DNBPUBLIC

T2 info session Static Data

18 January 2022

DeNederlandscheBank

EUROSYSTEEM

DE TARGET2 TREIN RIJDT





Volgende halte/next stop: 21 NOVEMBER 2022

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Overview User Testing

- Connectivity testing
- Registration form
- Set up TARGET2 environment
- Start user testing



Content			DNB	UBLIC	
Check of static data					
1. Overview static data, registration for 2 CRDM	rm				
3. Party					
4. Technical Address Network Service I	Link				
5. Party Service Link					
 6. User 7. Certificate DN (Distinguished Name) 					
8. User Certificate DN Link					
9. Grant roles					
10. Grant roles per user					
11. Cash Account 12. Authorised Account User (AAU)				273	
13. Party Administrator →	13. Party Administrator				1 P
14. CRDM. access rights management 15. Grant Roles	Grant Roles		SP		-10
16. DN BIC Routing	DN BIC Routing		0.01		-
17. Message Subscription Rules Set	Message Subscription Rules Set			38.8	5.8
18. Report Configuration	Report Configuration		1.14		
19. Pre-migration Schedule				505	25
DeNederlandscheBank			10 1		

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2. How to access CRDM IN T2

CRDM component is for static data

Choose a Service		
⊠ \$ T2	🗆 🌣 TIPS	
Choose Component or App	lication	
CRDM		^
🗌 😐 Data Migration Too	Ы	
🗌 😐 Data Warehouse		н
		Ш
□	ent System	

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CRDM



WHAT IS CRDM?

CRDM is a centralized, harmonized reference data management component that will handle in a single point all data that is shared by more than one Eurosystem service.

COMMON>PARTIES>PARTIES>SEARCH VUL IN: parent BIC: FLORNL2AXXX Party BIC:your party BIC



3. The Party

1							- 0	\times
	target		BROKMANN, B. Session ID: eyJhbGci	. 2021-12-30 13:12 DiJIUzI1NiJ9 Business Da	:16 » 1 te: 2021	? F -12	Important: Parent	
		Parties P	Parties 💙 Q Search			E	FLORNL2AXXX and BIC is your own BIC	
Status:	Active	~						
Opening Date From:	yyyy-mm-dd	E O	Opening Date To:	yyyy-mm-dd	苗	O		
Closing Date From:	yyyy-mm-dd	±	Closing Date To:	yyyy-mm-dd	苗	0		
Party Type:	All	~						
Parent BIC:	TRGTXE25XXX		BIC:	FLORNL2AXXX			Edit	
LEI:			Short Name:				Delete	
Q Search	× Reset				+ Ne	w	3 Restore	
Status ≡OpActive20	be ☰ Closi☰ 15-02-20 9999-12-3	Type ≡ 31 National Ce	Pare	■ LEI ■ RNL2A 549300103	Shor DNB	=	Revisions	
							•	

- Click online above and click on details and check if all your items are uploaded, then click on technical address network service link
- Source: T2 User Handbook v2.0 Common Reference Data Management (CRDM) Chapter 2.3 page 50 onwards

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4. TECHNICAL ADDRESS NETWORKSERVICE LINK

B CRDM \times & BROKMANN, B. | 2021-12-30 13:20:53 | » ? Help | » 🔓 Logout target Session ID: eyJhbGciOiJIUzI1NiJ9 Business Date: 2021-12-30 Stage: UTEST version: 1.3.0 8 Common Parties Parties Q Search Oetails ₩ Technical Address Network Services Links TECHNICAL ADDRESSES NETWORK SERVICES LINKS Status Network Service Active c=T2.o=4CBNET 4CBNET.MSGSNF cn=int-eadb-t2s,ou=ccbm-nl,o=ecmsnl2a,o=swif SWIFT.MSGSNF Active cn=int-eadb-t2s,ou=ccbm-nl.o=ecmsnl2a,o=swif SWIFT.FILESNF Active Active cn=int-eadb-t2s.ou=ccbm-nl.o=ecmsnl2a.o=swif SWIFT.MSGRT Active cn=int-eadb-t2s.ou=ccbm-nl.o=ecmsnl2a.o=swif SWIFT.FILERT Active cn=t2sconnector.ou=atoa.ou=test.o=flornl2a.o=s SWIFT.MSGSNF Active cn=t2sconnector,ou=atoa,ou=test,o=flornl2a,o={ SWIFT.FILESNF Antino an-toppopporter out-stop out-topt o-florplop o-r. CM/ET MCCDT

Total rows: 31

😑 Revisions

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5. Party service link

CRDM								-	
		targ	EC	BRC Session	DKMANN, B.	2021-12-30 13: JzI1NiJ9 Business	24:09 » ? Help Date: 2021-12-30	» ▲ Logout Stage: UTEST version: 1.3.0	
	2 @ T	Active	on Parties	 Party Servi 	ice Links 🔪 🤇	Q Search	ĺ	35	
	Parent BIC:	TRGTX	E25XXX	Party I	BIC:	FLORNL2AXXX	Q Party		
	Service:	All		 Party 1 for ser 	Гуре vice:	All	~		
	Valid From: From	уууу-тт-	dd 🗰	Valid F To	rom:	yyyy-mm-dd	# 0	\frown	
	Valid To: From	уууу-тт-	dd 🗰	O Valid T	о: То	yyyy-mm-dd	# O	tdit	
	Q Search	× Reset					+ New	Delete	
	Status ≡	Parent… ≡	Party ≡	Service ≡	Party ≡	Valid F…≡	Valid To ≡	• testore	
	Active	TRGTXE2SX	FLORNL2AX	T2 RTGS COI	RTGS CB Ac	2021-12-01	9999-12-31		
	Active	TRGTXE2SX	FLORNL2AX	T2 CLM COM	CLM CB Tecl	2021-12-01	9999-12-31	O Details	
	Active	TRGTXE2SX	FLORNL2AX	ECONSII CON	Contingency	2021-12-01	9999-12-31		
	Active	TRGTXE2SX	FLORNL2AX	T2 CLM COM	CLM CB Acc	2021-12-01	9999-12-31	Revisions	
	Active	TRGTXE2SX	FLORNL2AX	TIPS SERVIC	TIPS Central	2018-09-03	9999-12-31		

Go to common>Parties>Party Service Link>search Select a line and then click details

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6. User

B CRDM & BROKMANN, B. | 2021-12-30 13:32:37| » ? Help | » 🔓 Logout target \equiv Session ID: eyJhbGciOiJIUz11NiJ9 Business Date: 2021-12-30 Stage: UTEST version: 1.3.0 🕒 🥌 20 Access Rights Management Q Search Common Users USER LIST Status: Active Login Name: Name: System User Lockout: All Reference: Parent BIC: Party BIC: FLORNL2AXXX TRGTXE2SXXX Ξ Party Type: All ~ elete Q Search × Reset + New estore BICE Short N P = Active NLDNB Evelien NLDNB 0001-01 No TRGTX FLORN DNB Natio 🔺 Details NLDNB DNB Ad NLDNB 0001-01 No TRGTX FLORN DNB Natio Active NLDNB Active DNB Ad NLDNB 0001-01 No TRGTX FLORN DNB Natio evisions TRGTX FLORN Active NLDNB-OTTEN NLDNB 0001-01 No DNB Natio Active NLDNB BROKN NLDNB 0001-01 No TRGTX FLORN DNB Natio Jser Certificate TRGTX FLORN DNB Natio Active NLDNB Vera Bij NLDNB 0001-01 No DN Links Active NLDNB JONGE NLDNB 0001-01 No TRGTX FLORN DNB Natio

Go to common>acces rights management>users>search Select line, click on details, after check click on User Certificate Distinguished name links

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7. Certificate DN

RDM								_	\times
		ti	arget		BROKMANN, B. Session ID: eyJhbGciO	2022-01-05 14:25:27 » iJIUzI1NiJ9 Business Date: 2022	? Help » 🔓 Logout 2-01-05 Stage: UTEST version:	1.3.0	Â
* > Co	2 @ ommon	Access I	Rights Management	Certifica	ate Distinguished Nar	nes Q Search	B S		
St	tatus:	CERTI	IFICATE NGUISHED N Active	JAME ~	Certificate Distinguished Name:	CN=user03, OU=t2s, O=	fic		
	Q Searc	:h 💙	< Reset			+ Ne	ew (III)		
	Status Active	E Cer CN=	tificate Distinguished =user03, OU=t2s, O:	l Name =flornl2a, O=	swift		Pelete		
							testore		
							= Revisions	5	
							Jser Cert	tificate	

Party Technical address: SWIFT example: cn=appl,ou=t2,o=abcdxxyy,o=swift \rightarrow no capital letters and without spaces. U2A DN: SWIFT example: CN=Joe-Bloggs, OU=t2, O=abcdxxyy, O=swift \rightarrow capital letters and spaces.

A2A DN: SWIFT example: CN=30e-bloggs, OO=t2, O=abcdxxyy, $O=swift \rightarrow capital letters and spaces.$



8. User Certificate DN Link

CRDM			-	×
	target	BROKMANN, B. 2021-12-30 13:38:57 » ? H. Session ID: ey/hbGciOiJIUz11Nij9 Business Date: 2021-12-	elp » 🔒 Logout 30 Stage: UTEST version: 1.3.0	*
2 ③	ss Rights Management	User Certificate Distinguished Name Links	B S	
USE DIST	R CERTIFICATE	MELINK	_	I
Login Name:	Active NLDNB-BW0688	Certificate Distinguished Name:		
Q Search	× Reset	+ New		1
Status ≡ Log	in Name ≡	Certificate Distinguished Name		- 88
Active NLL	NR-PM0688	CN=user03, OU=I2s, O=tiorni2a, O=switt		

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DeNederlandscheBank EUROSYSTEEM DNB grant roles to the party which are indicated in the registration form

The Party administrator can use these roles to assign the appropriate roles and privileges to all the party users.

9. Grant Roles

RDM						- 0	\times
		target	BROKMANN, B. 20 Session ID: eyJhbGciOiJIUzI1)21-12-30 Nij9 Busi r) 13:42:57 » ? Help »	i.0	
	2 💿				🖺 🤧		
r Comma	on Ad	ccess Rights Management 💙 Grant/R	tevoke Roles 🔪 🔍 Searc	h			
Grant/Revoke							
	GRA	NT/REVOKE ROLES -					
	Part	ty TRGTXE25XXX - FLORNL2AXXX					
		Roles	→		Current Granted Roles		
		Filter			Filter		
		AH Access Rights Admin	<		CB CLM Reader 2E		
		AH CLM Manager 2E			CB DWH advanced user 2E		
		AH CLM Manager 4E			CB DWH normal user 2E		
		AH CLM Reader 2E			CB ECONS2 Manager 2E		
		AH CRDM AMG Manager 2E			CB ESMIG-Access		
		AH CRDM AMG Manager 4E			CB MPL Role 2E		
		AH CRDM Access			CB National Service Desk		
		AH CRDM Configuration Manage			CB RTGS Manager 2E		
		AH CRDM Liquidity Manager 2E			CB RTGS Reader 2E		
		AH CRDM Liquidity Manager 4E			CB Reader 2E		
		AH CRDM Reader			CB T2S Collateral manager		
		AH Data Warehouse User 2E			CB TIPS Manager 2E		
		AH ECONS 2 Manager 4E			Party Administrator		
		AH ECONS 2 Reader 2E			TIPS NCB Reference Data Mana		

Common>Acces Rights Management>grant/revoke roles>search Click on Parent BIC (FLORNL2AXXX) and Party BIC This is to check if roles are granted to your Party. Example above is DNB roles given buy ECB (TRGTXE2S)

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10. Grant roles per user

B CRDM BROKMANN, B. | 2021-12-30 13:51:11 | » ? Help | » Cogout ≡ target Session ID: eyJhbGciOiJIUzI1NiJ9 Business Date: 2021-12-30 Stage: UTEST version: 1.3.0 🖪 🤧 Access Rights Management Grant/Revoke Roles Q Search E Grant/Revoke **GRANT/REVOKE ROLES** User NLDNB-BW0688 Roles Filter Filter... AH Access Rights Admin CB Access rights admin 2E AH CLM Manager 2E CB ECONS2 Manager 2E AH CLM Manager 4E CB ESMIG-Access AH CLM Reader 2E CB National Service Desk AH CRDM AMG Manager 2E CB Reader 2E AH CRDM AMG Manager 4E CB T2S Collateral manager AH CRDM Access CB TIPS Manager 2E AH CRDM Configuration Manager Party Administrator AH CRDM Liquidity Manager 2E TIPS NCB Reference Data Manager AH CRDM Liquidity Manager 4E AH CRDM Reader AH Data Warehouse User 2E AH ECONS 2 Manager 4E

Common>acces right management>grant/revoke roles>search Click on login name and enter the party administrator login name

Your admin user will only see one role: Party Administrator DNBPUBLIC

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11. Cash Account

							* * *							-	٥
		targ	t.				B Sess	ROKMANN, B. 202	2-01-03 12:36:28 ×	• ? Help • 🔓 Logo 22-01-03 Stage: UTES	out ST version: 1.3.	0			
2 @	🔊 🛪 🔪 Comn	non 🔪 Cash	Cash Acc	ounts 🔪 🤇	Q Search						8				
		CASH A	CCOUNT	LIST -									_		
	Status:			Active			~								
	Cash Account N	umber:					Acc	ount Type:		All			~		
	Linked Account	Туре:		All			✓ Linl	ked Account:							
	Parent BIC:			TRGTXE2	25XXX		Par	ty BIC:		FLORNL2AX	xx				
	Party Type:			All			✓ Cur	rency:		All			*		
	Opening Date F	rom:		yyyy-mm	n-dd	曲	3 Ope	ening Date To:		yyyy-mm-dd		i c	•		
	Closing Date Fro	om:		уууу-mm	n-dd	曲	Clo:	sing Date To:		yyyy-mm-dd		# C			
	Q Search	× Reset										+ New	E	dit	
	Status	≡ Cas ≡	Acc ≡	Link≡	LinkΞ	Par ≡	Part≡	Party Short Name	≡ Part≡	CUR ≡	Op ≡	Clo =	•	elete	
	Active	CNLEUR	T2S Centr	External R	NLFLORN	TRGTXE2	FLORNL2	DNB	National C	EUR	2015-02-2	9999-12	2-3 R	estore	
	Active	CNLEUR	T2S Centr	External R	NLFLORN	TRGTXE2	FLORNL2	DNB	National C	EUR	2016-04-2	9999-12	2-3		
	Active	DNLEURI	N Overnight	Cash Acco	MNLEURI	TRGTXE2	FLORNL2	DNB	National C	EUR	2021-12-3	9999-12	2-3 (o) D	etails	
	Active	ENLEURF	Central Ba			TRGTXE2	FLORNL2	DNB	National C	EUR	2021-12-1	9999-12	2-3		
	Active	LNLEURI	Marginal L	Cash Acco	MNLEURI	TRGTXE2	FLORNL2	DNB	National C	EUR	2021-12-3	9999-12	2-3 😑 R	evisions	
	Active	MNLEUR	CLM Cent			TRGTXE2	FLORNL2	DNB	National C	EUR	2021-12-1	9999-12	2-3		
	Active	RNLEUR	RTGS Cer			TRGTXE2	FLORNL2	DNB	National C	EUR	2021-12-3	9999-12	2-3		

Common>Cash>Cash Account>Search Click on a line en click on details **DNBPUBLIC**

X

12. Authorised Account User

2 0

🛪 🔪 Common 🔪	Cash Authorise	d Accounts User 📏	Q Search					25					
AUTI	HORISED AC	COUNT USE	R LIST -								-		
Status:		Active		 Participati 	ion Type:		All			~			
Authorised Account User	BIC:	FLORNL2AXXX		Cash Acco	unt Number:								
Unlimited Maximum IP A	mount:												
Valid From: From:		yyyy-mm-dd		3 Valid From	n: To:		yyyy-mm-do	d	▦	0			
Valid To: From:		yyyy-mm-dd		Valid To: T	·o:		yyyy-mm-do	d	▦	0			
Q Search X Re	eset								+ Nev	w			
Status ≡	Authorised Acco	E Cash Account	N ≡ Parti	cipation Type 😑	Maximum IP Am ≡	Valid Fro	om ⊒	Valid To		=			
Active	FLORNL2AXXX	INLEURFLOR	NL2AFE		100,000.00 (default)	2018-10	-23	9999-12-31			\sim		
Active	FLORNL2AXXX	MNLEURFLO	RNL2AX Direc	:t		2021-12	-13	9999-12-31				Edit	
Active	FLORNL2AXXX	RNLEURFLO	RNL2AX) Direc	t		2021-12	-30	9999-12-31				Delete	
												Delete	
											(0)	Restore	
											Ŏ	Revisions	

Common>Cash>Authorised Account User>Search

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13. Party Administrator

- Each entity/party must have at least one party administrator created by Central Bank
- This party administrator can grant roles to his own user, create other users and grant them the privileges they need.

A privilege is the capability of triggering a certain function (for example, to perform a given query). Privileges are grouped into roles. The access rights profile of a given user is determined by the set of roles and privileges granted to the party.

Party Administrator opens CRDM in T2

Choose a Service

Choose Component or Application

🖵 Data Migration Tool

Trouble Management System

Data Warehouse

ECONS II

🛛 🗆 RTGS

🗹 🌣 T2

CRDM

C OTIPS *

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CRDM





WHAT IS CRDM?

CRDM is a centralized, harmonized reference data management component that will handle in a single point all data that is shared by more than one Eurosystem service.

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- 1 - 1	INI	к	P		к		
				-	-	_	-

COMMON	PARTIES Concernent			<u></u>			
T2	CASH 🕨						
T2S PAR	ACCESS RIGHTS MANAGEMENT	Users	•				-
Status:	MESSAGES AND REPORTS	Certificate Distinguished Names	*				
Opening Date From:	MARKET SPECIFIC CONFIGURATION	User Certificate Distinguished Name Links Opening Date To:	-	vvv-mm-dd	曲	0	
	SERVICES	Roles	*				
Closing Date From:	NETWORK CONFIGURATION	Closing Date To: + New		yyy-mm-dd	曲	0	
Party Type:	SCHEDULING	Q Search					
Parent BIC:		Grant/Revoke System Privileges					
I EI:		Grant/Revoke Roles					
	BILLING	Privileges	*				
O Coarch Y D	ocet	<u> </u>			1		

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14. CRDM, party administrator grant him/herself roles

MonetairA Deskto	op - Desktop	Viewer					—) ×
B CRDM		= tar	פָּבָּנ services	BROKMANI Session ID: eyjhi	V, B. 2021-12-29 14:03:25 » occioijiUzi1Nij9 Business Date: 2021-	Help » 🔓 Logout -12-29 Stage: UTEST version: 1.3.0	C	
	¢	Common	Access Rights Management	Grant/Revoke Roles	Q Search	2		
_		- GRANT/REV	OKE ROLES					
	0	Role name	Choose Role	~				
_	0	Parent BIC:	Choose BIC	Party BIC:	Choose BIC			
_	۲	Login name	NLDNB-BW0688					
	QSearcl	h 📮 Display						*

Common>Acces Rights Management>Grant/Revoke Roles>Log-in name (USER NAME Party Administrator)

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15. Roles

B CRDM

Add roles by select the roles in the left column and you the arrow pointed to the right to put them in the right column.

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Result screen after granting the roles

Res	sults	10.36	
		4.40	
	Done!	12.9	
		-59.47	
	Requests Successfully Processed: 1	-20.82	
	Requests in Error: 0 Requests Timed out: 0	19.03	
-			
		14.00	
		5.67	
		10.04	
		10.04	
		37,99	
	ок	Be less	
٨£	tor rupping the update of the releasthe green har shows done and indicate	-3.91	

After running the update of the roles the green bar shows done and indicate if the update was successful blue, in error (red) or in time out (yellow).

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15. Roles

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Which roles do you have to create and where can you find them?

In the Target Services registration and onboarding guide you will find the roles classified by Privileges.

Each party administrator begins with the role: Party Administrator

Annex B List of A	ccount Holder Ro	les (Including the constituent pri	vileges)	
Role	Class of Privileges	Privilege Short Name	Privilege Name	Comments
Party Administrator	Access Rights	ARM_AdministerParty	Administer Party	
2E/4E	Management	ARM_GrantPrivilege ARM_GrantRole		
	Static Data Queries	SDQ_GrantedSysPrivilegesL istQuery	Granted System Privileges List Query	
		SDQ_GrantObjectPrivileges ListQuery	Granted Object Privileges List Query	
		t Holder Roles (Including the constituent privi s of leges Privilege Short Name ARM_AdministerParty ARM_GrantPrivilege ARM_GrantPrivilege ARM_GrantRole ARM_GrantRole SDQ_GrantedSysPrivilegesL istQuery SDQ_GrantObjectPrivileges ListQuery SDQ_GrantRevokeRolesList Query ARM_CreateOrtificateDN ARM_CreateUser ARM_CREATUREUser ARM_CREATUSE ARM_CREATUREUser	Grant Revoke Roles List Query	
AH Access Rights Admin	Access Rights	ARM_CreateCertificateDN	Create Certificate Distinguish Name	
2/4E	Management	ARM_CreateUser	Create User	
		ARM_CreateUserCertificDN Link	Create User Certificate Distinguish Name Link	
		ARM_DeleteCertificateDN	Delete Certificate	

First the party Administrator grants him/herself the roles the Party Administrator needs.

After this he/she can create other users, like A2A users, U2A users for their front- and backoffice

Before adding new user the Party Administrator has to add the users their DN's, go to Common>Acces Distinguished Name, than click on NEW

= target		BROKMANN, B. 2022-01-03 12:53:54 » Session ID: eyJhbGciOiJIUzI1Nij9 Business Date: 2022	PHelp » ▲ Logout 201-03 Stage: UTEST version: 1.3.0
2 👁 希 🔪 Common 🔪 Access Rights Ma	inagement 💙 Certificate Distinguished Name	S Q Search	🔄 🥌
Status:	Active ~	Certificate Distinguished Name:	
Q Search × Reset			+ New
Status		d Name	
	No Rows	To Show	
De Nederlandsche Bank Eurosysteem			T2 info session 18 January 2022 / 27

Certificate DN

			••••				-	Ø >
📃 ta	arget			BROKMANN, B. 2022-01-03 13:18:45 Session ID: eyJhbGciOiJIUzI1Nij9 Business Date:				
2 📀 🌴 🔪 Common	Access Rights Managem	ent 🔪 Certificate Distinguish	ned Names	Q Search	🖺 🤧			
c	ERTIFICATE DIST	INGUISHED NAME	=			_		
Status:		Active	~	Certificate Distinguished Name:	CN=user03, OU=t2s, O=flornl2a, O:			
Q Search	× Reset				+ New			
Status			stinguished N	Jame	≡			
Active		CN=user03, 0	OU=t2s, O=fl	ornl2a, O=swift				
							Delete	
							Delete	
						(\mathfrak{I})	Restore	
							Revisions	
							User Certificate I)N Links
Total rows: 1							essi conneate L	FILL LITING
	Diasco noto f	or 112A usors	tho ur	por case and the	spaces in the name			115

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Common>Acces Rights Management>Users After adding User Click on "User Certificate Distinguished Neme Links" at the bottom right.

* User Certificate Distinguished Name Links

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                                                                                                                                                                   _
                                                                                                                                                                              Х
                                                                         & BROKMANN, B. | 2022-01-03 13:36:28 | » ? Help | » 🔓 Logout
  Ξ
            tarqet
                                                                        Session ID: ey/hbGciOi/IUzI1Ni/9 Business Date: 2022-01-03 Stage: UTEST version: 1.3.0
                                                                                                                           Access Rights Management
                                              User Certificate Distinguished Name Links
                                                                                   Q Search
                                                                                               🖉 Edit
        Common
              USER CERTIFICATE DISTINGUISHED NAME
              UPDATE
Login Name:
                                       NLDNB-BW0688
Certificate Distinguished Name:
                                       CN=user03, OU=t2s, O=flornl2a, O=swift
                                                                                                                                                   E
                                                            <
Default:
                                    Main User:
                                                                                                                                                          Submit
                                                                                                                                                          Reset
                                                                                                                                                          Cancel
```

Main-User is only relevant for TIPS

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16. DN BIC-routing

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17. Message Subscription Rule Set

= target		BROKMANN, B. 2022-01-04 11 Session ID: eyJhbGciOiJIUzi1Nij9 Business	1:43:17 » ? Help » 🏠 Logout ss Date: 2022-01-04 Stage: UTEST version: 1.3.0	
Common 🔪 Messages and R	eports Y Message Subscription Rule Sets	+ New		
MESSAGE SU	BSCRIPTION RULE SET NE	EW		
Name:	camt.054	Description:	Lquidity transfer confirmation	
Service:	T2 RTGS COMPONENT			
Valid From:	2022-01-04	Valid To:	vaaa/mm-dd 🗰 🗿	+ Subi
			yyyy min da	D Rese
Positive/Negative parameter set:	Positive 🗸			× Can
Creator Parent BIC:	TRGTXE25XXX	Creator Party BIC:	FLORNL2AXXX	
Interested Parties				
Parent BIC: Ch	Dose BIC Party BIC	: Choose BIC	Q Party	
•				
			× +	
Parent BIC		Party BIC		
TRGTXE2SXXX		FLORNL2AXXX		

Common>Messages and Reports>Message and Rule Sets

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Details

MESSAGE SUBSCRIPTION RULE SET DETAILS Active Service: 12 RTGS COMPONENT Rule Set Id: 300001140 Name: RTGS Rule Set 001 Description: RTGS Account Holder Rule Set 001 Positive/Megative parameter set: Positive Valid From: 2020-01-11 Valid Te: 2020-12-31 Creator Parent BIC: CTSOTCS000X Creator Parent BIC: NCBNTTRR001 Interested Partices Pathy BIC Pathy BIC NCBNTTRR001 PMBK/TTRR001 NCBNTTRR001 PMBK/TTRR001 PMBK/TTRR001 PMBK/TTRR001 PMBK/TTRR001 NCBNTTRR001 POS0000000 POS000000000000000000000000000000000000		ion / Me	essages and I	Keports / Me	essage Subscripti	on Rule Sets Q Search Q @ Details	S 20
Status: Active Service: T2 RTGS COMPONENT Rule Set Id: 500091140 Name: RTGS Rule Set 001 Description: RTGS Account Holder Rule Set 001 Positive/Negative parameter set: Positive Valid From: 2020-01-11 Valid To: 2020-12-31 Creator Parent BIC TCSOTCS000X Creator Parent BIC NCEXITRR001 Interested Paries Parent BIC EXEMPT Parent BIC EXEMPT Parent BIC Parent BIC TCSOTCS000X Creator Parent BIC INCEXITRR001 EXEMPT Parent BIC EXEMPT Parent BIC Parent BIC EXEMPT Parent BIC Parent BIC Parent BIC EXEMPT Parent BIC Interested Paries Interested Paries Parent BIC Parent BIC EXEMPT Parent BIC EXEMPT Parent BIC EXEMPT Parent BIC Interested Paries Interested Paries Parent BIC Parent BIC EXEMPT Parent BIC		MESS	SAGE S	UBSCRIP	TION RUL	E SET	
Rule Set Id: 50091140 Name: RTGS Rule Set 001 Description: RTGS Account Holder Rule Set 001 Positive/Negative parameter set: Positive Valid From: 2020-01-11 Valid To: 2020-12-31 Creator Parent BIC: TCSOTCSDOX Creator Parry BIC: NCBNTRR001 Incerested Parties Party BIC NCBNTRR001 NCBNTRR001 PBIRKTRR001 PMIBKITRR250 Total rows: 2 Active 1 5001196 2020-01-30 00 (Message Type = camt.019) as aaa Active 2 500130 2020-01-50 0 2020-12-30 00 (Message Type = camt.019) as aaa Active 3 501320 2020-01-50 0 2020-12-30 00 (Cash Account = RTGSCASHACC001) as RTGS Active 1 501300 2020-01-50 0 2020-12-30 00 (Message Type = camt.019) as aaa Active 1 501300 2020-01-50 0 2020-12-30 00 (Message Type = camt.019) as aaa Active 1 501300 2020-01-50 0 2020-12-30 00 (Message Type = camt.019) as aaa Active 1 501300 2020-01-30 00 <td< td=""><td>Status:</td><td>DEIA</td><td></td><td>Active</td><td></td><td>Service:</td><td>T2 RTGS COMPONENT</td></td<>	Status:	DEIA		Active		Service:	T2 RTGS COMPONENT
Bescription: RTGS Account Holder Rule Set 001 Positive/Negative parameter set: Positive Valid From: 2020-011 Valid To: 2020-12-30 Creator Parent BIC: TCSOTCS000X Creator Party BIC: NCENTRR001 Interested Parties: Party BIC Party BIC Image: Compare the set of t	Rule Set Id:			500091140		Name:	RTGS Rule Set 001
Valid From: 2020-01-11 Valid To: 2020-12-31 Creator Parent BIC: TCSOTCS000X Creator Party BIC: NCEXITRR001 Interested Parties Parent BIC Parent BIC TCEXITRR001 NCEXITRR001 PBBKITRR001 PBBKITRR001 PBBKITRR001 NCEXITRR001 PBBKITRR001 PMBKITRR020 TCEX Total rows: 2 Could Total Total Could Total Total Total Could Total Tota	Description:			RTGS Accourt	nt Holder Rule Se	t 001 Positive/Negative parameter set:	Positive
Creator Parent BIC: TCSDTCSD00X Creator Parety BIC: NEBUTRR001 Parent BIC Party BIC PBBN/TTRR001 PBBN/TTRR001 NCBN/TTRR001 PBBN/TTRR001 PMBN/TTRR001 PMBN/TTRR001 Total rows: 2 Total Status: Active Active Attive Yalid F., Valid To. Rule Boolean Expression Status: Active Yalid F., Valid To. Rule Boolean Expression Total rows: 4 Status: Active Yalid F., Valid To. Rule Boolean Expression Total rows: 4 Total rows: 4 Yalid F., Valid To. Rule Boolean Expression Total rows: 4	Valid From:			2020-01-11		Valid To:	2020-12-31
Interested Parties Parent BIC Party BIC Image: Compare Co	Creator Parer	nt BIC:		TCSOTCS0X0	oc	Creator Party BIC:	NCBXITRR001
Ncrested Parties Parent BIC Party BIC PBBKITRR001 PBBKITRR001 PBBKITRR001 PMBKITRR250 Total rows: 2 Rules Active 2020-05-15 0 2020-12-30 0 (Message Type = camt.054) as AAA Active 100 5001300 2020-05-15 0 2020-05-15 0 2020-05-15 0 Active Active Active <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Parent BIC Party BIC Party BIC P NCBXITRR001 PBBKITRR001 P<	Interes	ted Parties					
NCBXITRR001 PBBKITRR001 NCBXITRR001 PMBKITRR250 Total rows: 2 Rules Status: Active Status: Active Status: Active Active 1 50011300 2020-03-30 0 (Message Type = camt.019) as aaa Active 2 50011300 2020-05-15 0 2020-12-30 0 (Message Type = camt.019) as aaa Active 3 5001320 2020-05-15 0 2020-12-30 0 (Message Type = admi.004) as RTGS Active 100 5001200 2020-04-30 0 (Message Type = admi.004) as RTGS Active 122 5001300 2020-05-15 0 (Message Type = camt.054) as AAA Active 122 5001300 2020-05-31 (Message Type = pacs.002 and Underlying Message Type = pacs.009) as B Total rows: 6 Image: 122 122 122 122 122 122 122 122 122 122 122 122 123	Parent B	IC				■ Party BIC	=
NCBXITRR001 PMBKITRR250 Total rows: 2 Status: Active Status: Active Status: Active Status: Active Status: Active Status: Active Active 1 Sould To Rule Boolean Expression Active 2 Sould To Rule Boolean Expression Active 1 Sould To 2 Rule Boolean Expression Active 2 Sould To 2 Rule Boolean Expression Active 2 Sould To 2 Rule Boolean Expression Active 2 Sould To 2 Counter Horizan Counter Ender Schaccount = RTGSCASHACCOOI) as RTGS Active 3 5001320 2020-05-05 0 2020-02-03 00 (Message Type = admi.004) as RTGS Active 100 5001300 2020-05-31 0 (Message Type = pacs.002 and Underlying Message Type = pacs.003 and Underlying Message Type = pacs.003 and Underlying Message Type = pacs.003	NCBXITE	RR001				PBBKITRR001	
Total rows: 2 Satus: Active Active 2 Satus: Counce Active: 2 Satus: Counce Active: 2 Satus: Counce Active: 2 Satus: Counce Active: 2 Satus:	NCBXITE	RR001				PMBKITRR250	
St Seq. Rule Valid To Rule Boolean Expression Active 1 5001190 2020-03-30.0 2020-04-30.0 (Message Type = camt.019) as aaa Active 2 5001330 2020-05-15.0 2020-12-30.0 (Cash Account = RTGSCASHACC001) as RTGS Active 3 5001320 2020-05-15.0 2020-12-30.0 (Message Type = admi.004) as RTGS Active 100 5001200 2020-05-15.0 2020-04-30.0 (Message Type = camt.054) as AAA Active 102 5001300 2020-04-02.0 2020-04-30.0 (Message Type = camt.054) as AAA Active 122 5001300 2020-05-08.0 2020-05-31.0 (Message Type = pacs.002 and Underlying Message Type = pacs.009) as BI Image: Total rows: 6 Image: Figure 1 Image: Figure 1 Image: Figure 1 Image: Figure 1	Status:		Acti	ve	•		
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Active 3 5001320 2020-05-15 0(2020-12-30 0((Message Type = admi.004) as RTGS Active 100 5001200 2020-04-02 0(2020-04-30 0((Message Type = camt.054) as AAA Active 122 5001300 2020-05-08 0(2020-05-31 0((Message Type = pacs.002 and Underlying Message Type = pacs.009) as B Image: Total rows: 6 Image: Total rows: 6 Image: Total rows: 6 Image: Total rows: 6	Active	2	5001330	2020-05-15 00	2020-12-30 00	(Cash Account = RTGSCASHACC001) as R	TGS
Active 100 5001200 2020-04-02 0(2020-04-30 0((Message Type = camt.054) as AAA Active 122 5001300 2020-05-08 0(2020-05-31 0((Message Type = pacs.002 and Underlying Message Type = pacs.009) as BI Image: Total rows: 6 Image: Total rows: 6 Image: Total rows: 6 Image: Total rows: 6	Active	3	5001320-	2020-05-15 00	2020-12-30 00	(Message Type = admi.004) as RTGS	
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Total rows: 6	Active	122	5001300	2020-05-08 00	2020-05-31 00	(Message Type = pacs.002 and Underlying	Message Type = pacs.009) as Bl
Total rows: 6	•						× •
	Total rows:	6					✓ II ♥

Source: illustration 63, T User Handbook v2.0 – Common Reference Data Management (CRDM)

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17. Message Subscription Rule Set

20 * >	Common Mes	sages and Report	s 🔪 Message Su	bscription Rule Se	ets 🔪 Q Se	arch			<u> </u>				61	
	MESSAGE	SUBSCRI			г —						_			
tatus:			Active		•								68	
ervice:			All		•	Name:								
lid From: from			yyyy-mm-dd	ŧ	0	Valid From: to		уууу-г	nm-dd	i o				
lid To: from			yyyy-mm-dd	â	0	Valid To: to		уууу-г	nm-dd	m O				
sitive/Negative	e Parameter Set:		All		-									
terested Party:	Parent BIC:		Choose BIC			Interested Party: Party I	BIC:	Choos	e BIC					
Q Search	× Reset									+ New			23	
Status ≡	Service ≡	Rule Set Id ≣	Name =	Valid From E	Valid To		Creator P ≡	Creator P ≡	InterestedΞ	interested≡		Edit	79	
Active Active	TIPS SERVICE T2 RTGS COMF	500090140 500090141	RS RPM 16 Test	2019-12-31 2019-12-03	2020-01-	-10 Positive -11 Positive	TCSOTCS0XXX TCSOTCS0XXX	NCBXARRRXXX NCBXARRRXXX	TCSOTCS0XXX TCSOTCS0XXX	NCBXARRRXXX		Delete	10	
												Restore		
												Details		
												Beulelene		
												Revisions		

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+ New

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REPORT CONFIGURATION NEW -

							-
0	Owner Parent BIC:	Choose BIC	Owner Party BIC:	Choose BIC			2.9
(Cash Account Number:	Choose			(+)	Submit	9.47
					5	Reset	0.82
(Configuration Name:		Configuration Description:				103
9	Service:	Choose 🗸	Report Name:	Choose 🗸	×	Cancel	
F	Frequency:	Choose 🗸	Delta Mode:				1.99
5	System Entity Wide Reporting Flag:						67
							5.94
	Party Links						99
	Opting Parent BIC:	Choose BIC	Opting Party BIC:	Choose BIC			
	Scheduled Time:	A A	Push Mode:				1
		HH : MN 🖸					.91
		* *					72
	Event Type:	Choose 🗸	Currency:	~			79

18. Report Configuration

			* :::::: J		_
	= target	1	BROKMANN, B. 2022-01-04 11:49:58 Session ID: eyJhbGciOiJIUzI1Nij9 Business Date: 20	» ? Help » 읍 Logout 022-01-04 Stage: UTEST version: 1.3.0	
20	A Common Messages and Report	Report Configurations 🔪 + New			
	REPORT CONFIG	SURATION NEW			
c	Owner Parent BIC:	TRGTXE25XXX	Owner Party BIC:	FLORNL2AXXX	
c	Cash Account Number:	Choose			
c	Configuration Name:	RTGS Statement of Accounts	Configuration Description:		+ Submit
S	Service:	T2 RTGS COMPONENT	Report Name:	RTGS Statement of Accounts 🔷 🗸	S Reset
F	Frequency:	~	Delta Mode:		× Cancel
S	System Entity Wide Reporting Flag:				
	Partic Links				
	Party Links				
	Opting Parent BIC:	Choose BIC	Opting Party BIC:	Choose BIC	
	Scheduled Time:	HF : MA	Push Mode:		
		• •			
	Event Type:	Choose 🗸	Currency:	~	
	Valid From:	yyyy-mm-dd 🗰 🛛	Valid To:	yyyy-mm-dd 🗰 😋	
				× +	
	Mandatory field				
	Opting Paren≡ Opting Party≡	Push Mode	Event Type Event Type Event	Valid From ≡ Valid To ≡	

Common> Messages and Reports>Reports Configurations

Party Links

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Report Configuration Details

2 🕢 🧥 🔪 Common 🔪 Messages and	Reports > Report Configurations >	Q Search Details	Details					
REPORT CONFIG	BORATION DETAILS							
Status:	Active	Owner Party Short Name:	Test CSLD PMBK					
Owner Parent BIC:	NCBXITRR001	Owner Party BIC:	PMBKITRR209					
Configuration Name:	TEST	Configuration Description:	TEST					
Service:	T2 RTGS COMPONENT	Report Name:	RTGS Statement of Accounts	Edit				
Delta Mode:	No			Delete				
System entity wide reporting flag:	No			Restore				
Cash Account Number:								
				Revisions				
Report Configuration Party Links								
Parent BIC ≡ Party BIC ≡	Party Short N ≡ Push Mode ≡	E Scheduled Ti ≣ Event Type C ≡ Currency	E Valid From E Valid To E					
NCBXITRR001 PMBKITRR208	Test CSLD PMBK No	00:00	2019-11-29 2019-11-30					
Total rows: 1								

Source: illustration 67, T2 User Handbook v2.0 – Common Reference Data Management (CRDM)

Routing configurations specify the technical elements that are used to send a given outgoing message to the relevant actor.

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DNB**PUBLIC**

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ERRATUM Registration form sessions 02-11-2021

DNBPUBLIC

1. Banking group

Naming convention; NLKBIC11-BANKINGGROUP Country code (NL) Group code (K) BIC11 -BANKINGGROUP

Banking Group is a tool for the Central Banks to see total liquidity for the entity with its branches

Banking Group	\times			
Back				
G) Banking Group	_			
Group Name BANKINGGOUP				
Leader Parent BIC TRGTXE2SXXX				
Leader Party BIC FLORNL2AXXX				
G2) Billing Group	_			
Group Name				
Leader Parent BIC				275
Leader Party BIC				
				- 36
				2
			Street	-
Continue			-0.91	
				10.0

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User Testing phases and timeline

Test	Sep- Oct-		Dec-				Apr-	May-	Jun-						
Phase Timeline	21 21	Nov-21	21	Jan-22	Feb-22	Mar-22	22	22	22	First	Second half	Aug-22	Sep-22	Oct-22	Nov-22
UT Connectivity	Connect	swp 1,2.3, 2.4, 3.1 and 3.2 and Migration tools deployed (end of Nov)								nan	Second nam	1			
Reference data set-up and UT Community Testing phase		(chi or nor).	Referer with	nce data set simulators	up complete starts. SWP	ed and subsequ 4.1 is deployed deployed on 2	ently the I in April 20 22/04	UT Commu 22 (01/04	unity testi) and SWF	ng phase 9 4.2 is					
Migration testing – UT community phase						MWR with the participant 28/03									
UT Business Day Testing phase											Business day Live Timing October. Ba	y testing with schedule ap ck up week f or 4th we	other TARGET plied in the first or Live Timing S eek of October	services starts. t one week of ichedule in 3rd	_
UT Mandatory Testing					User Testing	Mandatory tes	t cases hav	ve to be ex	ecuted a	nd complete	ed before the en	d of User Te	sting phase		
Operational Testing						Operation te	al Testing sting befo	phase - Sc re the star	ope to be t of Live t	discussed. ime schedu	Proposal is to co le in Business Da	mplete the only testing ph	operational ase		-
Contingency scenarios/ procedure Testing			Validatio	lidation of any contingency measures for the contingency scenarios defined following the contingency agreed procedures. These could also be tested during the pre-migration and migration tests rehearsals									_		
Migration Testing - MWDR Business day testing phase											MWDR with T2S and TIPS connected with the community 08/07		MWDR with T2S and TIPS connected with the community 23/09	Optional MWR with T2S and TIPS connected with the community	Go live

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DE TREIN BLIJFT RIJDEN <u>SAMEN</u> NAAR

21 NOVEMBER 2022

