ECB
DG-MIP/MID

Q&A of the month

TIPS Contact Group

8th Meeting on 4 July 2018

We were wondering whether UDFS or XSD is leading “specification” in case these would contradict: for example, UDFS says that TIPS will be multi-currency, while XSD only accepts EUR.

- TIPS supports multi-currency as described in the UDFS. For the time being, according to SCT Inst Interbank Guideline, pacs.008 has been restricted by EPC to support Euro payments only (attribute AT-04).
- For other currencies to be introduced, different message guidelines would be required depending on the adopted business scheme. All of the business checks performed by TIPS are always taking into account the consistency of the information and accounts' definition.

Message Camt.052 – Statement of account Turnover: concerning weekends, does it mean that the statement received on Monday will contain TIPS transactions of Saturday and Sunday?

- Indeed, the Statement of Account Turnover relevant to a RTGS business day stretching over the weekend will contain data pertaining to all the settled transactions occurred from Friday evening (at the RTGS EoD, around 18:00) to Monday evening (at the RTGS EoD, around 18:00).

Recall request process: In message PACS.004, AT-06 and AT-23 fields are optional (UDFS TIPS page 203). Could you please clarify how TIPS can identify account to be credited and account to be debited ? We understand that TIPS finds those information from field AT-43 original transaction identification in order to retrieve data from the original transaction

- We assume that the question is relevant to the Recall Answer (i.e. pacs.004) and not to the Recall Request (i.e. camt.056). If the assumption is correct, we confirm that AT-06 and AT-23 fields have been set as optional according to the EPC Implementation guidelines.
- However, in the absence of the two mentioned fields, TIPS will not be able to derive the TIPS Accounts (or CMBs) and therefore a rejection message will be issued towards the Recall Assignee.

How many GUI (front -end) will be used to enter static data (TIPS GUI vs T2S GUI vs CRDM GUI)? Which GUI will used for which data? Can the same data be entered in several GUIs?

- T2S Static Data Management and CRDM will operate on the same database; both the T2S GUI and the CRDM GUI will be usable to handle T2S/CRDM data with certain limitations (i.e. CRDM-TIPS specific data will not be visible from the T2S GUI; in the interim period before the full CRDM deployment, the CRDM GUI will focus only on data relevant for TIPS). In some cases it will be possible to manage the same objects on both sides. The TIPS GUI will handle specific operations that are possible on the TIPS database, which is separate from the CRDM/T2S data (although TIPS data is propagated from CRDM)
- As for the databases used to store data, the CRDM/T2S database will store centralized static data and propagate it to the separate TIPS database, where it will be used for TIPS-specific processing

From TIPS UDFS we understand that e. g. camt.053 is used to inform the recipient about the balances and transactions of all TIPS accounts in the data scope of the recipient.

Can you please confirm that TIPS, ESMIG and the underlying infrastructure are able to send out camt.053 even if the size of the message is comparably high, e. g. bigger than 32 MB (T2S pagination) or 100 MB (MQ)?

So far neither TIPS UDFS nor ESMIG UDFS contain any specification regarding oversize management. With this question we will make sure that:

- TIPS/ESMIG will be able to send out big messages and
- receivers are aware that they have to be in a position to process such big messages.

- All reports (including camt.053) are sent to the NSP using FTP (File Transfer Protocol) and this allows to send files larger than 100MB. From the NSP to the participant, the SWIFT FileAct limits the maximum size per single file to 250 MB. This value corresponds to a camt.053 (produced per participant and referring to a time interval from 3hrs to 24 hrs) that includes, approximately, between 500,000 transactions (uncompressed) and 3,000,000 of transactions (in case the file is compressed). To make participants aware of the file size and to allow them to choose the proper frequency for such a report, it may be useful to consider that camt.053 takes approximately 600 bytes per transaction target services | instant TIPS

Thank you for the attention!

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