DEUTSCHE BUNDESBANK
EUROSYSTEM

The Deutsche Bundesbank's procedural rules on communication via SWIFTNet FileAct

(SWIFTNet FileAct procedural rules)

valid from 5 October 2025

Notes on the English translation

This translation has been prepared with the greatest possible care; however, in case of doubt, the German text is the authoritative version.

Version overview

Date	Version	Comments
2 February 2009	1.0	
4 May 2009	1.1	• Definition of various CUG categories and corresponding request types for participation in the SEPA Core and SEPA B2B Direct Debit Schemes via the Bundesbank's SEPA-Clearer. • Incorporation of editorial changes.
31 October 2009	1.2	• Incorporation of editorial changes.
1 November 2010	1.3	• Additional specifications in chapter I.4, "Restrictions and notes" for the use of Alliance Lite to access the SWIFT network. • Note in chapter 1.4, "Restrictions and notes" on the execution of maintenance measures. • Incorporation of editorial changes.
17 November 2012	1.4	• Definition of a new CUG category with the launch of the RPS SEPA-Clearer's BCT service (Chapter I.4 "Restrictions and notes"). • Definition of the request types relevant for the communication with the RPS SEPA-Clearer's BCT service in chapter II.1.2 "Request types". • With the phasing out of the RPS' XCT service on 5 December 2011, the relevant request types have been removed from chapter III.1.2 "Format-dependent communication parameters". • Incorporation of editorial changes.
8 July 2013	1.5	• Addition of the active transmission of the SCL-Directory by the RPS SEPA-Clearer to the CUG category bulkpuser in chapter I.4 "Restrictions and notes". • Specifications for the active transmission of the SCL-Directory by the RPS SEPA-Clearer in chapter II "Communication with the RPS SEPA-Clearer" ○ Inclusion of the new section 1.2.4 for the definition of the relevant request type. ○ Inclusion of the new section 2.4 for the definition of the applicable character set. ○ Inclusion of a note in section 3 "File name" to

		clarify that the described convention is also applicable for creating the file name of the SCL-Directory. • Incorporation of editorial changes.
17 November 2014	1.6	• Clarification on the file size for deliveries by the Deutsche Bundesbank added to chapter I.4 “Restrictions and notes”. • Definition of a new CUG category with the launch of the RPS SEPA-Clearer’s SCC service (chapter I.4 “Restrictions and notes”). • Definition of the request types relevant for the communication with the RPS SEPA-Clearer’s SCC service in chapter II.1.2 “Request types”. • Definition of the character set relevant for the communication with the RPS SEPA-Clearer’s SCC service in chapter II.2 “Character set”. • Incorporation of editorial changes.
21 November 2016	1.7	• Adoption of functional modifications upon the go-live of the RPS cheque processing service • Elimination of the RPS DTA processing channel. • Incorporation of editorial changes.
19 November 2018	1.8	• Consideration of Request for Status Update on a Request for Recall by the Originator (pacs.028) • Incorporation of editorial changes.
18 November 2019	1.9	• Consideration of SCT Inquries
11 March 2020	1.9.1	• Correction of errors – Resumption of information on UDF and RSF request types
17 March 2024	2.0	• Active provision of the interbank tape and the bank sort code file
5 October 2025		• In Chapters II, III and IV, paragraph 3 clarifies the file naming convention (serial number not equal to “000000”).

Reference documentation

	Document	Title
1	Deutsche Bundesbank's GTC	General Terms and Conditions of the Deutsche Bundesbank
2	Procedural rules for SEPA credit transfers	The Deutsche Bundesbank's procedural rules for the clearing and settlement of SEPA credit transfers via the RPS SEPA-Clearer
3	Procedural rules for SEPA direct debits	The Deutsche Bundesbank's procedural rules for the clearing and settlement of SEPA direct debits via the RPS SEPA-Clearer
4	Procedural rules for SCC collection	The Deutsche Bundesbank's procedural rules for the clearing and settlement of SCC collections via the RPS SEPA-Clearer
5	Procedural rules for cheques	The Deutsche Bundesbank's procedural rules for the clearing and settlement of cheques via the Bundesbank's RPS
6	Bank Sort Code Guideline	Bankleitzahlen-Richtlinie
7	Interbank Tape	Abkommen über das Interbankenband
8	SWIFT	SWIFTNet service description
9	SWIFT	SWIFTStandards MX general information
10	SWIFT	SWIFTNet bulk payments service description

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I. General information

1 Preliminary remarks

The following regulations apply to communication with the RPS[1] SEPA-Clearer (SCL) and the RPS cheque processing service via the generic FileAct service or the Bulk Payment Service (BPS) as part of the Closed User Group of the RPS (CUG RPS).

As well as submitting an application to the Bundesbank to enable electronic submissions and deliveries to and from the RPS SEPA-Clearer (SCL) or the RPS cheque processing service, participants must also register for the respective SWIFT FileAct service.

As a general rule, all credit institutions within the meaning of Article 4 (1) of Regulation (EU) No 575/2013 (deposit-taking credit institutions) and any other account holders with a bank sort code may exchange files via SWIFTNet FileAct provided that they hold an account at the Deutsche Bundesbank and can be addressed in the SWIFTNet FileAct service over the SWIFT network.

The file and record structure of the files that are to be exchanged have to comply with the procedural rules of the Deutsche Bundesbank listed above under “Reference documentation”

2 General regulations

2.1 Network

Files will be exchanged between the Bundesbank and the payment service providers participating via SWIFTNet FileAct on the basis of the specifications published by SWIFT.

2.2 Security

To guard against unauthorised entry and access, identify the sender and maintain the integrity of the data, SWIFT's public key infrastructure (PKI) is used when exchanging files via SWIFTNet FileAct. In the SWIFT non-repudiation[2] option used by the Bundesbank, the contents of a file are protected by an electronic signature between the sender’s SWIFTNet Link (SNL) and that of the recipient (end-to-end authentication).

When communicating via SWIFTNET FileAct, the participant is obliged to use the non-repudiation option when sending files, as otherwise their sender SNL would not automatically generate a signature for the contents of the file to be transferred. If this requirement is not met, the sender shall be liable for the consequences of any unauthorised data transfer which cannot be identified as such by the recipient.

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1 RPS = retail payment system

2 Definition (Source: SWIFTNet service description, 3.2.4.2 Non-repudiation): "If the service administrator, or the sender of a file (or both), selects the non-repudiation feature, then SWIFT can confirm (and, if requested to do so, SWIFT can produce evidence of) the exchange of a FileAct file in the preceding 124 days. For non-repudiation of emission, this applies to the emission of the file. For non-repudiation of reception, this applies to the receipt of the file.”; “Non-repudiation provides customers with access to data that can confirm the authenticity of the origin, emission, and (optionally) the receipt of a file that the customer has either sent or retrieved. Customers can confirm this information by means of the SWIFTNet PKI-based verification of the sender's identity, the time of the file transfer initiation and the integrity of the transmitted data."

3 Compression

When transferring data, users may choose to compress the data. The following compression programmes may be used.

- FLAM[3]
  - Files can be processed only if they were compressed using FLAM version 3.0 or a later version.
  - The ADC compression mode is applied.
  - The buffer size used during compression must be 64 Kbytes.
- ZIP
- GZIP

Note:

When using FLAM compression on non-z/OS systems, a “record delimiter” must be defined. During compression, this is used to calculate the lengths of the individual data records, thus enabling the Bundesbank's mainframe to generate a z/OS-compliant record length field when decompressing the file. The record delimiter is not included in the data.

4 Restrictions and notes

- File exchange via SWIFTNet FileAct takes place exclusively in real-time push mode. In other words, the Bundesbank and the sending/receiving payment service provider must be logged on to the SWIFT network simultaneously to exchange files.
- A logical file (bulk) may contain a maximum of 100,000 messages.
- In the case of submissions, each physical file may contain no more than 999 bulks (logical files).
- The maximum size of a transfer file is restricted to 250 MB per physical file. The communication partner must ensure that the relevant file sizes can be received.
- When sending a file using SWIFTNet FileAct, it is compulsory to request a delivery notification from the recipient. Receipt of a delivery notification by the sender serves to confirm that the recipient has received the file. The recipient must ensure that the Bundesbank receives the corresponding delivery notifications from the recipient as soon as the files have been delivered.
- Recipients of payment messages must be prepared for the fact that they might receive files from the Bundesbank up to around 22.00.

  Note:

  If there are persistent delays in sending the delivery notifications to the Bundesbank or in the delivery of files, the Bundesbank reserves the right to exclude the communication partner concerned from the procedures used.

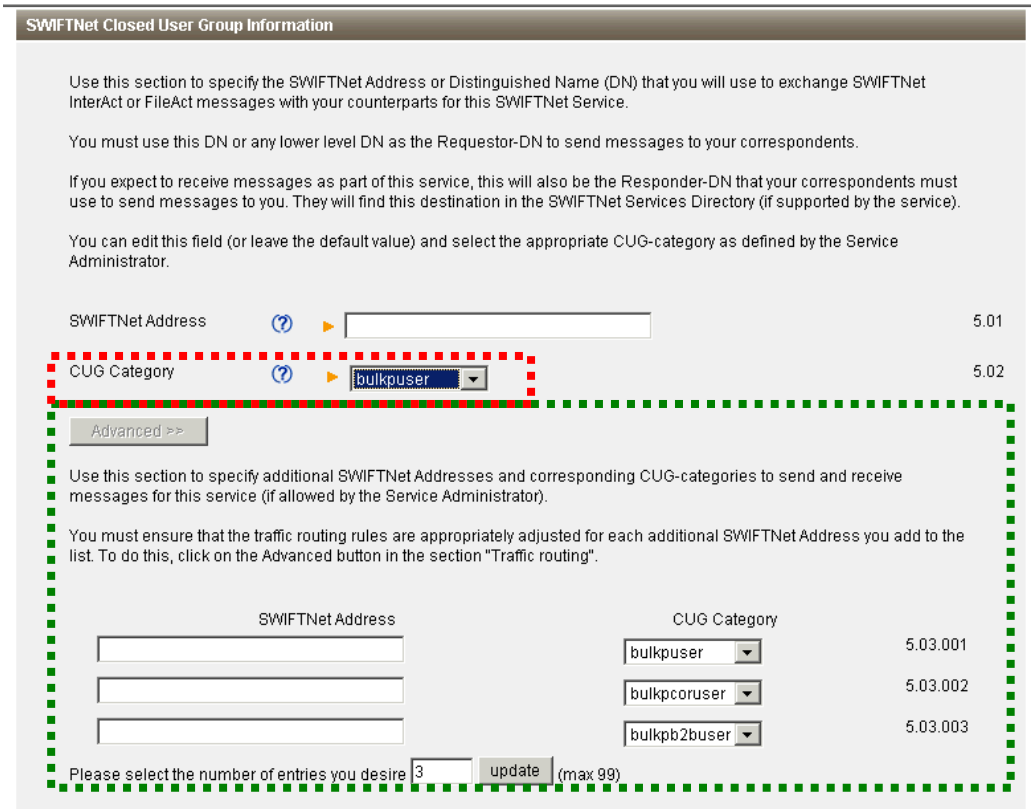
[3] FLAM (**F**rankenstein-**L**imes-**A**ccess-**M**ethod) is a registered trademark of limes datentechnik gmbh, Bad Homburg, Germany.

- With the exception of a daily maintenance window between 01.00 and 01.30, message files can, in principle, be submitted to the RPS SEPA-Clearer and the RPS cheque processing service at any time. However, the processing of the delivered files depends on the cut-off times defined for each processing service. In the event of a disruption occurring between 20.00 and 06.00, the Bundesbank offers no support services during this period.
- Care should be taken to ensure that the individual subfields of the FileInfo field are separated using a ";" (eg SwCompression=None;CharacterSet=EBCDIC;Test=N).
- The FileInfo and TransferInfo fields must not contain spaces or special characters, otherwise the file will be rejected.
- Communication using the RPS Closed User Group:
  - RBAC is used, the role access_to_rps_bulkp is to be selected.
  - When registering for the Closed User Group, the following CUG categories are available:
    - bulkpuser – RPS cheque processing service, RPS SEPA-Clearer's SCT service and active transmission of the SCL Directory
    - bulkpbctuser – RPS SEPA-Clearer's BCT service
    - bulkpcoruser – RPS SEPA-Clearer's SDD Core service
    - bulkpb2buser – RPS SEPA-Clearer's SDD B2B service
    - bulkpsccuser – RPS SEPA-Clearer's SCC service

    In this connection, it should be noted that, in order to use a new service, it is first necessary to register with SWIFT for the respective CUG category (eg bulkpbctuser to use the RPS SEPA-Clearer's BCT service). This is also necessary if the Closed User Group of the RPS is already being used for communicating with another service (eg bulkpuser for recourse to the RPS cheque processing service and the RPS SEPA-Clearer's SCT service).

    <u>Guidelines for registering for a new CUG category of the RPS Closed User Group:</u>

    - SWIFT homepage: www.swift.com → Ordering
      → Order products and services (for new customers)
      → Change configuration (if a registration already exists in the CUG)
    - Bulk Payments → Bulk payments by RPS (test service or live service)
    - Under 'SWIFTNet Closed User Group Information', select the required **CUG category**. Registrations for multiple CUG categories are to be made using the **Advanced** option:



- In order that prices can be calculated in the bulk payments service as part of the CUG RPS in accordance with the bulk payments pricing scheme, it is obligatory to complete the HeaderInfo field <TtlNbOfTxs>. The necessary fields are described in the SWIFT document “SWIFTStandards MX General Information” in section 4 entitled “Mx messages and FileAct”. An incorrect or incomplete entry in the SWIFTNet FileAct header causes an automated rejection of the submitted file by the SWIFT network.
- Parallel use of both the generic service and the bulk payments service for the RPS cheque processing service or a single service of the RPS SEPA-Clearer is not permitted. However, it is possible to use a different service for communicating with the RPS cheque processing service than is used for communicating with the RPS SEPA-Clearer.
- The Crypto signing method should be used as an end-to-end signature.
- In the case of submissions, the file (FileAct container) is rejected if the sender's BIC does not match the sending institution stated in the file header of the xml file. The file sender will be notified of the file rejection by means of an error log.

5 SWIFT reference documentation for the Bulk Payments FileAct Service

- **SWIFTNet bulk payments service description**
  https://www2.swift.com/uhbonline/books/protected/en_uk/bulk_payments_2_1_sd_20101119/index.htm?subpage=bulk_payments_2_1_sd.pdf
- **SWIFTStandards MX general information**

  https://www2.swift.com/knowledgecentre/publications/stdsmx_usgi

  Note: Details of how to implement the HeaderInfo field (Service profile 1: transaction count) can be found in „MX Messages and FileAct - „File Header“.

II Communication with the RPS SEPA-Clearer

1 Communication parameters

1.1 General communication parameters

File info Subfield “SwCompression”	**None** **FLAM** **ZIP** **GZIP**
File info Subfield “CharacterSet”	**UTF-8** **EBCDIC**[4]
File info Subfield “Test”	**N** **Y** (Communication test; the transmitted file is not processed)

1.1.1 Generic FileAct service

Participant DN	**Distinguished name of the communication partner** to be disclosed to the Bundesbank by the communication partner
Bundesbank DN	**ou=bbk-ho-scl-ft,o=markdeff,o=swift** Distinguished name of the Bundesbank for live operations
Service name	**swift.generic.fa**

During **tests**, the Bundesbank should be addressed via SWIFTNet FileAct[5] as follows.

Distinguished name test: **ou=bbk-ho-pd-scl-ft,o=markdeff,o=swift**
Service name: **swift.generic.fa!p**

[4] Only in the case of transfers from the Bundesbank⇨ to the payment service provider; see also Chapter II.2
[5] For tests to be executed, a subscription to the generic FileAct service for tests (swift.generic.fa!p) is necessary.

1.1.2 Bulk payments service (BPS) as part of the Closed User Group of the RPS (CUG RPS)

Participant DN	**Distinguished name of the communication partner** to be disclosed to the Bundesbank by the communication partner.
Bundesbank DN	**cn=scl-rps-ft,ou=bbk-ho,o=markdeff,o=swift** Distinguished name of the Bundesbank for live operations
Service name	**rps.bulkp.rt**
HeaderInfo	Specification of the total number of transactions in the field <TtlNbOfTxs> (necessary for pricing in accordance with the bulk payments tariff)

During **tests**, the Bundesbank should be addressed via SWIFTNet FileAct[6] as follows.
Distinguished name test: **cn=scl-rps-ft,ou=bbk-ho-p,o=markdeff,o=swift**
Service name: **rps.bulkp.rt!p**

1.2 Request types

1.2.1 SCT service

- **Transfer from payment service provider ⇨ Bundesbank**

Request type[7]	**pacs.008.sct.r.icf** **pacs.xxx.sct.r.iqf** **xsys.xxx.delnotif**

- **Transfer from Bundesbank ⇨ payment service provider**

Request type[7]	**pacs.008.sct.s.scf** **pacs.008.sct.s.cvf** **pacs.xxx.sct.s.qvf** **pacs.xxx.sct.s.oqf** **pacs.xxx.sct.s.drq** **admi.xxx.sct.s.drc** **xsys.xxx.delnotif**

[6] For tests to be executed, a subscription to the bulk payments service for tests (rps.bulkp.rt!p) is necessary.

[7] In the request type, **"008" always** occupies positions 6, 7 and 8, regardless of the actual content of the message file and should also be used for other messages (eg pacs.004, camt. 056, camt.029 and pacs.028). The same applies to the opposite transfer direction.

1.2.2 BCT service

- **Transfer from payment service provider ⇨ Bundesbank**

Request type[8]	**pacs.xxx.bct.r.bcf** **xsys.xxx.delnotif**

- **Transfer from Bundesbank ⇨ payment service provider**

Request type[8]	**pacs.xxx.bct.s.bcf** **pacs.xxx.bct.s.cvf** **xsys.xxx.delnotif**

1.2.3 SDD service

1.2.3.1 SEPA Core direct debit

- **Transfer from payment service provider ⇨ Bundesbank**

Request type[8]	**pacs.xxx.cor.r.idf** **xsys.xxx.delnotif**

- **Transfer from Bundesbank ⇨ payment service provider**

Request type[8]	**pacs.xxx.cor.s.sdf** **pacs.xxx.cor.s.dnf** **pacs.xxx.cor.s.dvf** **pacs.xxx.cor.s.udf** **pacs.xxx.xor.s.rsf** **admi.xxx.cor.s.drd** **xsys.xxx.delnotif**

1.2.3.2 SEPA B2B direct debit

- **Transfer from payment service provider ⇨ Bundesbank**

Request type[8]	**pacs.xxx.b2b.r.idf** **xsys.xxx.delnotif**

- **Transfer from Bundesbank ⇨ payment service provider**

Request type[8]	**pacs.xxx.b2b.s.sdf** **pacs.xxx.b2b.s.dnf** **pacs.xxx.b2b.s.dvf** **pacs.xxx.b2b.s.udf**

[8] The specification of the request type for the transfer of message files with "pacs" is to be viewed independently of the actual content as, for example, camt.056 messages can also be contained in the files. The same applies to the opposite transfer direction.

	pacs.xxx.b2b.s.rsf **admi.xxx.b2b.s.drd** **xsys.xxx.delnotif**

1.2.4 SCC service

- **Transfer from payment service provider ⇨ Bundesbank**

Request type[8]	**pacs.xxx.scc.r.idf** **xsys.xxx.delnotif**

- **Transfer from Bundesbank ⇨ payment service provider**

Request type[8]	**pacs.xxx.scc.s.sdf** **pacs.xxx.scc.s.dnf** **pacs.xxx.scc.s.dvf** **pacs.xxx.scc.s.udf** **pacs.xxx.scc.s.rsf** **admi.xxx.scc.s.drd** **xsys.xxx.delnotif**

1.2.5 Active transmission of the SCL Directory by the RPS SEPA-Clearer

- **Transfer from Bundesbank ⇨ payment service provider**

Request type	**admi.xxx.rocs**

2 Character set

The following character sets are used for the following request types.

2.1 SCT service

Request type	Character set
pacs.008.sct.r.icf	**UTF-8**
pacs.008.sct.s.scf	**UTF-8**
pacs.008.sct.s.cvf	**UTF-8**
admi.xxx.sct.s.drc	**EBCDIC**

2.2 BCT service

Request type	Character set
pacs.xxx.bct.r.bcf	UTF-8
pacs.xxx.bct.s.bcf	UTF-8
pacs.xxx.bct.s.cvf	UTF-8

2.3 SDD service (Core and B2B)

Request type	Character set
pacs.xxx.cor.r.idf	UTF-8
pacs.xxx.cor.s.sdf	UTF-8
pacs.xxx.cor.s.dnf	UTF-8
pacs.xxx.cor.s.dvf	UTF-8
pacs.xxx.cor.s.udf	UTF-8
pacs.xxx.cor.s.rsf	UTF-8
admi.xxx.cor.s.drd	EBCDIC
pacs.xxx.b2b.r.idf	UTF-8
pacs.xxx.b2b.s.sdf	UTF-8
pacs.xxx.b2b.s.dnf	UTF-8
pacs.xxx.b2b.s.dvf	UTF-8
pacs.xxx.b2b.s.udf	UTF-8
pacs.xxx.b2b.s.rsf	UTF-8
admi.xxx.b2b.s.drd	EBCDIC

2.4 SCC service

Request type	Character set
pacs.xxx.scc.r.idf	UTF-8
pacs.xxx.scc.s.sdf	UTF-8
pacs.xxx.scc.s.dnf	UTF-8
pacs.xxx.scc.s.dvf	UTF-8
pacs.xxx.scc.s.udf	UTF-8
pacs.xxx.scc.s.rsf	UTF-8

admi.xxx.scc.s.drd	**EBCDIC**

2.5 Active transmission of the SCL Directory by the RPS SEPA-Clearer

Request type	Character set
admi.xxx.rocs	**UTF-8**

3 File name

File names are created in accordance with the following conventions.

SCL_<BIC><Suffix><YYYYMMDD><SerialNo>

Designation	Description	Length/format
SCL_	Constant	Four characters/ alphanumerical
BIC	BIC of communication partner	Eight characters/ alphanumerical
Suffix	Branch code	Three characters/ alphanumerical
YYYYMMDD	File creation date (operating day)	Eight characters/ numerical
Serial No	File serial number (not equal to “000000”)	Six characters/ numerical

The file name must be clear for each business day and be different from that of SCT, BCT, SDD or SCC files from the same day.

It should also be noted that alphabetical characters may be written in **capital letters** only.

The file name convention is also applicable for the file names of the SCL Directory actively transmitted via SWIFTNet FileAct by the SEPA-Clearer.

III Communication with the RPS cheque processing service

1 Communication parameters

1.1 General communication parameters

File info Subfield “SwCompression”	**None** **FLAM** **ZIP** **GZIP**
File info Subfield “CharacterSet”	**UTF-8** **EBCDIC**[9]
File info Subfield “Test”	**N** **Y** (Communication test; the transmitted file is not processed)

1.1.1 Generic FileAct service

Participant DN	**Distinguished name of the communication partner** to be disclosed to the Bundesbank by the communication partner
Bundesbank DN	**ou=bbk-ho-emz-ft,o=markdeff,o=swift** Distinguished name of the Bundesbank for live operations
Service name	**swift.generic.fa**

During **tests**, the Bundesbank should be addressed via SWIFTNet FileAct[10] as follows.
Distinguished name test: **ou=bbk-ho-pd-emz-ft,o=markdeff,o=swift**
Service name: **swift.generic.fa!p**

1.1.2 Bulk payments service (BPS) as part of the Closed User Group of the RPS (CUG RPS)

Participant DN	**Distinguished name of the communication partner** to be disclosed to the Bundesbank by the communication partner
Bundesbank DN	**cn=emz-rps-ft,ou=bbk-ho,o=markdeff,o=swift** Distinguished name of the Bundesbank for live operations
Service name	**rps.bulkp.rt**
HeaderInfo	Specification of the total number of transactions in the field <TtlNbOfTxs> (necessary for pricing in accordance with the bulk payments tariff)

[9] Only in the case of transfers from the Bundesbank⇨ to the payment service provider see also Chapter III.2
[10] For tests to be executed, a subscription to the generic service for tests (swift.generic.fa!p) is necessary.

During **tests**, the Bundesbank should be addressed via SWIFTNet FileAct[11] as follows.
Distinguished name test: **cn=emz-rps-ft,ou=bbk-ho-p,o=markdeff,o=swift**
Service name: **rps.bulkp.rt!p**

1.2 Request types

- **Transfer from payment service provider ⇨ Bundesbank**

Request type	**pacs.xxx.bse.r.idf** **pacs.xxx.ise.r.idf** **pacs.xxx.isr.r.idf** **xsys.xxx.delnotif**

- **Transfer from Bundesbank ⇨ payment service provider**

Request type	**pacs.xxx.bse.s.dvf** **pacs.xxx.bse.s.dnf** **pacs.xxx.bse.s.sdf** **pacs.xxx.bse.s.udf** **pacs.xxx.bse.s.rsf** **pacs.xxx.ise.s.dvf** **pacs.xxx.ise.s.dnf** **pacs.xxx.ise.s.udf** **pacs.xxx.ise.s.rsf** **pacs.xxx.isr.s.dvf** **pacs.xxx.isr.s.sdf** **pacs.xxx.isr.s.udf** **pacs.xxx.isr.s.rsf** **admi.xxx.bse.s.drd** **admi.xxx.ise.s.drd** **admi.xxx.isr.s.drd** **xsys.xxx.delnotif**

[11] For tests to be executed, a subscription to the bulk payments service for tests (rps.bulkp.rt!p) is necessary.

2 Character set

The following character sets are used for the following request types.

Request type	Character set
pacs.xxx.bse.r.idf	**UTF-8**
pacs.xxx.bse.s.dvf	**UTF-8**
pacs.xxx.bse.s.sdf	**UTF-8**
pacs.xxx.bse.s.dnf	**UTF-8**
pacs.xxx.bse.s.udf	**UTF-8**
pacs.xxx.bse.s.rsf	**UTF-8**
pacs.xxx.ise.r.idf	**UTF-8**
pacs.xxx.ise.s.dvf	**UTF-8**
pacs.xxx.ise.s.dnf	**UTF-8**
pacs.xxx.ise.s.udf	**UTF8**
pacs.xxx.ise.s.rsf	**UTF-8**
pacs.xxx.isr.r.idf	**UTF-8**
pacs.xxx.isr.s.dvf	**UTF-8**
pacs.xxx.isr.s.sdf	**UTF-8**
pacs.xxx.isr.s.udf	**UTF-8**
pacs.xxx.isr.s.rsf	**UTF-8**
admi.xxx.bse.s.drd	**EBCDIC**
admi.xxx.ise.s.drd	**EBCDIC**
admi.xxx.isr.s.drd	**EBCDIC**

3 File name

File names are created in accordance with the following conventions.

<BIC><Suffix><YYYYMMDD>><SerialNo>

Designation	Description	Length/format
BIC	BIC of communication partner	Eight characters/ alphanumerical
Suffix	Branch code	Three characters/ alphanumerical
YYYYMMDD	File creation date (operating day)	Eight characters/ numerical
Serial No	File serial number (not equal to “000000”)	Five characters/ numerical

The file name must be clear for each business day and be different from that of other files handled by the RPS cheque processing service on the same day.

It should also be noted that alphabetical characters may be written in **capital letters** only.

IV. Provision of the interbank tape and the bank sort code file

1. Communication parameters

1.1 General communication parameters

File Info Subfeld “SwCompression”	**None** **FLAM** **ZIP** **GZIP**
File Info Subfeld “CharacterSet”	**UTF-8** **ASCII**

1.2 FileAct Service

Participant DN	**Distinguished Name des Kommunikationspartners** Der Deutschen Bundesbank vom Kommunikationspartner mitzuteilen
Bundesbank DN	**ou=refdata,o=markdeff,o=swift** Distinguished Name der Deutschen Bundesbank für den Produktionsbetrieb
Service Name	**swift.generic.fa (Produktion);** **swift.generic.fa!p(Testumgebung)**

1.3. Request Types

Transfer from Bundesbank ⇨ payment service provider

Request Type	**reda.xxx.bleit** **reda.xxx.bleit2** **reda.xxx.intba**

2. Character Set

Depending on the request types used and the data format requested by the client, the following character set is used:

Request Type	Zeichensatz
reda.xxx.bleit	**UTF8/ASCII**
reda.xxx.bleit2	**UTF8/ASCII**
reda.xxx.intba	**UTF8/ASCII**

3. File Name

File names are created in accordance with the following conventions:

<Typ>_<Bic><Suffix><JJJJMMTT><SerialNo>

Depending on the request types used, the type changes:

Designation	Description	Length/format
Typ	Constant BLZ, BLZ2 oder INTBA	3-5 characters/alphanumerical
BIC	BIC of communication partner	8 characters/alphanumerical
Suffix	Branch-Code	3 characters/alphanumerical
YYYYMMDD	File creation date (operating day)	8 characters/alphanumerical
Serial No	File serial number (not equal to “000000”)	5 characters/alphanumerical

Only capital letters are used for alphabetical characters.