable and future ready, it is imperative to migrate it to customizable API based XML messaging. This new XML platform will allow for more data carrying capacity to capture originator details for domestic and FIR transactions. It will also allow Banks to have a common code for multiple NPCI platforms like IMPS and UPI, enabling optimization of resources and making the ecosystem future ready through API based solutions.

7 Extensibility Changes

No.	RPTNO	Module	Problem Statement	Release Note
1	33114401	Payments	Hook Request for OBPM Fitment of UK specific payment - Field 57 Population	<p>Added hook changes to provide provision to change swift option for field 57 during 103 generation.</p> <p>Components Affected ----- 20211126_111254234_26_pmzm_extension_classes.inc; mt103processor.java; ipopulatefield57.java; ipopulatefield57\$request.class; ipopulatefield57\$response.class;</p>
2	33155742	Payments	Exchange rate param was not present in request param	<p>Fix added for exch rate as part of request param</p> <p>Components Affected ----- pmcommonservice.java; ipopulatefxrateonccyspread.java; ipopulatefxrateonccyspread\$request.class; ipopulatefxrateonccyspread\$response.class;</p>
3	33263122	Payments	FILE_PREFIX column Data Type has been changed from char to VARCHAR2 and length has been increased to VARCHAR2(10)	<p>Fix provided to change FILE_PREFIX column Data Type from char to VARCHAR2 and length has been increased to VARCHAR2(10) in MSZM_MCS and MSDMG MCS_RAD.xml File prefix field column length has been increased to varchar2(4)</p> <p>Components Affected ----- 20220112_122825105_19_cszb_field_labels.inc msdmgmcs_rad.xml; msdmgmcs.xml; 20220106_121016455_2_mszm_mcs.ddl; msdmgmcs_sys.js;</p>
4	33279684	Payments	Hook Request For Inclusion of Custom fields in PM notification	<p>Fix provided to populate newly added custom fields and values in the Notification generated for following payments in OBPM - Book Transfer, SEPA ACH and Cross Border</p> <p>Components Affected ----- inotifhandler.class;intermediarynotifqbean.class;</p>
5	33391095	Payments	UBS Bank Hook Request For OBPM - Ordering Institution Should Be	<p>Fix provided, sender bank and incoming swift in request params.</p>

			Allowed To Set To Branch Internal BIC Code For Pass Through Payments	<p>Components Affected</p> <p>-----</p> <p>mt202processor.java;mt103processor.java; ipopulatementsndrtorcvrinfo.java; ipopulatemtorderinginst.java; ipopulatementsndrtorcvrinfo\$request.class; ipopulatementsndrtorcvrinfo\$response.class; ipopulatemtorderinginst\$request.class; ipopulatemtorderinginst\$response.class;</p>
6	33456653	Payments	UBS Hook Request For OBPM - Pass Through MT103 Payment Should copy 50A Of Incoming Message To 52A Of Generated Outgoing MT900	<p>Provided hook to populate field 52 based on SWIFT option (POPULATE_52)</p> <p>Components Affected</p> <p>-----</p> <p>mt900processor.java;ipopulatefield52.java; ipopulatefield52\$request.class; ipopulatefield52\$response.class;</p>
7	33496376	Payments	Hook Request To Populate Sender To Receiver Info for SWIFT Passthrough Payments	<p>Hooks added to suppress the same in custom layer.</p> <p>Components Affected</p> <p>-----</p> <p>xbordercommontxnprocessor.java; ipopulatesndrtorcvrinfo.java; ipopulatesndrtorcvrinfo\$request.class; ipopulatesndrtorcvrinfo\$response.class;</p>
8	33550637	Payments	Hook Extension / Modification is required to fetch pricing code for ACH outgoing	<p>Pricing hook was not available for ACH CT. Fixed to add PRICING_RULE_PARAM hook</p> <p>Components Affected</p> <p>-----</p> <p>abstractachcreditintxnprocessor.java; abstractachcreditouttxnprocessor.java; pmcommonservice.java;</p>
9	33555075	Payments	Hook request to suppress tag 72 generation in pass through payment message (103/202)	<p>Sender bank and incoming swift added in hook request params list</p> <p>Components Affected</p> <p>-----</p> <p>mt103processor.java; mt202processor.java; ipopulatemtorderinginst.java; ipopulatemtorderinginst\$response.class; ipopulatemtorderinginst\$request.class; ipopulatementsndrtorcvrinfo.java; ipopulatementsndrtorcvrinfo\$response.class;</p>

				ipopulatemtndrtorcvrinfo\$request.class;
10	33607217	Payments	Add validation in Xborder Incoming Transactions for Field 70	Hook added to move txn to BO queue if there is error Components Affected ----- xborderinboservice.java;
11	33633967	Payments	Accounting Entry Suppress – IMF has 2 products which are used to create messages but no Accounting is Posted ECA was not skipped and accounting was posted to external system.	Hook provided to skip ECA and Suppress Accounting key: SKIP_ECA_CHECK and key:DO_SUPPRESS_ACCOUNTING Components Affected ----- xborderoutecaservice.java; accentrypostingprocessor.java; iskipeca.java; iskipeca\$request.class; iskipeca\$response.class; isuppressaccounting.java; isuppressaccounting\$request.class; isuppressaccounting\$response.class;20220125_120247327_32_pmzm_extension_classes.inc;
12	33681775	Payments	Hook Request To Modify The Charge For The Passthrough Payments	Hooks provided for Xborder payments Components Affected ----- xbordercommontxnprocessor.java;
13	33698905	Payments	BOV hook request: Outbound Cross Border USD Changes - Field 59F	Required Hooks added for F59 Components Affected ----- pmapps/src/com/ofss/pmts/app/xborder/service/xborderoutvalidationsservice.java; pmapps/src/com/ofss/pmts/app/xborder/service/ipopulatebeneficiary.java;pmapps/src/com/ofss/pmts/app/xborder/service/ipopulatebeneficiary.java; 20220104_122028034_27_pmzm_extension_classes.inc;20220104_122207253_28_pmzm_extension_classes.inc;
14	33698932	Payments	Outbound Cross Border USD Changes - Field 57A	Required Hook added for F57 Components Affected ----- 20220108_154309323_30_pmzm_extension_classes.inc;irepairhandler.java; xborderoutrepairservice.java;repairhandler.java;

15	33709714	Payments	Hook Request to handle MT202 for UAEFTS	<p>Hooks provided for MT202</p> <p>Components Affected -----</p> <p>populatefield20.java; mt202custcovprocessor.java; 20220110_163406238_31_pmzm_extension_classes.inc;mt202bankcovprocessor.java; ipopulatefield20.java;mt202processor.java;</p>
16	33733500	Payments	BOV Hook request : Outbound Cross border USD changes - Charge whom	<p>Hook Requirement provided with below units</p> <p>Components Affected -----</p> <p>20220108_154223285_29_pmzm_extension_classes.inc;xborderoutvalidationsservice.java; iourightrejectservice.java;outrightrejectservice.java;</p>
17	33738405	Payments	Tag21 of MT910 to be populated with source reference no of Incoming MT103 Message	<p>Required hooks have added for external ref no as part of request parameter for 910 messages (MT_POPULATE_FIELD21)</p> <p>Components Affected -----</p> <p>mt910processor.java;ipopulatefield21; ipopulatefield21\$request.class; ipopulatefield21\$response.class;</p>
18	33786398	Payments	NEFT RTGS IMPS Hooks Required	<p>Hooks Provided for NEFT RTGS and IMPS in VALIDATE_ADDITIONAL_DET</p> <p>Components Affected -----</p> <p>20220128_124421858_33_pmzm_extension_classes.inc;impsintxnvalidator.java; impsouttxnvalidatorimpl.java;neftoutreturntxnvalidator.java;neftouttxnvalidator.java; neftrtgsinreturnvalidator.java; neftrtgsintxnvalidator.java; neftrtgsoutreturnvalidator.java; neftrtgsouttxnvalidator.java; neftinreturntxnvalidator.java; neftintxnvalidator.java; ivalidateaccdetails.java; ivalidateaccdetails\$request.class; ivalidateaccdetails\$response.class;</p>

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Oracle Financial Services Software Limited
Oracle Park
Off Western Express Highway
Goregaon (East)
Mumbai, Maharashtra 400 063
India

Worldwide Inquiries:
Phone: +91 22 6718 3000
Fax: +91 22 6718 3001
www.oracle.com/financialservices/

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