Copy Data with DHTrace operations

This DataHub operation is similar to **Copy Data with Sync**, but whereas synchronization relations are either source to target, or target to source, or bidirectional, the direction of DHTrace is not important. There is only a link relationship between source and target nodes. When either of the nodes changes, the DHTrace relationship is marked with a **Suspect** status and allows you to clear the DHTrace and validate the Requirement.

To Copy Data with DHTrace

1. From the Operation drop-down list in Cameo DataHub Explorer, select Copy Data with DHTrace.



2. Drag some selected nodes from the DataHub Data Source to the MagicDraw Containment tree.



The Create DHTrace Summary dialog opens.

Create DHTrace Summary Create DHTrace process completed.			
etais: Success			Close << Details
ToBeImportedSchemaMapTemplate [MagicDraw]	DOORS Database [IBM Rational DOORS]	Status	
1 Welcome to DOORS EasyStart.	1 1 Welcome to DOORS 9.6 EasyStart.	Traced	

3. Make some changes to the nodes on any sides, e.g., modifying a node or deleting a node.

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DHTrace can detect a modified or deleted node.

4. Right-click the changed node on either side, and select Check DHTrace Changes Recursively. The DHTrace Summary dialog opens.

HTrace Summary		
The DHTrace Summary dialog lists all elements that have of When reviewing this list, you may choose to accept the d If a checkbox beside an element is unchecked, then that	changed. nanges by selecting the checkbox in front of the element. element will acquire a "Suspect" status.	
] ToBeImportedSchemaMapTemplate [MagicDraw]	DOORS Database [IBM Rational DOORS]	Change Types
1 Welcome to DOORS EasyStart.	1 1 Welcome to DOORS 9.6 EasyStart.	Suspect
Through a series of simple steps you will be guided t	1.0-1 Through a series of simple steps you will be guide	Suspect
This helper will take you to other modules and other	1.0-2 This helper will take you to other modules and ot	Suspect
At the end of the exercise you will find some hints o	1.0-3 At the end of the exercise you will find some hint	Suspect
Now scroll down using the scroll bar on the right and	1.0-4 Now scroll down using the scroll bar on the right	Suspect

5. Select the check boxes to the left of any Suspect relationships and click OK to clear the Suspect DHTrace links.

Information

If you do not clear the suspect DHTrace links, they will have the Suspect status.

🕢 Тір

Copy Data, Copy Data with Sync, and Copy Data with DHTrace all copy data along with links. To skip copying links, hold CTRL while dragging the nodes. This operation ignores the links in the application, e.g., DOORS 9.X Link, DOORS Next Generation Link, and MagicDraw Link.