

Multipooling

Test Guide for ECMS

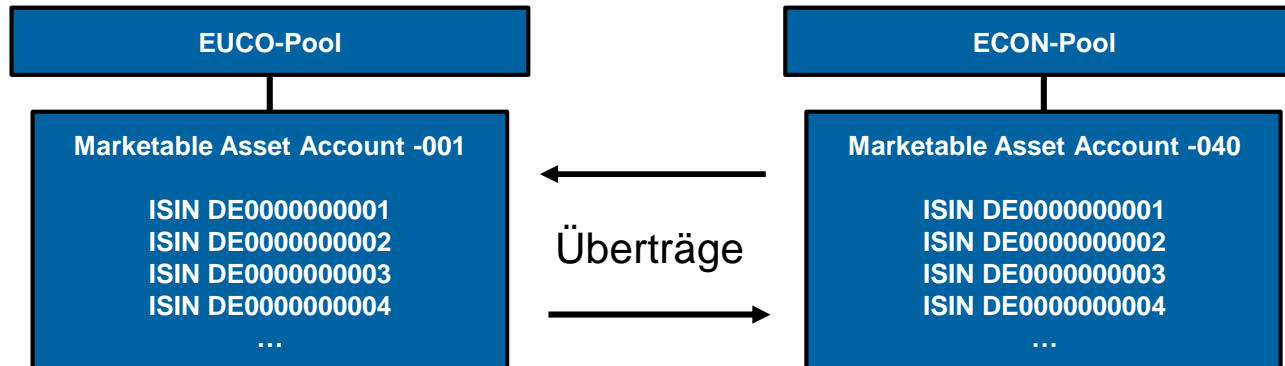
Version	Date	Amendments
1.0	18.12.2024	Initial version

1. Overview

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Background Information

- Counterparties may **transfer securities** between marketable asset accounts.
- The primary use case is the transfer between the **EUCO pool** (formerly Collateral account 1) and **ECON pool** (formerly Collateral account 3 for the TARGET contingency case).
- This is an **internal ECMS transfer**. There is no need for a market-side instruction in T2S.
- Multipooling thus enables **short-term generation of additional liquidity** in ECONS II.



1. Overview

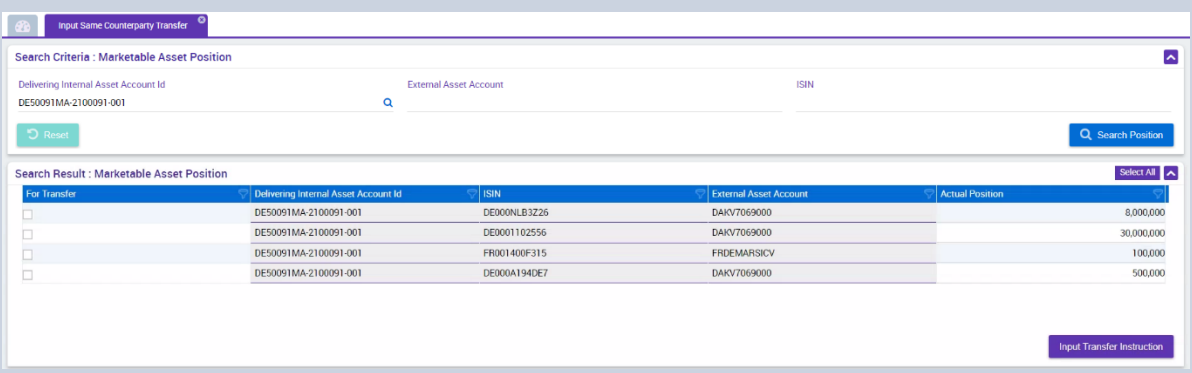
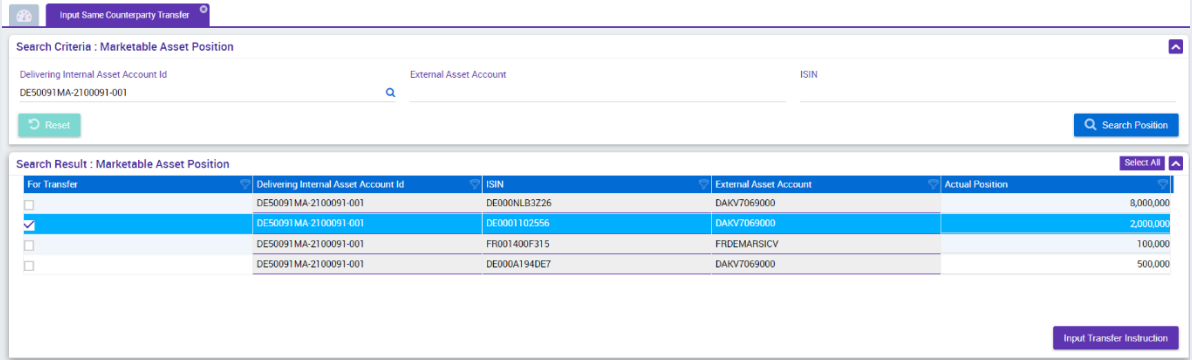
Test Preconditions

- The ECON and EUCO pools as well as the corresponding Marketable Asset Accounts -001 and -040 exist in ECMS.
- Sufficient securities positions on the marketable asset account from which the transfer is to be made.
- Relevant ECMS user roles:
 - ECMS ENTITY - U2A MARKETABLE ASSET (DE)MOBILISATION EXECUTION - #59
 - Validator (4 eyes principle) or Super Validator (2 eyes principle)

2. Procedure in ECMS

Create, Validate and Check

2. Procedure in ECMS Creation of the Multipooling Instruction

#	Description	Screenshot																									
1	<p>Instructions and Positions >> Multipooling Instruction >> Input Same Counterparty Transfer</p> <p>Open the screen, choose a marketable asset account and click on "Search position".</p> <p>An overview of securities positions in the Marketable Asset Account opens.</p>	 <p>The screenshot shows the 'Input Same Counterparty Transfer' interface. Under 'Search Criteria : Marketable Asset Position', the 'Delivering Internal Asset Account Id' is set to 'DE50091MA-2100091-001'. The search results table is as follows:</p> <table border="1"> <thead> <tr> <th>For Transfer</th> <th>Delivering Internal Asset Account Id</th> <th>ISIN</th> <th>External Asset Account</th> <th>Actual Position</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/></td> <td>DE50091MA-2100091-001</td> <td>DE000NLB3Z26</td> <td>DAKV7069000</td> <td>8,000,000</td> </tr> <tr> <td><input type="checkbox"/></td> <td>DE50091MA-2100091-001</td> <td>DE0001102556</td> <td>DAKV7069000</td> <td>30,000,000</td> </tr> <tr> <td><input type="checkbox"/></td> <td>DE50091MA-2100091-001</td> <td>FR001400F315</td> <td>FRDEMARSICV</td> <td>100,000</td> </tr> <tr> <td><input type="checkbox"/></td> <td>DE50091MA-2100091-001</td> <td>DE000A194DE7</td> <td>DAKV7069000</td> <td>500,000</td> </tr> </tbody> </table>	For Transfer	Delivering Internal Asset Account Id	ISIN	External Asset Account	Actual Position	<input type="checkbox"/>	DE50091MA-2100091-001	DE000NLB3Z26	DAKV7069000	8,000,000	<input type="checkbox"/>	DE50091MA-2100091-001	DE0001102556	DAKV7069000	30,000,000	<input type="checkbox"/>	DE50091MA-2100091-001	FR001400F315	FRDEMARSICV	100,000	<input type="checkbox"/>	DE50091MA-2100091-001	DE000A194DE7	DAKV7069000	500,000
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2	<p>Securities to be transferred need to be ticked.</p> <p>The amount to be transferred can be adjusted by overwriting the "Actual position" field.</p> <p>Click "Input Transfer Instruction".</p>	 <p>The screenshot shows the same interface as above, but the second row of the search results table is selected (highlighted in blue). The 'Actual Position' for this row is 2,000,000.</p> <table border="1"> <thead> <tr> <th>For Transfer</th> <th>Delivering Internal Asset Account Id</th> <th>ISIN</th> <th>External Asset Account</th> <th>Actual Position</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/></td> <td>DE50091MA-2100091-001</td> <td>DE000NLB3Z26</td> <td>DAKV7069000</td> <td>8,000,000</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>DE50091MA-2100091-001</td> <td>DE0001102556</td> <td>DAKV7069000</td> <td>2,000,000</td> </tr> <tr> <td><input type="checkbox"/></td> <td>DE50091MA-2100091-001</td> <td>FR001400F315</td> <td>FRDEMARSICV</td> <td>100,000</td> </tr> <tr> <td><input type="checkbox"/></td> <td>DE50091MA-2100091-001</td> <td>DE000A194DE7</td> <td>DAKV7069000</td> <td>500,000</td> </tr> </tbody> </table>	For Transfer	Delivering Internal Asset Account Id	ISIN	External Asset Account	Actual Position	<input type="checkbox"/>	DE50091MA-2100091-001	DE000NLB3Z26	DAKV7069000	8,000,000	<input checked="" type="checkbox"/>	DE50091MA-2100091-001	DE0001102556	DAKV7069000	2,000,000	<input type="checkbox"/>	DE50091MA-2100091-001	FR001400F315	FRDEMARSICV	100,000	<input type="checkbox"/>	DE50091MA-2100091-001	DE000A194DE7	DAKV7069000	500,000
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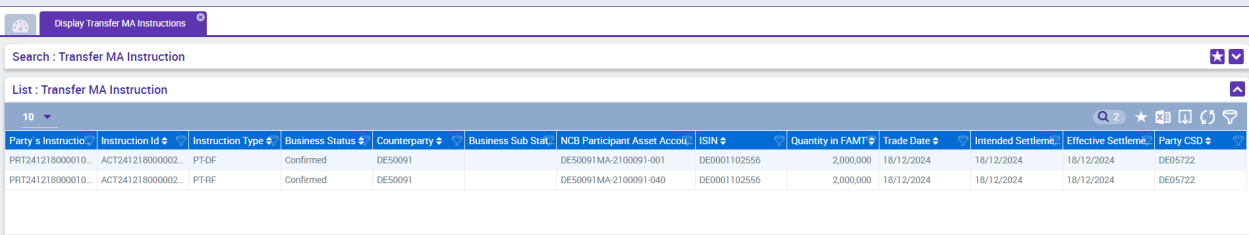
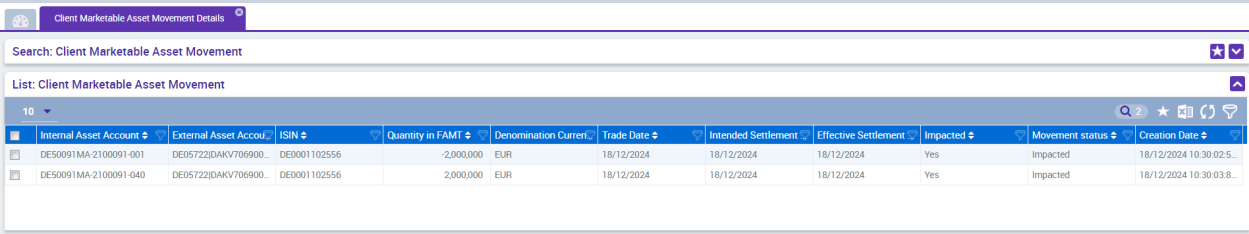
2. Procedure in ECMS Creation of the Multipooling Instruction

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3	<p>A subsection opens with details on the transfer. The settlement date is preset to the current business day.</p> <p>Select the desired Marketable Asset Account as the Receiving Internal Asset Account.</p> <p>Create the transfer with "Save".</p>																																					
4	<p>ECMS shows the result of the transfer. In this example, the 4-EP is active and the transfer is in the "Waiting User Validation" status.</p>	<table border="1"> <thead> <tr> <th>Instruction Id</th> <th>Instruction Type</th> <th>Business Status</th> <th>Business Sub Status</th> <th>NCB Participant Asset Account</th> <th>ISIN</th> <th>Quantity in FAMT</th> <th>Trade Date</th> <th>Intended Settlement</th> <th>Effective Settlement</th> <th>Party CSD</th> <th>Update Date</th> </tr> </thead> <tbody> <tr> <td>ACT2412180000022</td> <td>Portfolio Transfer D...</td> <td>Waiting User Validation</td> <td>Waiting User Validation</td> <td>DE50091MA-2100091-001</td> <td>DE0001102556</td> <td>2,000,000</td> <td>18/12/2024</td> <td>18/12/2024</td> <td></td> <td>DE05722 CBF</td> <td>18/12/2024 10:19:1...</td> </tr> <tr> <td>ACT2412180000022</td> <td>Portfolio Transfer R...</td> <td>Waiting User Validation</td> <td>Waiting User Validation</td> <td>DE50091MA-2100091-040</td> <td>DE0001102556</td> <td>2,000,000</td> <td>18/12/2024</td> <td>18/12/2024</td> <td></td> <td>DE05722 CBF</td> <td>18/12/2024 10:19:1...</td> </tr> </tbody> </table>	Instruction Id	Instruction Type	Business Status	Business Sub Status	NCB Participant Asset Account	ISIN	Quantity in FAMT	Trade Date	Intended Settlement	Effective Settlement	Party CSD	Update Date	ACT2412180000022	Portfolio Transfer D...	Waiting User Validation	Waiting User Validation	DE50091MA-2100091-001	DE0001102556	2,000,000	18/12/2024	18/12/2024		DE05722 CBF	18/12/2024 10:19:1...	ACT2412180000022	Portfolio Transfer R...	Waiting User Validation	Waiting User Validation	DE50091MA-2100091-040	DE0001102556	2,000,000	18/12/2024	18/12/2024		DE05722 CBF	18/12/2024 10:19:1...
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2. Procedure in ECMS Validation of the Multipooling Instruction

#	Description	Screenshot
5	<p>Instructions and Positions >> Multipooling Instruction >> Validate/Reject Transfer</p> <p>If the 4-EP is used, the transfer has to be validated by another user.</p> <p>A second user confirms the transfer with "Validate" and "Yes".</p>	

2. Procedure in ECMS Checking the Transfer Result

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6	<p>Instructions and Positions >> Multipooling Instruction >> Display Transfer MA Instructions</p> <p>ECMS shows a delivery and a receipt leg instruction for each transfer.</p> <p>The expected result is two instructions in Confirmed status without a business sub-status.</p>	 <p>The screenshot shows the 'Display Transfer MA Instructions' interface. It includes a search bar with 'Transfer MA Instruction' and a table listing instructions. The table has columns for Party's Instruction, Instruction Id, Instruction Type, Business Status, Counterparty, Business Sub Stat., NCB Participant Asset Account, ISIN, Quantity in FAMT, Trade Date, Intended Settlement, Effective Settlement, and Party CSD. Two rows are visible, both with a 'Confirmed' status.</p> <table border="1"> <thead> <tr> <th>Party's Instruction</th> <th>Instruction Id</th> <th>Instruction Type</th> <th>Business Status</th> <th>Counterparty</th> <th>Business Sub Stat.</th> <th>NCB Participant Asset Account</th> <th>ISIN</th> <th>Quantity in FAMT</th> <th>Trade Date</th> <th>Intended Settlement</th> <th>Effective Settlement</th> <th>Party CSD</th> </tr> </thead> <tbody> <tr> <td>PRT241218000010...</td> <td>ACT241218000002...</td> <td>PT-DF</td> <td>Confirmed</td> <td>DE50091</td> <td></td> <td>DE50091MA-2100091-001</td> <td>DE0001102556</td> <td>2,000,000</td> <td>18/12/2024</td> <td>18/12/2024</td> <td>18/12/2024</td> <td>DE05722</td> </tr> <tr> <td>PRT241218000010...</td> <td>ACT241218000002...</td> <td>PTRF</td> <td>Confirmed</td> <td>DE50091</td> <td></td> <td>DE50091MA-2100091-040</td> <td>DE0001102556</td> <td>2,000,000</td> <td>18/12/2024</td> <td>18/12/2024</td> <td>18/12/2024</td> <td>DE05722</td> </tr> </tbody> </table>	Party's Instruction	Instruction Id	Instruction Type	Business Status	Counterparty	Business Sub Stat.	NCB Participant Asset Account	ISIN	Quantity in FAMT	Trade Date	Intended Settlement	Effective Settlement	Party CSD	PRT241218000010...	ACT241218000002...	PT-DF	Confirmed	DE50091		DE50091MA-2100091-001	DE0001102556	2,000,000	18/12/2024	18/12/2024	18/12/2024	DE05722	PRT241218000010...	ACT241218000002...	PTRF	Confirmed	DE50091		DE50091MA-2100091-040	DE0001102556	2,000,000	18/12/2024	18/12/2024	18/12/2024	DE05722
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7	<p>Instructions and Positions >> Client Marketable Asset Position >> Client Marketable Asset Movement Details</p> <p>The securities movements from the transfer are also available in this screen.</p>	 <p>The screenshot shows the 'Client Marketable Asset Movement Details' interface. It includes a search bar with 'Client Marketable Asset Movement' and a table listing movements. The table has columns for Internal Asset Account, External Asset Account, ISIN, Quantity in FAMT, Denomination Currency, Trade Date, Intended Settlement, Effective Settlement, Impacted, Movement status, and Creation Date. Two rows are visible, one with 'Impacted' status and one with 'Impacted' status.</p> <table border="1"> <thead> <tr> <th>Internal Asset Account</th> <th>External Asset Account</th> <th>ISIN</th> <th>Quantity in FAMT</th> <th>Denomination Currency</th> <th>Trade Date</th> <th>Intended Settlement</th> <th>Effective Settlement</th> <th>Impacted</th> <th>Movement status</th> <th>Creation Date</th> </tr> </thead> <tbody> <tr> <td>DE50091MA-2100091-001</td> <td>DE05722IDAKV706900...</td> <td>DE0001102556</td> <td>-2,000,000</td> <td>EUR</td> <td>18/12/2024</td> <td>18/12/2024</td> <td>18/12/2024</td> <td>Yes</td> <td>Impacted</td> <td>18/12/2024 10:30:02.5...</td> </tr> <tr> <td>DE50091MA-2100091-040</td> <td>DE05722IDAKV706900...</td> <td>DE0001102556</td> <td>2,000,000</td> <td>EUR</td> <td>18/12/2024</td> <td>18/12/2024</td> <td>18/12/2024</td> <td>Yes</td> <td>Impacted</td> <td>18/12/2024 10:30:03.8...</td> </tr> </tbody> </table>	Internal Asset Account	External Asset Account	ISIN	Quantity in FAMT	Denomination Currency	Trade Date	Intended Settlement	Effective Settlement	Impacted	Movement status	Creation Date	DE50091MA-2100091-001	DE05722IDAKV706900...	DE0001102556	-2,000,000	EUR	18/12/2024	18/12/2024	18/12/2024	Yes	Impacted	18/12/2024 10:30:02.5...	DE50091MA-2100091-040	DE05722IDAKV706900...	DE0001102556	2,000,000	EUR	18/12/2024	18/12/2024	18/12/2024	Yes	Impacted	18/12/2024 10:30:03.8...						
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