

General Information (Origin of Request)		
<input type="checkbox"/> User Requirements (URD) <input checked="" type="checkbox"/> Other User Functional or Technical Documentation (SYS)		
Request raised by: Euroclear	Institute: CSD	Date raised: 22/06/2014
Request title: Signature at application level for flat file report		Request ref. no: T2S-0531-SYS
Request type: Common		Urgency: Normal
1. Legal/business importance parameter: High	2. Market implementation efforts parameter: Low	
3. Operational/Technical risk parameter: Low	4. Financial impact parameter:	
Requestor Category: CSD	Status: On hold	

Reason for change and expected benefits/business motivation:

The change request T2S-0494-SYS will implement a "Flat file solution for reports at end-of-day (EOD) period". The solution detailed in the Change Request T2S-0494-SYS will include a header and a signature at DEP level, so far no signature is foreseen at application/file header (BAH/BFH) level.

Currently, the ISO reports in T2S include digital signature at DEP level and the signature at application level in ISO reports is not yet implemented. The ISSG (Information security sub-group) provided a feedback that the identified risks related to integrity and non-repudiation require the implementation of a digital signature also at application level for reports in the longer term and an agreement was made in the CSG that such implementation should be targeted for after the completion of the migration waves to T2S. There could be potential discrepancy between ISO reports and flat file reports in future in terms of availability of digital signatures at application level, if there is a timing difference for the implementation of digital signature at application level for the respective channels or if it is deemed at a later point in time that the implementation of the second signature is not technically feasible. The CSG acknowledged that the signature at application level for flat file reports must be considered as a potential Change Request for the future and in principle should be implemented at the same time as for the ISO format reports.

The purpose of this Change Request is to include a business signature (i.e. signature at BAH/BFH level) in the flat file reports.

Description of requested change:

Add a business signature (signature at BAH/BFH level) in the flat file reports developed by the Change Request T2S-0494-SYS.

As reminded below the flat file solution developed by the Change Request T2S-0494-SYS will allow sending at the end of the day the following reports, following a like-for-like approach regarding the report content:

- o Statement of holdings (semt.002)
- o Statement of settled intra-position movements (semt.016)
- o Statement of transactions (semt.017)
- o Statement of pending instructions (semt.018)
- o Statement of pending intra-position movements (semt.034)

Submitted annexes / related documents:

Proposed wording for the Change request:

New sections were introduced in the UDFS v2.0 by the change request T2S-0494-SYS:

1.6.4.x Flat File Report Generation

1.6.4.x.1 Concept

1.6.4.x.1.2 Overview

1.6.4.x.1.3 Flat File Report Generation process

New section to introduce for the present change request T2S-0531-SYS:

1.6.4.x.1.4 Business signature for the flat file solution

All flat file reports contain a business signature (BAH/BFH signature) in their file header. This signature is developed in the same way as the one used for other reports.

See 3.2.2.1.3 Digital signature managed within the business layer and see 4.4 Digital signature on business layer

High level description of Impact:

Outcome/Decisions:

* CRG meeting on 15 December 2015: The CRG decided to put the Change Request on hold and identified it as potential candidate for Release 2.0.

* CRG meeting on 26 October 2016: The CRG agreed to postpone the preliminary assessment on the Change Request.