

ECB-PUBLIC

22 September 2023

Delivery of the T2S UDFS R2023.NOV, UHB R2023.NOV

As envisaged in the T2S Plan, we have published final versions of the:

- T2S User Detailed Functional Specifications R2023.NOV (UDFS R2023.NOV)
- T2S User Handbook R2023.NOV (UHB R2023.NOV)
- CRDM User Detailed Functional Specifications R2023.NOV
- CRDM User Handbook Book 1 R2023.NOV
- CRDM User Handbook Book 2 R2023.NOV
- ESMIG User Detailed Functional Specifications R2023.NOV

For the convenience of the readers, all changes in the documents were highlighted in revision marks. Additionally, we added the appropriate CR references.

The draft intermediate versions of these documents were published on 21 July 2023 and were reviewed from 24 July 2023 to 1 September 2023. The comments from the market participants have been taken into account for the final versions to be published on 22 September 2023.

Scope of the delivery

These new versions incorporate Change Requests in the scope of the T2S Release 2023.NOV, including the editorial Change Requests approved by the CSD Steering Group (CSG) until 19 July 2023.

These versions additionally enact the “Split Book Approach” for the documentation related to Common Components CRDM and ESMIG, by including the UDFS and UHB documents for CRDM and the UDFS document for ESMIG, integrated with the information migrated from the previous versions of the T2S UDFS and UHB¹. Accompanying these documents is an additional note and spreadsheet detailing how the pre-existing T2S documentation sections have been adapted into the shared Common Component documentation. The exhaustive list of all Change Requests is provided as Annex A to this cover note.

Complementing the information provided in the Service Transition Plans, the Release Notes and the UDFS itself, a list containing all the T2S messages with their respective links to MyStandards is provided as Annex B to the Cover Note.

¹ Due to the large number of resulting sections in the CRDM UHB, the document has been divided into two “books”: Book 1 containing shared information relevant for all TARGET Services, and Book 2 containing T2S-specific information only.

Annex A: List of Change Requests included in UDFS R2023.NOV, UHB R2023.NOV

CR Reference	Title	T2S Release	URD Impact	UDFS Impact	UHB Impact	GFS Impact	DMT Impact
T2S-0596-SYS	Enhance Settlement Instruction - Details screen to display T2S matching reference and the counterparty's instruction details	R2023. NOV			x		
T2S-0733-SYS re	Definition of a classification of transactions for CB T2S data (re-assessment)	R2023. NOV					
T2S-0753-SYS re	Export of T2S cash transactional data from the Data Warehouse to a Eurosystem's analytical platform (re-assessed)	R2023. NOV					
T2S-0756-SYS	If an instruction is cancelled, then T2S should no longer consider it to be part of a Pool	R2023. NOV		x			
T2S-0782-SYS	Adaptions due to the decommissioning of Kronos2 and migration to T2	R2023. NOV		x			
T2S-0783-SYS	RTS optimisation process: improvement dedicated to high volume corporate actions	R2023. NOV		x			
T2S-0786-SYS	Counterparty leg of a failing instruction due to reason code "LINK" should not be penalised	R2023. NOV		x			
T2S-0808-SYS	Multiplex Editorial Change Request (for R2023.NOV)	R2023. NOV		x	x		
CSLD-0099-SYS	ECB Participant invoice correction	n/a		x	x		
T2-0128-SYS	Multiplex Editorial CR on SDDs for T2.2023.NOV	n/a		x	x		
TIPS-0035-SYS	NSP E2E Check	n/a		x	x		x
TIPS-0051-SYS	TIPS Enhanced Information Database	n/a		x			

TIPS-0052-SYS	Alignment of TIPS to the 2023 SCT ^{Inst} and MyStandards migration	n/a		x			
TIPS-0056-SYS	Additional EPC requirements on migration aspects	n/a		x			

Annex B: List of messages in T2S MyStandards Group and respective links to MyStandards

Message-ID	MyStandards-Link
admi.005	https://www2.swift.com/mystandards/#/mp/mx/_922OMEmNEeqYTqRpZ7U8cA/version/3/_922OMUmNEeqYTqRpZ7U8cA!/content
admi.006	https://www2.swift.com/mystandards/#/mp/mx/_2piwEmNEeqYTqRpZ7U8cA/_2piwUmNEeqYTqRpZ7U8cA!content
admi.007	https://www2.swift.com/mystandards/#/mp/mx/_yTOaEmNEeqYTqRpZ7U8cA/_yTOaUmNEeqYTqRpZ7U8cA!content
camt.003	https://www2.swift.com/mystandards/#/mp/mx/_6HpEEmNEeq3O9-0LXVTJg/version/3/_6HpEUmNEeq3O9-0LXVTJg!content
camt.004	https://www2.swift.com/mystandards/#/mp/mx/_IT2sEmNEeq3O9-0LXVTJg/version/6/_IT2sUmNEeq3O9-0LXVTJg!content
camt.005	https://www2.swift.com/mystandards/#/mp/mx/_CilQEmNEeqYTqRpZ7U8cA/_CilQUmNEeqYTqRpZ7U8cA!content
camt.006	https://www2.swift.com/mystandards/#/mp/mx/_93RsAEmNEeq3O9-0LXVTJg/version/4/_93RsAUmNEeq3O9-0LXVTJg!content
camt.009	https://www2.swift.com/mystandards/#/mp/mx/_RFXkEmNEeq3O9-0LXVTJg/_RFXkUmNEeq3O9-0LXVTJg!content
camt.010	https://www2.swift.com/mystandards/#/mp/mx/_c60IEmNEeqYTqRpZ7U8cA/_c60IUmNEeqYTqRpZ7U8cA!content
camt.018	https://www2.swift.com/mystandards/#/mp/mx/_1flpUzMREeuOe97XpPseaQ/_wyErATMWEeupe-EX861w5Q!/content
camt.019	https://www2.swift.com/mystandards/#/mp/mx/_I99MkM92EeyKwdQeSfrOEw/_I99Mkc92EeyKwdQeSfrOEw!/content
camt.019 (for CoCo)	https://www2.swift.com/mystandards/#/mp/mx/_rKGXsM90EeyKwdQeSfrOEw/_rKGXsc90EeyKwdQeSfrOEw!/content
camt.025	https://www2.swift.com/mystandards/#/mp/mx/_ipo6kmNEeqYTqRpZ7U8cA/version/5/_ipo60mNEeqYTqRpZ7U8cA!/content
camt.050	https://www2.swift.com/mystandards/#/mp/mx/_U9uB0mNEeqYTqRpZ7U8cA/version/4/_U9uCEmNEeqYTqRpZ7U8cA!content
camt.051	https://www2.swift.com/mystandards/#/mp/mx/_uvfgEmNEeqYTqRpZ7U8cA/_uvfgUmNEeqYTqRpZ7U8cA!content
camt.052	https://www2.swift.com/mystandards/#/mp/mx/_nNEEmNEeq3O9-0LXVTJg/version/4/_nNEUmNEeq3O9-0LXVTJg!content
camt.053	https://www2.swift.com/mystandards/#/mp/mx/_BTxwEmNEeq3O9-0LXVTJg/version/9/_BTxwUmNEeq3O9-0LXVTJg!content
camt.054	https://www2.swift.com/mystandards/#/mp/mx/_APawEmNEeqYTqRpZ7U8cA/version/4/_APawUmNEeqYTqRpZ7U8cA!content
camt.064	https://www2.swift.com/mystandards/#/mp/mx/_Af-iMP67Eei_kc1HmwykSg/_Af-iMf67Eei_kc1HmwykSg!content
camt.065	https://www2.swift.com/mystandards/#/mp/mx/_PrgRMP67Eeirs5t2uFFdoQ/_PrgRMf67Eeirs5t2uFFdoQ!content
camt.066	https://www2.swift.com/mystandards/#/mp/mx/_ddvSAP67Eei_kc1HmwykSg/_ddv5EP67Eei_kc1HmwykSg!content

camt.067	https://www2.swift.com/mystandards/#/mp/mx/_S8m84AHtEemttODXapUWXw/_S8m84QHtEemttODXapUWXw!content
camt.068	https://www2.swift.com/mystandards/#/mp/mx/_S8m84AHtEemttODXapUWXw/_S8m84QHtEemttODXapUWXw!content
camt.069	https://www2.swift.com/mystandards/#/mp/mx/_-9o3LkmNEeqYTqRpZ7U8cA/_-9o3L0mNEeqYTqRpZ7U8cA!content
camt.070	https://www2.swift.com/mystandards/#/mp/mx/_-0ce4EmNEeq3O9-0LXVTJg/_-0dF8EmNEeq3O9-0LXVTJg!content
camt.072	https://www2.swift.com/mystandards/#/mp/mx/_xyVk4P7BEeistr5t2uFFdoQ/_xyVk4f7BEeistr5t2uFFdoQ!content
camt.073	https://www2.swift.com/mystandards/#/mp/mx/_B3gRoP7CEei_kc1HmwykSg/_B3gRof7CEei_kc1HmwykSg!content
camt.074	https://www2.swift.com/mystandards/#/mp/mx/_RGe9QP7CEeistr5t2uFFdoQ/_RGe9Qf7CEeistr5t2uFFdoQ!content
camt.075	https://www2.swift.com/mystandards/#/mp/mx/_iz6oUP7CEeistr5t2uFFdoQ/_iz6oUf7CEeistr5t2uFFdoQ!content
camt.076	https://www2.swift.com/mystandards/#/mp/mx/_V7WV4BsXEe6cq7YLx0px4Q/_V7WV4RsXEe6cq7YLx0px4Q!content
camt.077	https://www2.swift.com/mystandards/#/mp/mx/_ZKrYoBsXEe611pdxYZdFAA/_ZKrYoRsXEe611pdxYZdFAA!content
camt.078	https://www2.swift.com/mystandards/#/mp/mx/_SMpYMAHwEemVS4BzdS-C4Q/_SMpYMQHwEemVS4BzdS-C4Q!content
camt.079	https://www2.swift.com/mystandards/#/mp/mx/_AszRoAH6EemAEJNpdPGjzg/_AszRoQH6EemAEJNpdPGjzg!content
camt.080	https://www2.swift.com/mystandards/#/mp/mx/_afWUoP7DEeistr5t2uFFdoQ/_afWUof7DEeistr5t2uFFdoQ!content
camt.081	https://www2.swift.com/mystandards/#/mp/mx/_7cviwP7DEei_kc1HmwykSg/_7cviwf7DEei_kc1HmwykSg!content
camt.082	https://www2.swift.com/mystandards/#/mp/mx/_VCz-AP7EEei_kc1HmwykSg/_VCz-Af7EEei_kc1HmwykSg!content
camt.083	https://www2.swift.com/mystandards/#/mp/mx/_nCfPoP7EEeistr5t2uFFdoQ/_nCfPof7EEeistr5t2uFFdoQ!content
camt.084	https://www2.swift.com/mystandards/#/mp/mx/_mGJtwP7FEei_kc1HmwykSg/_mGJtwf7FEei_kc1HmwykSg!content
camt.085	https://www2.swift.com/mystandards/#/mp/mx/_Yo4QQA6EemVS4BzdS-C4Q/_Yo43UAH6EemVS4BzdS-C4Q!content
colr.001	https://www2.swift.com/mystandards/#/mp/mx/_hwdDYP7GEeistr5t2uFFdoQ/_hwdDYf7GEeistr5t2uFFdoQ!content
colr.002	https://www2.swift.com/mystandards/#/mp/mx/_ln09kP7GEei_kc1HmwykSg/_ln09kf7GEei_kc1HmwykSg!content
head.001	https://www2.swift.com/mystandards/#/mp/mx/_LYYMEemNEeq3O9-0LXVTJg/version/6/_LYYUMemNEeq3O9-0LXVTJg!content
head.002	https://www2.swift.com/mystandards/#/mp/mx/_F7QcEmNEeq3O9-0LXVTJg/_F7QcUmNEeq3O9-0LXVTJg!content
semt.002	https://www2.swift.com/mystandards/#/mp/mx/_-HAKEemNEeq3O9-0LXVTJg/version/5/_-HAKEUmNEeq3O9-0LXVTJg!content
semt.013	https://www2.swift.com/mystandards/#/mp/mx/_D1gX8P7ZEei_kc1HmwykSg/version/4/_D1gX8f7ZEei_kc1HmwykSg!content

semt.014	https://www2.swift.com/mystandards/#/mp/mx/_9sQHwEmNEeqYTqRpZ7U8cA/version/3/_9sQHwUmNEeqYTqRpZ7U8cA!content
semt.015	https://www2.swift.com/mystandards/#/mp/mx/_2yssEmNEeq3O9-0LXVTJg/_2yssUmNEeq3O9-0LXVTJg!content
semt.016	https://www2.swift.com/mystandards/#/mp/mx/_97h54EmNEeqYTqRpZ7U8cA/version/2/_97h54UmNEeqYTqRpZ7U8cA!content
semt.017	https://www2.swift.com/mystandards/#/mp/mx/_9yLwoEmNEeqYTqRpZ7U8cA/version/4/_9yLwoUmNEeqYTqRpZ7U8cA!content
semt.018	https://www2.swift.com/mystandards/#/mp/mx/_x_disGUnEqmtd6wgsxpQ/version/6/_x_disWUnEqmtd6wgsxpQ!content
semt.019	https://www2.swift.com/mystandards/#/mp/mx/_-al0cEmNEeq3O9-0LXVTJg/version/4/_-al0cUmNEeq3O9-0LXVTJg!content
semt.020	https://www2.swift.com/mystandards/#/mp/mx/_NwbwAP7ZEisr5t2uFFdoQ/_NwbwAf7ZEisr5t2uFFdoQ!content
semt.022	https://www2.swift.com/mystandards/#/mp/mx/_-p6p4EmNEeqYTqRpZ7U8cA/version/4/_-p6p4UmNEeqYTqRpZ7U8cA!content
semt.025	https://www2.swift.com/mystandards/#/mp/mx/_MLmgMP7ZEei_kc1HmwykSg/_MLmgMf7ZEei_kc1HmwykSg!content
semt.026	https://www2.swift.com/mystandards/#/mp/mx/_-Lr1wEmNEeqYTqRpZ7U8cA/_-Lr1wUmNEeqYTqRpZ7U8cA!content
semt.027	https://www2.swift.com/mystandards/#/mp/mx/_xvm0GUnEqC2JgJMEKmZw/version/3/_xvm0WUnEqC2JgJMEKmZw!content
semt.028	https://www2.swift.com/mystandards/#/mp/mx/_-IQzYEmNEeqYTqRpZ7U8cA/_-IQzYUmNEeqYTqRpZ7U8cA!content
semt.029	https://www2.swift.com/mystandards/#/mp/mx/_9rAxoEmNEeq3O9-0LXVTJg/version/4/_9rAxoUmNEeq3O9-0LXVTJg!content
semt.030	https://www2.swift.com/mystandards/#/mp/mx/_S9s0MP7bEisr5t2uFFdoQ/_S9s0Mf7bEisr5t2uFFdoQ!content
semt.031	https://www2.swift.com/mystandards/#/mp/mx/_-U8fcEmNEeq3O9-0LXVTJg/_-U8fcUmNEeq3O9-0LXVTJg!content
semt.032	https://www2.swift.com/mystandards/#/mp/mx/_ZlkgEP7bEei_kc1HmwykSg/_ZlkgEf7bEei_kc1HmwykSg!content
semt.033	https://www2.swift.com/mystandards/#/mp/mx/_W-Ti4P7bEisr5t2uFFdoQ/_W-Ti4f7bEisr5t2uFFdoQ!content
semt.034	https://www2.swift.com/mystandards/#/mp/mx/_-ReUsEmNEeqYTqRpZ7U8cA/version/4/_-ReUsUmNEeqYTqRpZ7U8cA!content
semt.040	https://www2.swift.com/mystandards/#/mp/mx/_bld2MP7bEisr5t2uFFdoQ/_bld2Mf7bEisr5t2uFFdoQ!content
semt.044	https://www2.swift.com/mystandards/#/mp/mx/_GQvBAJwyEeqip9nOdynYgA/version/10/_GQvBAZwyEeqip9nOdynYgA!samples
sese.020	https://www2.swift.com/mystandards/#/mp/mx/_-gSMwEmNEeq3O9-0LXVTJg/version/3/_-gSMwUmNEeq3O9-0LXVTJg!content
sese.021	https://www2.swift.com/mystandards/#/mp/mx/_-qUSgEmNEeq3O9-0LXVTJg/_-qUSgUmNEeq3O9-0LXVTJg!content
sese.022	https://www2.swift.com/mystandards/#/mp/mx/_yNHoEmNEeq3O9-0LXVTJg/_yNHoUmNEeq3O9-0LXVTJg!content

sese.023	https://www2.swift.com/mystandards/#/mp/mx/_N9TtoGUoEqmtd6wgsxpQ/version/15/_N9TtoWUoEeqmtd6wgsxpQ!/content
sese.024	https://www2.swift.com/mystandards/#/mp/mx/_9jTnIEmNEeq3O9-0LXVTJg/version/5/_9jTnIUmNEeq3O9-0LXVTJg!/content
sese.025	https://www2.swift.com/mystandards/#/mp/mx/_gGmkEmNEeqYTqRpZ7U8cA/version/4/_gGmkUmNEeqYTqRpZ7U8cA!/content
sese.027	https://www2.swift.com/mystandards/#/mp/mx/_ndOW8P7cEei_kc1HmwykSg/_ndOW8f7cEei_kc1HmwykSg!/content
sese.028	https://www2.swift.com/mystandards/#/mp/mx/_aS5gEmNEeqYTqRpZ7U8cA/version/4/_aS5gUmNEeqYTqRpZ7U8cA!/content
sese.029	https://www2.swift.com/mystandards/#/mp/mx/_o7E1AP7cEeirs5t2uFFdoQ/_o7E1Af7cEeirs5t2uFFdoQ!/content
sese.030	https://www2.swift.com/mystandards/#/mp/mx/_FDpUEmNEeqYTqRpZ7U8cA/_FDpUUmNEeqYTqRpZ7U8cA!/content
sese.031	https://www2.swift.com/mystandards/#/mp/mx/_OQooEmNEeq3O9-0LXVTJg/_OQooUmNEeq3O9-0LXVTJg!/content
sese.032	https://www2.swift.com/mystandards/#/mp/mx/_WYpvEEmZEqYTqRpZ7U8cA/version/4/_WYpvEUmZEqYTqRpZ7U8cA!/content

Annex C: List of messages in CoCo MyStandards Group and respective links to MyStandards

Message-ID	MyStandards-Link
acmt.007	https://www2.swift.com/mystandards/#/mp/mx/ f-III LhoEemxBuEHNjVBDQ/version/21/ RMTLMbhrEem-2IVxJ1CgGg!result
acmt.010	https://www2.swift.com/mystandards/#/mp/mx/ f-III LhoEemxBuEHNjVBDQ/version/21/ RMTLNbhrEem-2IVxJ1CgGg!result
acmt.011	https://www2.swift.com/mystandards/#/mp/mx/ f-III LhoEemxBuEHNjVBDQ/version/21/ RMTLObhrEem-2IVxJ1CgGg!result
acmt.015	https://www2.swift.com/mystandards/#/mp/mx/ f-III LhoEemxBuEHNjVBDQ/version/21/ RMTLPbhrEem-2IVxJ1CgGg!result
acmt.019	https://www2.swift.com/mystandards/#/mp/mx/ f-III LhoEemxBuEHNjVBDQ/version/21/ RMTLQbhrEem-2IVxJ1CgGg!result
acmt.025	https://www2.swift.com/mystandards/#/mp/mx/ tXyEALdvEemPusePMtrTNQ/version/17/ inUVobdwEemGLfpQBCLp1w!result
acmt.026	https://www2.swift.com/mystandards/#/mp/mx/ tXyEALdvEemPusePMtrTNQ/version/17/ inUVpbdwEemGLfpQBCLp1w!result
admi.007	https://www2.swift.com/mystandards/#/mp/mx/ 9TyUDb6IEemPusePMtrTNQ/version/12/ InoQoReGEeqcptuZzLjGYw!result
camt.009	https://www2.swift.com/mystandards/#/mp/mx/ KtoggLqhEemPusePMtrTNQ/version/27/ YolmlbqmEem2lbE7R_nSNg!result
camt.010	https://www2.swift.com/mystandards/#/mp/mx/ KtoggLqhEemPusePMtrTNQ/version/27/ CmvNobqoEem2lbE7R_nSNg!result
camt.011	https://www2.swift.com/mystandards/#/mp/mx/ KtoggLqhEemPusePMtrTNQ/version/27/ Ktogg7qhEemPusePMtrTNQ!result
camt.012	https://www2.swift.com/mystandards/#/mp/mx/ KtoggLqhEemPusePMtrTNQ/version/27/ KtoggLqhEemPusePMtrTNQ!result
camt.024	https://www2.swift.com/mystandards/#/mp/mx/ mAOMILdIEemxBuEHNjVBDQ/version/25/ Qu21YbdnEemGLfpQBCLp1w!result
camt.025	https://www2.swift.com/mystandards/#/mp/mx/ g7pBg76fEemPusePMtrTNQ/version/10/ frLpkb6gEem9NJ6oQKtQNQ!result
camt.048	https://www2.swift.com/mystandards/#/mp/mx/ 5fl4ML6SEemPusePMtrTNQ/version/13/ xEvCQb6TEem9NJ6oQKtQNQ!result
camt.069	https://www2.swift.com/mystandards/#/mp/mx/ mAOMILdIEemxBuEHNjVBDQ/version/25/ Qu21ZbdnEemGLfpQBCLp1w!result
camt.070	https://www2.swift.com/mystandards/#/mp/mx/ mAOMILdIEemxBuEHNjVBDQ/version/25/ Qu21abdnEemGLfpQBCLp1w!result
camt.071	https://www2.swift.com/mystandards/#/mp/mx/ mAOMILdIEemxBuEHNjVBDQ/version/25/ Qu21bbdnEemGLfpQBCLp1w!result
camt.099	https://www2.swift.com/mystandards/#/mp/mx/ L_zqf7hmEemPusePMtrTNQ/version/11/ BLbFYbhnEemxOYrF6QwviQ!result
camt.100	https://www2.swift.com/mystandards/#/mp/mx/ L_zqf7hmEemPusePMtrTNQ/version/11/ BLhMA7hnEemxOYrF6QwviQ!result
reda.006	https://www2.swift.com/mystandards/#/mp/mx/ CiBOQOqGEe2G99JIDMLmDg/ OirjweqGEe2G99JIDMLmDg!result
reda.007	https://www2.swift.com/mystandards/#/mp/mx/ CiBOQOqGEe2G99JIDMLmDg/ TDhRseqGEe2G99JIDMLmDg!result
reda.008	https://www2.swift.com/mystandards/#/mp/mx/ CiBOQOqGEe2G99JIDMLmDg/ kW8hUeqGEe2G99JIDMLmDg!result

reda.009	https://www2.swift.com/mystandards/#/mp/mx/CiBOQOqGEe2G99JIDMLmDg/IM8VMeqGEe2G99JIDMLmDg!result
reda.010	https://www2.swift.com/mystandards/#/mp/mx/trf8AOstEe2rLKottXzpGA/wo46MestEe2rLKottXzpGA!result
reda.012	https://www2.swift.com/mystandards/#/mp/mx/trf8AOstEe2rLKottXzpGA/xYAqAestEe2rLKottXzpGA!result
reda.013	https://www2.swift.com/mystandards/#/mp/mx/CiBOQOqGEe2G99JIDMLmDg/mDm3ceqGEe2G99JIDMLmDg!result
reda.014	https://www2.swift.com/mystandards/#/mp/mx/ZWJKcLQpEemEmMhA05BB4w/version/14/3gKAAbdgEemGLfpQBCIp1w!result
reda.015	https://www2.swift.com/mystandards/#/mp/mx/p3akYLQpEemEmMhA05BB4w/version/12/iemm4bdieemGLfpQBCIp1w!result
reda.016	https://www2.swift.com/mystandards/#/mp/mx/ZWJKcLQpEemEmMhA05BB4w/version/14/3gKABbdgEemGLfpQBCIp1w!result
reda.017	https://www2.swift.com/mystandards/#/mp/mx/p3akYLQpEemEmMhA05BB4w/version/12/iemm4bdieemGLfpQBCIp1w!result
reda.018	https://www2.swift.com/mystandards/#/mp/mx/XvC_sOsVEe2rLKottXzpGA/4SFswesYEe2rLKottXzpGA!result
reda.019	https://www2.swift.com/mystandards/#/mp/mx/XvC_sOsVEe2rLKottXzpGA/5VCXgesYEe2rLKottXzpGA!result
reda.020	https://www2.swift.com/mystandards/#/mp/mx/XvC_sOsVEe2rLKottXzpGA/6QnO8esYEe2rLKottXzpGA!result
reda.021	https://www2.swift.com/mystandards/#/mp/mx/XvC_sOsVEe2rLKottXzpGA/7mR8esYEe2rLKottXzpGA!result
reda.022	https://www2.swift.com/mystandards/#/mp/mx/ZWJKcLQpEemEmMhA05BB4w/version/14/3gKACbdgEemGLfpQBCIp1w!result
reda.023	https://www2.swift.com/mystandards/#/mp/mx/XvC_sOsVEe2rLKottXzpGA/806XsesYEe2rLKottXzpGA!result
reda.024	https://www2.swift.com/mystandards/#/mp/mx/I8c70OsaEe2hSI66gdNckQ/cPtDQescEe2hSI66gdNckQ!result
reda.025	https://www2.swift.com/mystandards/#/mp/mx/I8c70OsaEe2hSI66gdNckQ/gVXREescEe2hSI66gdNckQ!result
reda.026	https://www2.swift.com/mystandards/#/mp/mx/I8c70OsaEe2hSI66gdNckQ/kM3ulescEe2hSI66gdNckQ!result
reda.027	https://www2.swift.com/mystandards/#/mp/mx/I8c70OsaEe2hSI66gdNckQ/nE-isescEe2hSI66gdNckQ!result
reda.028	https://www2.swift.com/mystandards/#/mp/mx/I8c70OsaEe2hSI66gdNckQ/r-M8cescEe2hSI66gdNckQ!result
reda.029	https://www2.swift.com/mystandards/#/mp/mx/CiBOQOqGEe2G99JIDMLmDg/tPLGQeqGEe2G99JIDMLmDg!result
reda.030	https://www2.swift.com/mystandards/#/mp/mx/CiBOQOqGEe2G99JIDMLmDg/0ITmUeqGEe2G99JIDMLmDg!result
reda.031	https://www2.swift.com/mystandards/#/mp/mx/ZWJKcLQpEemEmMhA05BB4w/version/14/3gKADbdgEemGLfpQBCIp1w!result
reda.032	https://www2.swift.com/mystandards/#/mp/mx/XvC_sOsVEe2rLKottXzpGA/9tj28esYEe2rLKottXzpGA!result
reda.033	https://www2.swift.com/mystandards/#/mp/mx/fV3mUOtFEe2rLKottXzpGA/20cJketFEe2rLKottXzpGA!result

reda.034	https://www2.swift.com/mystandards/#/mp/mx/ fV3mUOtFEe2rLKottXzpGA/ 3t0BketFEe2rLKottXzpGA!result
reda.035	https://www2.swift.com/mystandards/#/mp/mx/ XvC_sOsVEe2rLKottXzpGA/ -tzL8esYEE2rLKottXzpGA!result
reda.036	https://www2.swift.com/mystandards/#/mp/mx/ fV3mUOtFEe2rLKottXzpGA/ 4g5EUetFEe2rLKottXzpGA!result
reda.037	https://www2.swift.com/mystandards/#/mp/mx/ fV3mUOtFEe2rLKottXzpGA/ 5PB8setFEe2rLKottXzpGA!result
reda.038	https://www2.swift.com/mystandards/#/mp/mx/ tXyEALdvEemPusePMtrTNQ/version/17/ mFUyce1gEe2dXrwi7nt9Wg!result
reda.039	https://www2.swift.com/mystandards/#/mp/mx/ jRUaILQpEem7Org6-ZhUUw/version/11/ KIXw8bdkEemGLfpQBCIp1w!result
reda.040	https://www2.swift.com/mystandards/#/mp/mx/ jRUaILQpEem7Org6-ZhUUw/version/11/ KIXw9bdkEemGLfpQBCIp1w!result
reda.041	https://www2.swift.com/mystandards/#/mp/mx/ p3akYLQpEemEmMhA05BB4w/version/12/ ZNiHMesmEe2hSI66gdNckQ!result
reda.042	https://www2.swift.com/mystandards/#/mp/mx/ jRUaILQpEem7Org6-ZhUUw/version/11/ KIXw9bdkEemGLfpQBCIp1w!result
reda.043	https://www2.swift.com/mystandards/#/mp/mx/ jRUaILQpEem7Org6-ZhUUw/version/11/ KIXw-bdkEemGLfpQBCIp1w!result
reda.044	https://www2.swift.com/mystandards/#/mp/mx/ I8c70OsaEe2hSI66gdNckQ/ vNwBoescEe2hSI66gdNckQ!result
reda.045	https://www2.swift.com/mystandards/#/mp/mx/ nMe-EOsVEe2hSI66gdNckQ/ 0WaowesVEe2hSI66gdNckQ!result
reda.046	https://www2.swift.com/mystandards/#/mp/mx/ nMe-EOsVEe2hSI66gdNckQ/ 3HBvMesVEe2hSI66gdNckQ!result
reda.047	https://www2.swift.com/mystandards/#/mp/mx/ nMe-EOsVEe2hSI66gdNckQ/ 6hvikesVEe2hSI66gdNckQ!result
reda.049	https://www2.swift.com/mystandards/#/mp/mx/ voeFMOsQEe2hSI66gdNckQ/ 8OkqEOsQEe2hSI66gdNckQ!result
reda.050	https://www2.swift.com/mystandards/#/mp/mx/ voeFMOsQEe2hSI66gdNckQ/ AbtY4esREe2hSI66gdNckQ!result
reda.051	https://www2.swift.com/mystandards/#/mp/mx/ voeFMOsQEe2hSI66gdNckQ/ B4ZZUesREe2hSI66gdNckQ!result
reda.064	https://www2.swift.com/mystandards/#/mp/mx/ jRUaILQpEem7Org6-ZhUUw/version/11/ KIXw_bdkEemGLfpQBCIp1w!result
reda.065	https://www2.swift.com/mystandards/#/mp/mx/ c_2OkLhnEemPusePMtrTNQ/version/11/ OCu5kbhoEem-2IVxJ1CgGg!result
reda.075	https://www2.swift.com/mystandards/#/mp/mx/ I8c70OsaEe2hSI66gdNckQ/ yhdOEescEe2hSI66gdNckQ!result
reda.077	https://www2.swift.com/mystandards/#/mp/mx/ I8c70OsaEe2hSI66gdNckQ/ 0_D48escEe2hSI66gdNckQ!result