



EUROPEAN CENTRAL BANK

EUROSYSTEM

Timeline of TIPS Scope Defining Documents

ECB-UNRESTRICTED

22 February 2023

target | TIPS
services



Agenda

- 1** **Scope Defining Documents (SDDs)**
- 2** Communication on new TIPS functionality

Scope Defining Documents (SDDs)

- The SDDs are sent via WP [TSWG/TIPS-CG] and the documents are published with a disclaimer indicating that the documents are under governance review
- Following the WP, the published documents are updated to remove the disclaimer
→ Example

For professional use

Operational Status

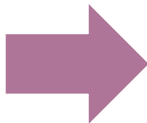
Subscribe to email alerts about the operational status of TIPS

Shared features

A number of components will be shared across the TARGET Services. We created a new page that offers a single point of access to information about the TARGET Services Common components and other shared features.

Shared documentation

- TIPS change requests
- TIPS changes and new releases
 - TIPS Release R2023.NOV
 - TIPS Release R2023.JUN
 - These documents are currently undergoing a review process in the TIPS Governance. As soon as such process is completed, an update will be published.
 - Content of TIPS Release R2023.JUN (updated)
 - Matrix Milestones - TIPS Release R2023.JUN
 - Cover Note - Publication of the TIPS and Common Components Scope Defining Documents for TIPS Service
 - TIPS UDFS R2023.JUN
 - TIPS UHB R2023.JUN
 - TIPS UDFS - schema files - R2023.JUN
 - TIPS UDFS - message examples - R2023.JUN
 - MPL UDFS R2023.JUN
 - MPL UDFS - schema files - R2023.JUN
 - MPL UDFS - message examples - R2023.JUN



Cover Note
Publication of the TIPS and Common Components Scope Defining Documents for TIPS Service

1. Delivery of TIPS and CoCo Scope Defining Documents for TIPS Service
Stemming from the Service Transition Plan for R2023.JUN and the review after the market comments, the delivery of the following TIPS and Common Component Scope Defining Documents is planned:

- TIPS UDFS¹ R2023.JUN
- TIPS UHB² R2023.JUN
- MPL UDFS R2023.JUN
- ESMIG UDFS R2023.JUN
- CRDM UDFS R2023.JUN
- CRDM UHB R2023.JUN
- BILL UDFS R2023.JUN
- BILL UHB R2023.JUN

2. Scope and changes in UDFS and UHB
The changes of the aforementioned SDDs for TIPS and Common Components result from TIPS R2023.JUN Service Transition Plan whose scope includes the following CRs:

Change Request number	Change Request name
TIPS-0043	Add MS Edge to the list of supported browsers for the UZA interactions
TIPS-0054	Editorial changes to TIPS Scope Defining Documents R5.0.1

¹The UDFS translates the user requirements into the TIPS functionalities and details the interactions between TIPS and TIPS actors so they can design and build the interface of their business applications with TIPS.

Scope Defining Documents (SDDs)

→ Concrete example – For TIPS Release R2023.NOV:

As defined in main milestones	Milestone	Date	Comment
	Publication on the web about the release content/main milestones	23/12/2022	Done.
	Delivery of the Specifications Documents for market review (UDFS, UHB, URD)	03/04/2023	This leaves about 8 months (i.e. 2/3 of the full release development cycle) to adapt users' applications.
	TSWG/Market review of draft documents	03/04/2023-17/04/2023	
	Latest publication for updated Specification Documents	10/05/2023	Normally, only editorial adjustments are introduced.

➤ TIPS SDDs market review/publication is **at least** as good as for the other TARGET Services

Agenda

- 1 Scope Defining Documents (SDDs)
- 2 **Communication on new TIPS functionality**

Communication on new TIPS functionality

- Change Request: functional/non-functional changes are described & published
- As part of the Change and Release Management (CRM) process, info on TIPS new functionality is shared well ahead of the release
- CRM main documents:
 1. Change Request (CR) >> describes the changes to expect
 2. Detailed Assessment (DA) >> **contains the UDFS changes/UHB Changes (both TIPS and CoCo)**
 - 3.A Main Milestones of a TIPS Release
 - 3.B Content of TIPS Release
 4. Cover Note on the publication of the Scope Defining Documents (SDDs) >> announces the documents that will be updated (e.g. UDFS, URD) and when the publication will be done

All these documents are:

(I) shared via WP with the TIPS-CG (thus possibility to comment)

(II) published on the ECB Website >> For professional use

>> section TIPS change request
>> section TIPS changes and new releases (then select the relevant release)

Communication on new TIPS functionality

➤ Focus on the DA (1/2):

→ All functional changes are in the DA

Example from TIPS-0026-URD: Additional search criteria for transaction query:

1. The changes related to the UDFS are already drafted (with track changes) and are visible in the DA
2. The TSWG and the TIPS-CG are receiving the DA for their review
3. Afterwards, the DA is published on the ECB Website (see next slide)

Proposed wording for the Change request:

1) UDFS v2.1.1 - §1.2.5 Graphical user interface

TIPS offers a set of functions accessible via a dedicated Graphical User Interface (GUI) in U2A mode. Authorised users are able to access TIPS functions and data via the GUI based on their access rights profile.

The following table provides the exhaustive list of TIPS U2A functions provided through the GUI. Each TIPS Actor may trigger all or only a subset of these functions depending on the participant type (e.g. Central Bank, TIPS Participant, etc.) and only in relation to the objects in its own data scope. These functions, with the exception of the Advanced Payment Transaction status query which may be subject to a less restrictive service level agreement, are available on a 24/7/365 basis.

Table 1 – TIPS U2A functions

Function	Actor
Block/Unblock Participant	CB, TIPS Operator ¹
Block/Unblock TIPS Account	CB, TIPS Operator ³
Block/Unblock Credit Memorandum Balance	TIPS Participant, Instructing Party ² , CB, TIPS Operator
Adjust Credit Memorandum Balance Limit	TIPS Participant, Instructing Party ³ , CB, TIPS Operator
Query Account Balances and Status	TIPS Participant, Instructing Party, CB, TIPS Operator
Query CMB Limit and Status	TIPS Participant, Instructing Party, CB, TIPS Operator
Query Payment Transaction Status	TIPS Participant, Instructing Party, CB, TIPS Operator
<u>Advanced Payment Transaction Status query</u>	<u>TIPS Participant, Instructing Party, CB, TIPS Operator</u>
Liquidity Transfer Status	TIPS Participant, Instructing Party, CB, TIPS Operator
Initiate Outbound Liquidity Transfer	TIPS Participant, Instructing Party, CB, TIPS Operator

Communication on new TIPS functionality

➤ Focus on the DA (2/2):

→ Publication of the DA directly in the CR

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Home > Payments & Markets > TARGET Services > TIPS > Governance

List of TIPS Change Requests

0026

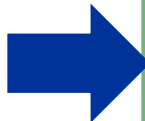
8 November 2022

TIPS 0026-URD - Additional Search Criteria for Transaction Query

ENGLISH

Details

TIPS CR status | TIPS R2023.NOV



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For UDFS/UHB updates, the underlined parts represent the new text, while the strikethrough parts will be removed from the existing SDDs

Communication on new TIPS functionality

- The main milestones related to a Release are also published on the ECB Website
- It announces when the Scope Defining Documents (SDDs) will be published

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Shared features

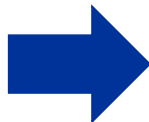
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Main Milestones of TIPS Release R2023.JUN

With the present communication, the Eurosystem also would like to inform the TIPS community about the main milestones concerning the implementation of the TIPS Release R2023.JUN.

The table below lists the main milestones related to the TIPS Release R2023.JUN:

MILESTONE	DATE
Publication on the web about the release content / main milestones	09/09/2022
Delivery of the Specification Documents for market review (UDFS, UHB, URD)	27/01/2023
TSWG/Market review of draft documents	30/01/2023-17/02/2023
Latest publication date for updated Specification Documents	06/03/2023
Start of user testing	06/04/2023
End of user testing	17/05/2023
MIB approves the R2023.JUN deployment to Production	30/05/2023
Deployment of TIPS Release R2023.JUN to Production (no rolling upgrade needed in this case)	09/06/2023
TIPS Release R2023.JUN (including CoCos) is live in Production	10/06/2023

Thank you for your attention!

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 **ECB: market infrastructure and payments**