



T2 Release Note

UTEST T2 R2024.NOV - v00.08.02.01

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1 Introduction

This release note gives an overview of the approved scope items and release defects relevant for T2 R2024.NOV to be installed in T2 UTEST environment on 21/09/2024:

- 5 Change Requests,
- 104 Production Problems and
- 5 Release Defects.

In addition, 5 Change Requests, 21 Production Problems and 5 Release Defects on Common Components having their origin in other TARGET Service will be installed in parallel.

Please note that the deployment will be performed between EoD and SoD.

2 Release Information

2.1 T2

With this T2 Release the following 2 Change Requests, 67 Production Problems and 2 Release Defects will be introduced.

2.1.1 Change Requests

| Reference | Summary |
|--------------|--|
| T2-0093-UDFS | camt.998 Return Periodic Information Reserve Minimum Reserve |
| T2-0125-UDFS | HVPS Plus maintenance on T2 RTGS messages |

2.1.2 Production Problems

| Reference | Summary |
|-----------------|--|
| PBI000000224301 | [SDD-CN-097][wrong GUI filter results] RTGS Sub-Account Liquidity: Search result list of messages after choosing from List of settled debit AS Transfer Orders shows camt.054 not related to chosen pain.998 |
| PBI000000227186 | Issue with sorting on screen list of available by party |
| PBI000000228234 | [4CBC][T2 IAC-B MT-V.5.1.6.8, BE.UC.NONE] CLM/RTGS Details of Message - Field 'ESMIG Business Signature - DN' filled with 'T' or 'F' for outgoing system-generated messages |
| PBI000000228291 | [4CBC] Adaptions required in order to display the IDs correctly |
| PBI000000228373 | [T2 PROD][RTGS] Discrepancy between counter and cash transfers |
| PBI000000228387 | [T2 SDD-PBR-099] [4CBC][T2 IAC MT-6.0.0.0] GUI: Query Overnight Deposit Accounts in Dashboard Query Screen for Ancillary Systems |
| PBI000000228664 | [T2][CLM][TEST][U2A] Even if crisis situation was activated customer does not see aggregated Banking Group liquidity (from other CB's banking groups) as expected |
| PBI000000228670 | Error in DateTime of camt.019.001.07 (response msg to SystemTimeEnquiry/camt.018.001.05) |
| PBI000000228793 | [T2 IAC-B MT-V-5.1.5.1, GUI] RTGS, U2A - Upload A2A or File ends in Exception (TGPY700) |
| PBI000000229691 | [PROD] Intraday credit use maxima exceeds credit line amount maxima |
| PBI000000229802 | CLM U2A pacs.009 task gets 522 but a payment is created in TGPY560C - found during CR0087 testing |

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|-----------------|--|
| PBI000000229806 | [SDD-CN PBR-115] Retrieve SBAG data for settlement via AS procedure A in ECONSII Please see the attached incident reporting. The issue is described in the issue reporting. Please let us know if you need additional details. |
| PBI000000229956 | [T2] [UTEST] [RTGS] [A2A] Possible failed retest of PBI-229842 |
| PBI000000230016 | Not possible to agree AS file with blocked participant |
| PBI000000230123 | Broadcast popup |
| PBI000000230133 | E018 received even if BDM cutoff was not reached yet. |
| PBI000000230183 | Technical error instead of rejection of camt.011 message |
| PBI000000230193 | camt.998 rejected with E018 (according to GUI screen) but camt.025 contains <StsCd>COMP</StsCd> without error |
| PBI000000230255 | [C2 DASH] LMTNETW RTGS OT 18190 AMBC2BRK 2023-11-08-15.01.00.536149CAMT053_SOA 18190 - TIVOLI error raised: 18190 - Status business day not allowed |
| PBI000000230351 | AS not being able to revoke file |
| PBI000000230618 | Missing AS file after manual upload A2A |
| PBI000000230759 | Standing Order not executed (EBATFRPPEB1) |
| PBI000000230917 | GUI.UC.0060 - Query and Display cash account liquidity_dashboard (CLM) - Account selection - drop down list deviating from UHB |
| PBI000000230919 | GUI.UC.1090 Query Files (RTGS) - problem with 'Entry Timestamp To' |
| PBI000000230921 | CLM/RTGS GUI TEST CLM/RTGS screen 'List of Events' (RTGS) - not specified sensitive buttons at the end of each row |
| PBI000000230946 | [4CBC] Processing abended because no credit account and no relationship was found |
| PBI000000231234 | [4CBC] Missing check for blocking agreements in CLM cash account disposition |
| PBI000000231236 | BE: Error E042 raised unexpectedly instead of E100 during settlement attempt of MLRR cash transfer |
| PBI000000231245 | [C2 DASH] TIVOLI error raised: 12173 - Negative internal receipt (camt.025) from CLM received with status code E015 and error description Duplicate message payload |
| PBI000000231659 | Details of Task Queue - Column 'Old value' does not display the previous amount for task types 'Change Credit Line Fixed Amount' and 'Increase/Decrease Credit Line Delta Amount'. |
| PBI000000231704 | Failed retest of PBI-229578. GRCB tested in view of T2S PBI with impact on T2. |
| PBI000000231817 | [SDD-CN-126] Blockage of guarantee account |
| PBI000000231838 | [4CBC][MT-V.7.4.0.0 pain.998] RTGS: Proc.A and Proc.B: Accounts for first agent and final agent are mixed up for the first sequences |
| PBI000000231927 | We then set up a rule-based liquidity transfer order for floor breach from the RTGS DCA of the PB to the CLM MCA. However, no rule-based liquidity transfer order was received from RTGS DCA to the CLM MCA. |

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|-----------------|---|
| PBI000000232030 | [4CBC][MT-V.7.4.2.0, Minimum Reserve] CLM A2A - when end of minimum reserve period is a Friday, the running average calculated on next Monday is not correct |
| PBI000000232120 | [T2 CLM] E117 error after upload a file to CLM for MR authorization |
| PBI000000232124 | [UTEST] End to End ID for rule-based LTOs |
| PBI000000232128 | 240320-XE-408334-IR Long duration of CRTI event caused by CLM Process Coordination Scheduler stop |
| PBI000000232144 | Pacs.008 rejected 'Past settlement date not allowed' while another went through |
| PBI000000232155 | GUI.UC.0080 - List cash transfers (RTGS) - drop down menu does not consider the data scope spec |
| PBI000000232367 | [T2][RTGS][A2A][UTEST] request on the error message <BilyAgrd>D008</BilyAgrd> |
| PBI000000232384 | [T2][EAC][A2A][RTGS] Clarification on Credit Debit Indicator in InsertBalanceMinimumReserve message (camt.998) |
| PBI000000232392 | GUI.UC.0060 - Query and Display cash account liquidity_dashboard (CLM) - Display Detailed Liquidity Information of Banking Group - no amount shown in listed CTs |
| PBI000000232409 | camt.054 are not received |
| PBI000000232428 | Inconsistency between the Query Minimum Reserve screens and the Query Minimum Reserve Information per Account Holder screen. Identified during the testing of PBI-227605. |
| PBI000000232553 | [T2 UTEST Disturbance] Mandatory AS procedure (C and D) not opened |
| PBI000000232564 | HVPS Plus maintenance on T2 RTGS messages - GUI Testing - erroneous error message |
| PBI000000232572 | Missing interest for T2S DCAs |
| PBI000000232574 | DKK UTEST RTGS TIPS Standing order liquidity transfer does not settle after end of EUR-only |
| PBI000000232575 | pain.998 rejected with A010 error |
| PBI000000232577 | REOD-DKK still running since 16:30. |
| PBI000000232581 | GUI.UC.0770 - Query Task Queue (RTGS) - 'Amount' is incorrect for Task Type 'Change AS Settlement Period' |
| PBI000000232586 | [V.7.11.0.0 camt.050internal] RTGS: Error code I007 for a floor LT. (pull) |
| PBI000000232593 | Operation Failed - TypeError: be.push is not a function |
| PBI000000232658 | Multilateral Limits in camt.010 are returned with value = 0 |
| PBI000000232666 | DKK UTEST: Operation failed error when querying messages in RTGS via U2A |
| PBI000000232689 | Identified with CR-87 testing: Payment orders settled during RTS I |
| PBI000000232700 | question concerning the amount of the balance average in the relevant maintenance period in ReturnPeriodicInformationMinimumReserve (camt.998) and ReturnPenaltyMinimumReserve (camt.998) |

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|-----------------|--|
| PBI000000232704 | [C2 DASH] Internal error occurred - File message cannot be parked in maintenance window. |
| PBI000000232710 | Settlement of LTOs in T2 during SoD - no rejection of LTO at CRTI |
| PBI000000232728 | Query/List of Cash Account Reference Data - wrong field content in search criteria when used from a context menu |
| PBI000000232933 | Failed retest of PBI-232589 |
| PBI000000232939 | DABADKKKXXX claims missing camt.029 from RTGS - could you help investigate |
| PBI000000233048 | [T2][PROD] 240620-XE-416220: CLM/RTGS Transit account misalignment |
| PBI000000233087 | RLSO event - Sweep not happened |
| PBI000000233096 | CLM U2A unable to confirm revocation |
| PBI000000233226 | [MT-V-8.1.3.0] The field "Old Value" in GUI is empty as the attribute value (called by the GUI) is not provided in the data base table due to an implementation error in the select. |

2.1.3 Release Defects

| Reference | Summary |
|-----------------|---|
| PBI000000233165 | [T2 IAC MT-V.MT-V.8.1.1.0 pacs.009cov] RTGS: CR125: Error codes Y112 and Y113 are set even though FICdt-Trf/CdtTrfTxInf/UndrlygCstmrCdtTrf/Dbtr/Id/OrgId/AnyBIC and FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/Cdtr/Id/OrgId/AnyBIC are given. |
| PBI000000233364 | CSLD_SDD_CN_PBR-097-PBI-224301 - List/Details of Cash Transfers_ Adapt forwarding criterion for context menu 'Display Message' - GUI Test - 'Query/List of Cash Transfers' - messages missing in result list |

2.2 Common Components

In addition, the following 8 Change Requests, 58 Production Problems and 8 Release Defects on Common Components will be introduced.

2.2.1 Business Day Management (BDM)

2.2.1.1 Change Requests

No Items

2.2.1.2 Production Problems

No Items

2.2.1.3 Release Defects

No Items

2.2.2 Billing (BILL)

2.2.2.1 Change Requests

| Reference | Summary | Raised TARGET Service |
|---------------|-------------------------------------|-----------------------|
| T2-0084-SYS | ECMS billing data in DWH | T2 |
| TIPS-0066-URD | TIPS Pricing Invoicing Enhancements | TIPS |

2.2.2.2 Production Problems

| Reference | Summary | Raised TARGET Service |
|-----------------|---|-----------------------|
| PBI000000228644 | [CSLD-BILL-GUI] - adaptation of Itemised Invoice Data screen for high volumes | T2S |
| PBI000000231071 | [CSLD-BILL-A2A] No response received in Itemised Billing Data Query requests in UTEST environment | T2 |
| PBI000000231762 | [BILL-U2A] [BILL] Exporting or printing files from of the Invoice Data, Invoice Data Details and Itemised Invoice Data Details screens, the currency is not available | T2 |
| PBI000000232474 | [SDD-CN-0131] [FI] New Restrictions on fields of Invoice Data screen | T2 |
| PBI000000232539 | [CSLD-BILL-BE] Failed retest of PBI-230064 - Wrong Invoice generation date for CSDs | T2S |
| PBI000000232579 | PBI-227681 as partially successful: In the response to the camt.076 CUMU for the participant the total invoice amount under the service category is not correct. | T2 |
| PBI000000232935 | Failed retest of PBI-231654 | TIPS |
| PBI000000233084 | [TARGET DKK] RTGS invoice - the direct debits for RTGS invoice was not sent out for BILL cycle 01/05 05/05 | T2 |

2.2.2.3 Release Defects

| Reference | Summary | Raised TARGET Service |
|-----------------|---|-----------------------|
| PBI000000233745 | Blocking testing of PBI-232579 in the EAC | T2 |

2.2.3 Common Reference Data Management (CRDM)

2.2.3.1 Change Requests

| Reference | Summary | Raised TARGET Service |
|---------------|--|-----------------------|
| TIPS-0066-URD | TIPS Pricing Invoicing Enhancements | TIPS |
| T2S-0796-SYS | Secured Groups should have name and description attributes | T2S |
| T2S-0791-SYS | T2S alignment to ISO 10962:2021 CFI code – addition of new codes | T2S |
| T2S-0789-SYS | Handling automatic cancellation for T2S External Transactions | T2S |
| T2S-0679-SYS | Implementation of thresholds in Standing Liquidity Transfer Orders | T2S |

2.2.3.2 Production Problems

| Reference | Summary | Raised TARGET Service |
|-----------------|--|-----------------------|
| PBI000000229307 | DKK EAC CRDM RTGS directory GUI view vs xml download | T2 |
| PBI000000229492 | recent changes in the PROD RTGS Directory -> related to BIC CIURGB21XXX; | T2 |
| PBI000000229512 | [SDD-PBR-0112] Amendment of use of Automated Generation of Interest Payment flag | T2 |
| PBI000000229781 | [SDD-CN PBR-117] [CSLD-BILL-GUI][T2][PROD][BILL][U2A] Annual Amount Threshold which decimal have to be entered | T2 |
| PBI000000230794 | [T2][U2A][PROD][CRDM] Unable to exclude an AAU BIC due to DCC2009 (only TIPS DN Routing exist) | T2 |

| | | |
|-----------------|--|-----|
| PBI000000231279 | [FI] Issue with Security CSD Link screen | T2S |
| PBI000000231390 | T2 CRDM Revision screen U2A an overlap in the screen | T2 |
| PBI000000231511 | [COMMON] [UTEST] [CRDM] Cannot create standing liquidity transfer | T2S |
| PBI000000231769 | [T2S][EAC][U2A][CRDM] - cannot see a change performed by a 4-eye user in data changes details screen | T2S |
| PBI000000231820 | this has been opened out of the JUN.2024 CR 0097: Query SBAG Account BICs via messages | T2 |
| PBI000000231848 | Delete of MCA et RTGS account See attached template | T2 |
| PBI000000232534 | [T2S SDD-PBR-0110[[FI] Update of CSD Account Link Editing rules | T2S |
| PBI000000232869 | Limit 100 that blocks any operations in GRANT/REVOKE OBJECT PRIVILEGE View - maximum limit reach | T2S |
| PBI000000232986 | Cannot delete user | T2 |
| PBI000000233490 | Error in revision details for security restore functionality detected during retest of PBI-232930. | T2S |

2.2.3.3 Release Defects

| Reference | Summary | Raised TARGET Service |
|-----------------|--|-----------------------|
| PBI000000233384 | [SDD-CN PBR-115] Retrieve SBAG data for settlement via AS procedure A in ECONSII Please see the attached incident reporting. The issue is described in the issue reporting. Please let us know if you need additional details. | T2 |
| PBI000000233480 | [CR-679] [CRDM] In the Standing Liquidity Transfer Order Edit Screen disabling the flag All Cash, setting the Amount to 3.22 and submitting the request, BR DCU4092 is wrongly triggered. | T2S |
| PBI000000233608 | CBFRT-6957: CR791 wrong text in error messages | T2S |
| PBI000000233683 | [EAC] [CR-796] Secured group name/description cannot be deleted | T2S |
| PBI000000233729 | CR796 - EAC - to give the maximum allowed characters for the Name and Description fields | T2S |
| PBI000000233739 | Retest PBI-231769 CRDM T2S EAC - cannot see a change AWAP in 4-eyes mode | T2S |

2.2.4 Data Warehouse (DWH)

2.2.4.1 Change Requests

| Reference | Summary | Raised TARGET Service |
|--------------|--|-----------------------|
| T2-0082-URD | Automated reporting to MOPDB | T2 |
| T2-0084-SYS | ECMS billing data in DWH | T2 |
| T2-0091-URD | Multi-currency Analytical Environment feed from DWH | T2 |
| T2S-0679-SYS | Implementation of thresholds in Standing Liquidity Transfer Orders | T2S |

2.2.4.2 Production Problems

| Reference | Summary | Raised TARGET Service |
|------------------|---|-----------------------|
| PBI000000228984 | [SDD-CN-123] Billing in the area of OND | T2 |
| PBI000000229920* | Issues with PAR06 DWH predefined report | T2 |
| PBI000000230953 | Billing issue | T2 |
| PBI000000231338 | Failed retest of PBI-229983. STF01 Set-up capital is never communicated in the table | T2 |
| PBI000000231372 | Duplication errors with report STA01 for BIC NABAATWWGRA | T2 |
| PBI000000231560 | [DWH.UC.CON02] Cognos Issue - Credit Sum and Debit Sum are incorrect | T2 |
| PBI000000231736 | [T2S SDD-CN-0105] [FI] [EAC] DWH - INX05 - Rejected and revoked columns should be removed from the report | T2S |
| PBI000000231867 | [GUI.UC.MIR02] CSLD DWH, U2A, MIR02, Number formatting: decimals are missing | T2 |
| PBI000000231869 | [GUI.UC.MIR02] CSLD DWH, U2A, MIR02, If value = 0.00 no value is shown | T2 |
| PBI000000231871 | [GUI.UC.TRN05] CSLD DWH, U2A, TRN05, If value = 0.00 no value is shown | T2 |
| PBI000000231886 | [T2S SDD-PBR-0108] INX02 Report contains an identical field which must be removed | T2S |
| PBI000000231904* | INX06 - Discrepancies and missing instructions | T2S |

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|------------------|---|-----|
| PBI000000232014 | INX01-05 Layout: Some boolean fields on result screen shows T / F instead of True / False | T2S |
| PBI000000232293 | [SDD-CN-0109] [FI] Remove EOD_RST_REL from all reports in T2S | T2S |
| PBI000000232404 | [IAC][T2][BIL03] The BIL03 Report is incorrect | T2 |
| PBI000000232477 | DWH PROD: MIR01, incorrect interest amounts, NOLADE2HXXX | T2 |
| PBI000000232489* | [T2S][EAC][DWH][U2A] INX08 - SAC number missing | T2S |
| PBI000000232517* | T2S - CBFRT-6310: CR699 (PBI-229899) - DWH - INX06 no currency column available in the report and in the report details the currency code field is always empty | T2S |
| PBI000000232523 | CR699-INX01-UTEST- underlying settlement instruction is not shown in INX01 | T2S |
| PBI000000232544 | Wrong amount in CON01 report See template and other attachments We have been informed only now by customer that this is a failed retest of PBI-229901 | T2 |
| PBI000000232570* | [T2S][DWH][IAC] TGTE515 probably ETL specification Issue by 'PFOD' due to joining with TGTE510 and TGTE511 | T2S |
| PBI000000232672 | Failed retest of CR-0028 retest BPM06 found some inconsistencies - missing alerts | T2 |
| PBI000000232714* | [EAC] T2S DWH - RES01 - missing entries from BD 2 May 2024 | T2S |
| PBI000000232717 | [T2S-DWH][SCT03][UTEST] Report SCT03 differs from the T2S GUI / contains fewer entries | T2S |
| PBI000000232719* | Addressable BICs not charged in Bill | T2 |
| PBI000000232730* | DWH-AE Interface - Amount in T_S_LTOA_RLQTR_ORD_CRDM has two implied decimals | T2 |
| PBI000000232732* | [T2][UTEST][DWH] STF01 incorrect interests | T2 |
| PBI000000232826* | [DWH-T2][UTEST][BPM02] Closing day is flagged as a business day in the report table | T2 |
| PBI000000232949 | [T2][PROD][DWH][RTGS] STF01 - table overnight deposit and No-Capital Setup after implementing an STO between RTGS DCA and ODA. | T2 |
| PBI000000233039 | Why BIL04 report in DWH does not correspond to the PDF invoice for the March billing round? Or is there any other report in DWH, besides BIL04, that could provide more detailed consumption for the previous billing rounds in TIPS? | T2 |
| PBI000000233094* | [T2-0028-URD] Failed retest. BPM-03 report is not working | T2 |
| PBI000000233228 | Question regarding BPM05 | T2 |
| PBI000000233402* | INX07: Show Currency | T2S |
| PBI000000233428 | Issues with historical pre-defined DWH reports in PROD | T2 |
| PBI000000233616 | IDH02: IDC usage not verifiable | T2 |

2.2.4.3 Release Defects

| Reference | Summary | Raised TARGET Service |
|-----------------|---|-----------------------|
| PBI000000233486 | [T2-CR-0091][T2-AE] Some T2 AE files for DKK are missing and some are created for DKK, although only relevant for EUR | T2 |

2.2.5 Eurosystem Market Infrastructure Gateway (ESMIG)

2.2.5.1 Change Requests

No Items

2.2.5.2 Production Problems

No Items

2.2.5.3 Release Defects

No Items

2.2.6 Legal Archiving (LEA)

2.2.6.1 Change Requests

No Items

2.2.6.2 Production Problems

No Items

2.2.6.3 Release Defects

No Items

3 Additional Information

3.1 DWH Data Reload

*DWH Data Reload required

The recent updates in DWH contain modifications to the ETL (Extract, Transform, Load) process. These changes will be applied to new data upon the deployment, but will not retroactively correct historical data previously processed and stored using the flawed ETL.

Consequently, the efficacy of these updates can only be evaluated using data from business days following the deployment at first. Historical data will remain unchanged and should only be considered accurate if it was not affected by the ETL issues.

The reprocessing of the historical data is prioritized and will ensure that data are reloaded and corrected at the earliest opportunity, so that also the previous data will be displayed correct in the reports.

In case of unforeseen events, which hamper the mentioned reprocessing during the weekend, 4CB will inform accordingly

3.2 Regression risk

The regression risk for this release is considered low according to the non-regression tests performed.