

Content of TIPS Release R2023.JUN

On 09 August 2022, the MIB approved the allocation of the TIPS-0043-SYS 'Add MS Edge to the list of supported browsers for the U2A interactions' as the only CR in baseline scope to release TIPS R2023.JUN.

On 12 September 2022, the MIB approved the Service Transition Plan (STP) of release TIPS R2023.JUN.

*On 20 December 2022, the MIB approved the **updated** Service Transition Plan (STP) of release TIPS R2023.JUN extending the scope to include the CR TIPS-0054-SYS.*

On 15 March 2023, the MIB approved the **updated** Service Transition Plan (STP) of release TIPS R2023.JUN extending the scope to include the CR TIPS-0059-SYS.

On 18 May 2023, the MIB approved the **updated** Service Transition Plan (STP) of release TIPS R2023.JUN extending the scope to include the CR TIPS-0035-SYS (step 2).

1 NSP E2E check [TIPS-0035-SYS (step 2)]

Email Notifications Tool - step 2:

- The subscription will be performed capturing the email address directly in CRDM GUI.
- The distribution list will be then exported daily to the Email Notification Tool.

The deployment will occur without rolling upgrade, as follows:

- 19/05/2023 Deployment to EAC and UTEST
- 10/06/2023 Deployment to PROD (CRDM update for Party Contact)
- 16/09/2023 Deployment to PROD (CRDM data extraction and e-mail server feeder)

2 Add MS Edge to the list of supported browsers for the U2A interactions [TIPS-0043-SYS]

Microsoft Edge must be fully supported as a browser to access and perform actions in the ESMIG, TIPS, BILL and CRDM Graphical User Interfaces. For the specific aspect of U2A non-repudiation of origin, it is worth noting that the solution to be used for digital signature (Ascertia Go-Sign Desktop) supports MS Edge.

3 *Editorial changes to TIPS Scope Defining Documents R5.0.1 [TIPS-0054-SYS]*

This CR proposes to perform some editorial changes to the baseline version 5.0.1 of the TIPS Scope Defining Documents (SDDs). The changes stem from both (i) the outcome of the internal testing activity related to TIPS Release 5.0 and (ii) the management of the TIPS tickets opened by the market participants, whose resolution results into an editorial amendment of the TIPS SDDs.

4 *Editorial changes to TIPS UDFS R2023.JUN [TIPS-0059-SYS]*

This CR proposes to perform some editorial changes to the baseline version R2023.JUN of the TIPS Scope Defining Documents (SDDs). The changes stem from both (i) the outcome of the editorial review of the TIPS UDFS and (ii) the management of the TIPS tickets opened by the market participants, whose resolution results into an editorial amendment of the TIPS SDDs.

The following editorial changes have been identified:

- TIPS Directory Full/Delta utilized in the MEPT protocol are no longer valid.
- A software fix has been planned for R2023.JUN to manage the scenario in which an investigation request is processed by TIPS while the corresponding instant payment has been confirmed by the beneficiary PSP, but the effect (i.e. settlement or rejection) is not yet final into the TIPS Core. For this reason, the answer 'AG09' will be replaced with the error code 'MS01' inducing the Originator PSP to either (i) issue a second investigation, few seconds after the first attempt, on initiated instant payment or (ii) to wait until TIPS communicates the final status.
- The Sweeping timeout parameter changed from 30 seconds to 5 seconds.

5 *PBI000000219474*

Block of CRDM to TIPS propagation occurs, in case of unexpected assignment of privileges to TIPS users where the same DN is linked to parties at different level of the hierarchy.

The issue occurs if privilege "MPL_LookupReachabilityCheck" is assigned to users whose common DN is linked to users belonging to different parties such as a CB and a Payment Bank operating in TIPS. This configuration where the duplicate exists should be handled by TIPS.

6 *PBI000000224047*

The aim of the fix is to avoid the delivery of an empty report (camt.052 or camt.053) for parties who have active subscriptions without accounts in their data scope.

7 *PBI000000224321*

Missing camt.053 for the last active day of the Account.

8 PBI000000225635

A payment investigated during the settlement phase in status "validated" should trigger an error message MS01 to flag the case where the confirmation message has been received by TIPS but the final status of the payment is not recorded in Aerospike.

9 PBI000000220379

BILL allows the insertion of additional service items on top of already calculated invoice data, through the U2A mode and via Manual Correction functionality. This process involves: - the ECB actor that can manually correct the invoice data of CSDs, CBs and CB Participants. When inserting a manual correction in a System Entity invoice, the ECB can specify if that correction impacts also specific Participant(s). In this case, the relevant Participant(s) invoice(s) is/are impacted. The ECB is allowed to perform changes on the System Entity invoices only until the CBs are eligible to start the correction of Participant invoices. - the CB actors that can manually correct the invoice data of their Participants. Corrections performed on CB Participants invoice data do not affect the CB invoice data. During the insertion of manual correction, it is possible also to indicate that sign of the correction, so debit (in case it has to be added to the already computed amounts) or credit (in case it has to be subtracted to the already computed amounts). In this latter case, the amount to be subtracted should not be greater to the invoice amount, in order to not create invoices with negative total amount: the purpose of this PBI is to fix the BILL behavior in this sense, in order to not allow the creation of negative invoices as a consequence of a manual correction with credit sign.

10 PBI000000221739

The invoice data search list screen allows user to see all invoice data under their datascope. In particular, the ECB can see all invoice data related to System Entity invoices and invoice data related to its own participant. Unfortunately, some field of the result list was not available for an ECB user. With this PBI, the ECB is able to see all the relevant values of the invoice data columns of the search result.

No impact on T2S and T2. No impact or change of the functionality to T2S or T2 customer: the issue is related to the ECB.

11 PBI000000222758

BILL allows the insertion of additional service items on top of already calculated invoice data, through the U2A mode and via Manual Correction functionality. When inserting the service items, the actors can use the ones already available in CRDM for the service or insert new ones on their own, along with a description. In case a new service item is inserted, it should differ from any registered service item code stored in CRDM for the related service and it will be valid only within the invoice that is being created. In particular, the DBC5001 goes to regulate the allowed fields in case an existing service items is inserted "In case of Manual Correction on an already existing Service Item, quantity and/or Unit Price can only be specified if their Fee Types are equal to: Fixed independent fee, Fixed fees dependent on tariff, Variable independent fee." Unfortunately, the BR is also incorrectly applied in case of new service items, so for free text manual corrections, not allowing to specify quantity and unit price. With this PBI, the behavior of the DBC5001 will be corrected and limited only to existing service items. No impact on T2S and T2. With this PBI the free text manual corrections of T2 and T2S CBs and of ECB will be correctly managed.

12 PBI000000224081

In the previous software version the VAT Amount derived from Amount value, instead it must derive from Total Amount value.

VAT Amount:

It is equal to TOTAL Amount times the VAT Rate if a new Service Item Code is entered.

It is equal to TOTAL Amount times the VAT defined for the selected Service Item if an already existing Service Item Code is selected.