



Testing framework
RPS SEPA-Clearer changes March 2024

Version 1.0

Content

1	<i>Introduction</i>	3
2	<i>Participants and conditions for participation</i>	4
3	<i>Test registration</i>	4
4	<i>Test window</i>	5
5	<i>Test execution and submission windows of the test environment</i>	5
6	<i>Contacts</i>	6
7	<i>Certification</i>	6
	<i>ANNEXES</i>	7
A	<i>Reference documents</i>	7
B	<i>Test cases</i>	8

1 Introduction

On 24 October 2023, the EPC's Payment Scheme Management Board postponed the version change of the SEPA schemes originally scheduled for 19 November 2023 to 17 March 2024.

This was due to operational delays in the release preparation of other CSMs as well as additional testing requirements of the banks due to short-term changes in the inter-CSM relationship.

The currently valid procedural rules, technical specifications and schema files of the RPS SEPA Clearer will therefore remain valid beyond 19 November 2023.

The procedural rules, technical specifications and schema files of the SEPA-Clearer updated for 19 November 2023 will now only apply from 17 March 2024.

Please note that the technical specifications and schema files will be updated again due to the above changes. The corresponding documents can be found in the usual section of our website.

This results in a new testing obligation for direct SCL participants, irrespective of tests carried out to date. The Bundesbank offers an additional test window for this purpose.

This document describes testing to be completed by direct participants of the SEPA-Clearer of the RPS in this context.

Successful completion of the mandatory test cases is a prerequisite for further participation in the SCT, SDD Core and SDD B2B service. Please inform us as soon as possible if delays in implementing the changes become apparent in your institutions.

No corresponding tests are required for indirect participants.

For new participants, the rules described in the procedural rules apply.

This document provides information on the following aspects of testing activities:

- • participants and conditions for participation;
- • test registration
- • test window
- • test cases, testing procedure
- • contact persons
- • test certification

2 Participants and conditions for participation

All direct participants of the SCT, SDD Core and SDD B2B service of the SEPA-Clearer of the RPS must successfully complete the tests described in this document.

Participants must satisfy the following conditions to take part in the test phase:

- The necessary test infrastructure (especially hardware, software, communication channel) is available.
- Communication via EBICS or SWIFTNet FileAct to the test environment of the Deutsche Bundesbank SCL has been set up successfully.
- Successful conduction of own quality assurance tests by the participant
- Registration as a test participant has already been submitted to the Bundesbank

It is generally possible to use a technical service provider to carry out the test by arrangement.

3 Test registration

The participant does not need to register again to start the test procedure, as the registration already made will be used for the postponed release date of November 2023.

However, please let us know by email to testzentrum@bundesbank.de by 24 November 2023 at the latest in which test week (calendar week) you would like to start your test.

To exclude possible test risks, we recommend starting the test as early as possible.

4 Test window

Testing can be carried out in the following period:

27 November 2023 – 23 February 2024

The necessary EBICS or SWIFTNet FileAct communication with Bundesbank's Test centre must already be set up before the respective testing period to ensure a smooth test execution.

5 Test execution and submission windows of the test environment

To ensure a smooth test execution and monitoring of the testing activities by Deutsche Bundesbank, it is necessary for all test participants to submit information on the static data used for testing in advance. This is done as part of the registration process via online form as described in point

Purpose of testing is to ensure compliance of the direct participant's setup with the specifications made in Bundesbank's procedural rules. For this, the test cases defined in **Annex B** are to be completed

Please note that the test data used in testing should be anonymised data, whereby the participant is responsible for making it anonymous.

Different operating hours apply in the SEPA-Clearer test environment than in the SEPA-Clearer production environment. The following submission windows are available for testing:¹

Cut-Off Time	SCT and SCT R-Transactions, Recalls, Inquiry-Messages	SDD CORE	SDD CORE R- Transactions	SDD B2B	SDD B2B R- Transactions
9.00 am	x	x	x	x	x
10.00 am	x	x	x	x	x
11.00 am	x			x	x
13.00 am	x			x	
14.00 am	x	x			
Change of day (D+1)					
04.45 pm	x	x	x	x	x

¹ In case of special circumstances, timing may be subject to changes. In such cases, test participants will be informed in advance.

6 Contacts

Tests will be coordinated by the Bundesbank's Customer Test Centre.

Customer Test Center
Postfach 10 11 48
40002 Düsseldorf
Telefon: +49 211 874 2343
e-Mail: testzentrum@bundesbank.de

The Test Centre is available for questions and support from 8:00 a.m. to 4:00 p.m. Monday through Thursday and from 8:00 a.m. to 2:00 p.m. on Fridays. Due to the large number of test participants, contact should preferably be made via above-mentioned e-mail address. In exceptional situations (urgency etc.), contact can also be made by telephone.

7 Certification

The participant must confirm the successful completion of testing to Deutsche Bundesbank by e-mail to testzentrum@bundesbank.de. The following text is to be used:

„We <name of participant> hereby confirm the successful execution of the tests for the SCL release of March 2024.

Test cases were selected taking into account the changes in SEPA-Clearer procedural rules and technical specifications.“

The participant will then receive an e-mail from the Deutsche Bundesbank confirming the successful completion of mandatory certification tests.

ANNEXES

A Reference documents

The following reference documents are available for download on the Deutsche Bundesbank's website:

- Procedural rules for the processing of SEPA payments via RPS SEPA Clearer valid from 17 March 2024

[Participation in the RPS SEPA-Clearer | Deutsche Bundesbank](#)

B Test cases

The following test scenarios must be successfully carried out as receiver and sender for the **SCT service** at least once in interaction with the SEPA-Clearer of the RPS.

- **Submission to Bundesbank**

SCT (ICF)

pac.008.001.08	(ICF)
pac.004.001.09SCT	(ICF)
camt.056.001.08SCT	(ICF)
camt.029.001.09	(ICF)

SCT Inquiry (IQF)

pac.028.001.03	(OQF)
camt.027.001.07	(OQF)
camt.029.001.09	(OQF)
camt.087.001.06	(OQF)

- **Delivery by Bundesbank**

SCT (SCF, CVF)

pac.008.001.08	(SCF)
pac.004.001.09SCT	(SCF)
camt.056.001.08SCT	(SCF)
camt.029.001.09	(SCF)
pac.002.001.10SCLSCT	(CVF)

SCT Inquiry (OQF, QVF)

pac.028.001.03	(OQF)
camt.027.001.07	(OQF)
camt.029.001.09	(OQF)
camt.087.001.06	(OQF)
pac.002.001.10SCLSCT	(QVF)

The following test scenarios must be successfully carried out at least once as receiver and sender for the SDD Core or SDD B2B service in interaction with the SEPA-Clearer of the RPS.

- **Submission to Bundesbank**

SDD-CORE (IDF) or SDD-B2B (IDF)

pacs.002.001.10SDD	(IDF)
pacs.003.001.08	(IDF)
pacs.004.001.09SDD	(IDF)
pacs.007.001.09	(IDF)
camt.056.001.08	(IDF)

- **Delivery by Bundesbank**

SDD-CORE (SDF, DNF, DVF) or SDD-B2B (SDF, DNF, DVF)

pacs.002.001.10SDD	(DNF)
pacs.003.001.08	(DNF)
pacs.004.001.09SDD	(SDF)
pacs.007.001.09	(SDF)
camt.056.001.08	(DNF)
pacs.002.001.10SCLSDD	(DVF)

On request, the following test scenarios can optionally also be carried out as recipients for the **SDD Core or SDD B2B service**. The necessary submission of suitably allocated message types to the test environment² as well as liquidity disposition in T2 UTEST must be organised by the test participants themselves.

- **Delivery by Bundesbank**

SDD-CORE (RSF/UDF) or SDD-B2B (RSF/UDF)

pacs.002.001.10SCLSDD	(RSF)
pacs.002.001.10SDD	(UDF)
pacs.003.001.08	(UDF)
pacs.004.001.09SDD	(UDF)

² By messages sent by participants to themselves or in bilateral arrangement with other test participants