

Form guide and information sheet for the ECMS production environment

Dear ECMS user,

Please take note of the following form guide for creating new users and groups, as well as the information sheet outlining the logical structure of multiple relevant numbers within the ECMS production environment.

It is recommended that you use the following structure for creating and registering a new ECMS system user reference or a new ECMS group. Applying a uniform structure makes future adaptations to large user groups easier and avoids the need to deal with issues relating to new naming conventions later on. In addition, consistent use enables the ECMS NSD to efficiently support your processes.

ECMS system	"Technical" name of the administrator and U2A user (max. 35 charac-
user reference	ters):
U2A user	
02/(400)	The following uniform structure applies:
	Positions 1-2: Country code of the central bank responsible for the
	party; for accounts with the Bundesbank: "DE"
	Positions 3-6: "CPTY" (counterparty)
	Position 7: "-"
	Positions 8-14: RIAD code of your institution for which the admin is
	created
	Position 15: "-"
	Positions 16-20: "ADMIN" (to distinguish admin users from other us-
	ers, this information is purely informative)
	Position 21: "-"
	Positions 22-35: Unique identification of the employee, freely chosen
	by your institution (e.g. initials with a sequential number or internal
	user identifier)

	<u>, </u>
	Note:
	This naming convention also applies to the creation of additional us-
	ers by the admin users of your institution in ECMS. Normal users
	should have "USER" in positions 16-19 and eliminate position 20.
	Examples:
	- DECPTY-DE0nnnn-ADMIN-PA2
	- DECPTY-DE0nnnn-ADMIN-S015073
	- DECPTY-DE0nnnn-USER-3729KR
User distin-	Please note the following format for the spelling of U2A distinguished
guished name	name (DN):
(DN) U2A	
	Qualifier in uppercase
	2. No whitespace (blank) before and after the "="
	3. Attribute value
	a. No special characters accepted (unlike other TARGET ser-
	vices)
	b. Swift: lowercase and no whitespaces (blanks)
	c. SIAnet: case sensitive
	4. Comma (",") as separator between two relative distinguished
	name (RDN) attributes
	5. A whitespace (blank) must be present after the comma and before
	the following attribute
	Example:
	CN=john-smith, OU=t2prd, O=ecbfdeff, O=swift
	Note: The DNs can have different structures. Therefore, it is possible
	to have multiple CN attributes or even no OU attribute.
ECMS system	"Technical" name of an A2A user:
user reference	
A2A user	The following uniform structure applies:
	Positions 1-7: RIAD code of your institution
	Position 8: "-"

Positions 9-11: "A2A"

Position 12: "-"

Positions 13-16: "USER"

Position 17: Consecutive number starting with "1"

Example (generic):

DEnnnn-A2A-USERn

User distinguished name (DN) A2A

Please note the following format for the spelling of U2A distinguished name (DN):

- 1. Qualifier in uppercase
- 2. No whitespace (blank) before and after "="
- 3. Attribute value
 - a. No special characters accepted (unlike other TARGET services)
 - b. Swift: lowercase and no whitespaces (blank)
 - c. SIAnet: case sensitive
- Comma (",") separator between two relative distinguished name (RDN) attributes)
- 5. No whitespace (blank) before and after the comma (",") separator between two RDNs

Examples:

- CN=p23,OU=a2a,OU=t2,OU=prod,O=ecbfdeff,O=swift

- CN =t2prod,O=ecbfdeff,O=swift

Note: The DNs can have different structures. Therefore, it is possible to have multiple CN attributes or even no OU attribute.

ECMS group	"The group's technical name" (90+ characters possible):
	The following uniform structure applies:
	Positions 1-7: RIAD code of your institution for which the group is cre-
	ated
	Position 8: "-"
	Positions 9-12: "EXEC" or "READ" (depending on whether a group
	has modification rights, it is recommended to note this here)
	Position 13: "-"
	Positions 14-90+: Individual group name
	Examples:
	- DE0nnnn-EXEC-GROUP1
	- DE0nnnn-READ-2GROUPNAME

As part of the ECMS, various relevant reference numbers and identifiers are adapted to the system. To this end, the Bundesbank is assigning new standardised reference numbers. As these references must be used and specified in the system, we would like to inform you about their structure below.

Collateral pool 1 (monetary policy pool):

ECMS securi-	The following uniform structure applies in this context:
ties account	
number for se-	Positions 1-7: Institute's RIAD code
curities	Positions 8-9: Depot type ("MA" = marketable asset)
(internal asset	Position 10: "-"
account)	Positions 11-21: The securities account number provided separately
	by the Bundesbank; if you already had a securities account number
	prior to ECMS, enter it here
	Example:
	DE0nnnnMA-200nnnn-001
L	1

Pool reference	The following uniform structure applies in this context:
	Positions 1-4: "EUCO" (abbreviation for the pool type)
	Positions 5-11 RIAD code of your institution
	Position 10: "-"
	Positions 11-20: The collateral pool number is provided separately by
	the Bundesbank, if you already had a securities account number be-
	fore ECMS, enter it here
	Examples:
	EUCODE0nnnn-nnnnnnnn
	EUCODE50057-5000099057
Pool ID	Only relevant for A2A customers:
	The ECMS pool ID is automatically assigned by ECMS. This allows it
	to differ between the testing environment and the production environ-
	ment. Additionally, it may change after each rebuild of the testing en-
	vironment. If there is a rebuild of the testing environment in a release,
	you will be notified separately. This does not affect the pool reference.
	The current pool ID can be viewed under the following screen in
	ECMS:
	Collateral and Credit >> Pool Overview >> Pool Overview
Triparty trans-	The triparty transaction reference in ECMS is identical to the common
action reference	transaction ID in the CmaX application for the respective contract.
	The following uniform structure applies:
	Positions 1-2: Country code of the central bank responsible for the
	party; for accounts at the Bundesbank: "DE"
	Positions 3-5: "CBL"
	Positions 6-12: RIAD code of your institution
	Positions 13-16: "EUCO"
	Position 17: In case of more than one contract, this position is num-
	bered.

Examples:
DECBLDE0nnnnEUCO
DECBLDE0nnnnEUCO2

Security Pool 3 (CLM Contingency Supplementary Pool):

ECMS account	The following uniform structure applies here:
number	
	Positions 1-7: RIAD code of your institution
	Position 8: "-"
	Positions 9-19: The securities account number is provided separately
	by the Bundesbank, if you already had a securities account number
	prior to ECMS, enter it here
	Example:
	DE0nnnn-200nnnn-040
Pool reference	The following uniform structure applies here:
	Positions 1-4: "ECON" (abbreviation for the pool type)
	Positions 5-11: RIAD code of your institution
	Position 10: "-"
	Positions 11-20: The collateral pool number is provided separately by
	the Bundesbank, if you already had a securities account number prior
	to ECMS, enter it here
	Example:
	ECONDE0nnnn-nnnnnnnn
Pool ID	Please review the information under "Security Pool 1" in a formal
	technical manner.
Triparty trans-	The triparty transaction reference in ECMS is identical to the common
action reference	transaction ID in the CmaX application. The following uniform struc-
	ture applies:

Positions 1-2: Country code of the central bank responsible for the

party; for accounts at the Bundesbank: "DE"

Positions 3-5: "CBL"

Positions 6-12: RIAD code of your institution

Positions 13-16: "ECON" (abbreviation for the pool type)

Position 17: In case of more than one contract, this position is num-

bered.

Examples:

DECBLDE0nnnnECON

DECBLDE0nnnnECON2

If you have any questions, please contact the Bundesbank's ECMS National Service Desk. You can reach us by phone at +49 (0)69 2388 2477 or by email at ECMS-NSD@bundes-bank.de.