Working with the DH Links panel

The **Copy Data with Sync** operation mode creates **DHLink**. A DHLink provides a mechanism for synchronization by marking any nodes that have been edited, deleted, moved, or added as new nodes after copying operation. You can view DHLinks from the **DH Links** panel.

To open the DH Links panel

1. From the main menu, click Tools > DataHub > DHLink Panel. The DH Links panel opens.

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Untitled1_sysml190 [MagicDraw]	Direction		Training [IBM Rational DOORS]	Status	
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		Re	emove DHLink		_

2. Right-click a node in the DH Links panel and select one of the commands explained in the following table

Command	Function
Select <i>MagicDraw project name</i> node in Application	Selects the element in the MagicDraw Containment tree.
Select MagicDraw project name node in DataHub Explorer	Selects the MagicDraw node in DataHub/Alias Explorer.
Select <i>Data Source name</i> node in Application	Selects the node in the original application, e.g., the node originally from DOORS will be opened in the DOORS client application.
Select <i>Data Source name</i> node in DataHub Explorer	Selects the node from other Data Sources, e.g., DOORS, in DataHub/Alias Explorer.
Change Direction (only for root nodes)	Changes the current direction of synchronization: Two-way Sync , Sync from MagicDraw , and Sync to MagicDraw .

View Schema Map	Opens the View Schema Map dialog.							
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	View Schema Map Schema Map below is used by the selected DHLink. There are two mapping modes which are Simple mode and Define Target Type from Attribute Value mode. Mapping Mode: Simple Select Attribute to Sync							
	Element ID(Readonly) Id Is Abstract	Object Identifier(Readonly)	Edit rule					
	Is Active Is Final Specialization Is Leaf Name	Object Heading	Edit rule					
	Qualified Name(Readonly) Text To Do	Object Text	Edit rule					
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	The View Schema Map dialog.							
Exclude Node (not for root nodes)	Skips the synchronization of the selected node and its child nodes.							
Include Node	Includes the selected node and its child not	Includes the selected node and its child nodes for the synchronization.						
Update Pending DHLink (for Pending Update items)	Synchronizes the node by updating the pending DHLink.							
Discard Update (for Pending Delete items)	Synchronizes the node by discarding the DHLink.							
Remove DHLink	Removes the selected DHLink.							