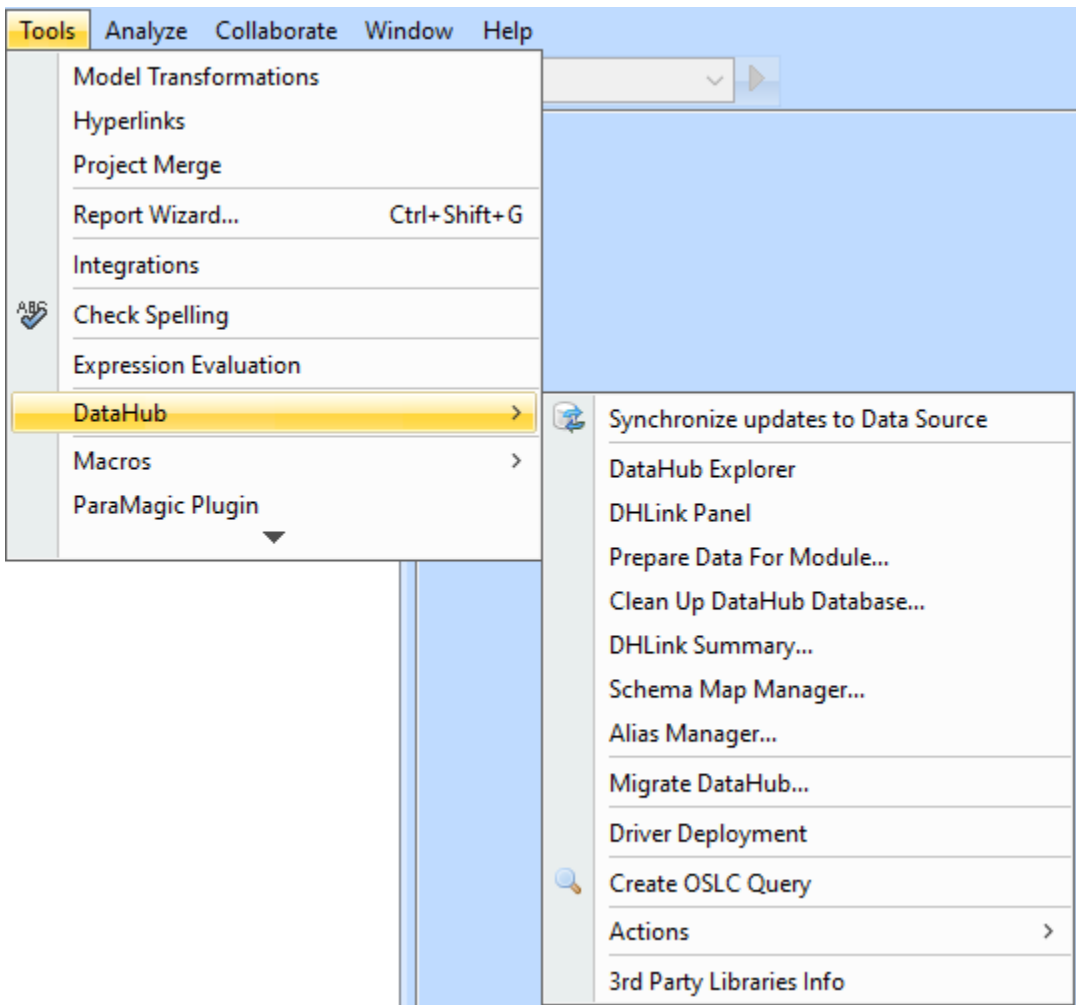


# DataHub menu

To access the DataHub menu, you need to start MagicDraw® and open a new or existing project.

To open the DataHub menu in MagicDraw®

- From the MagicDraw main menu, click **Tools > DataHub**. The DataHub menu items open.



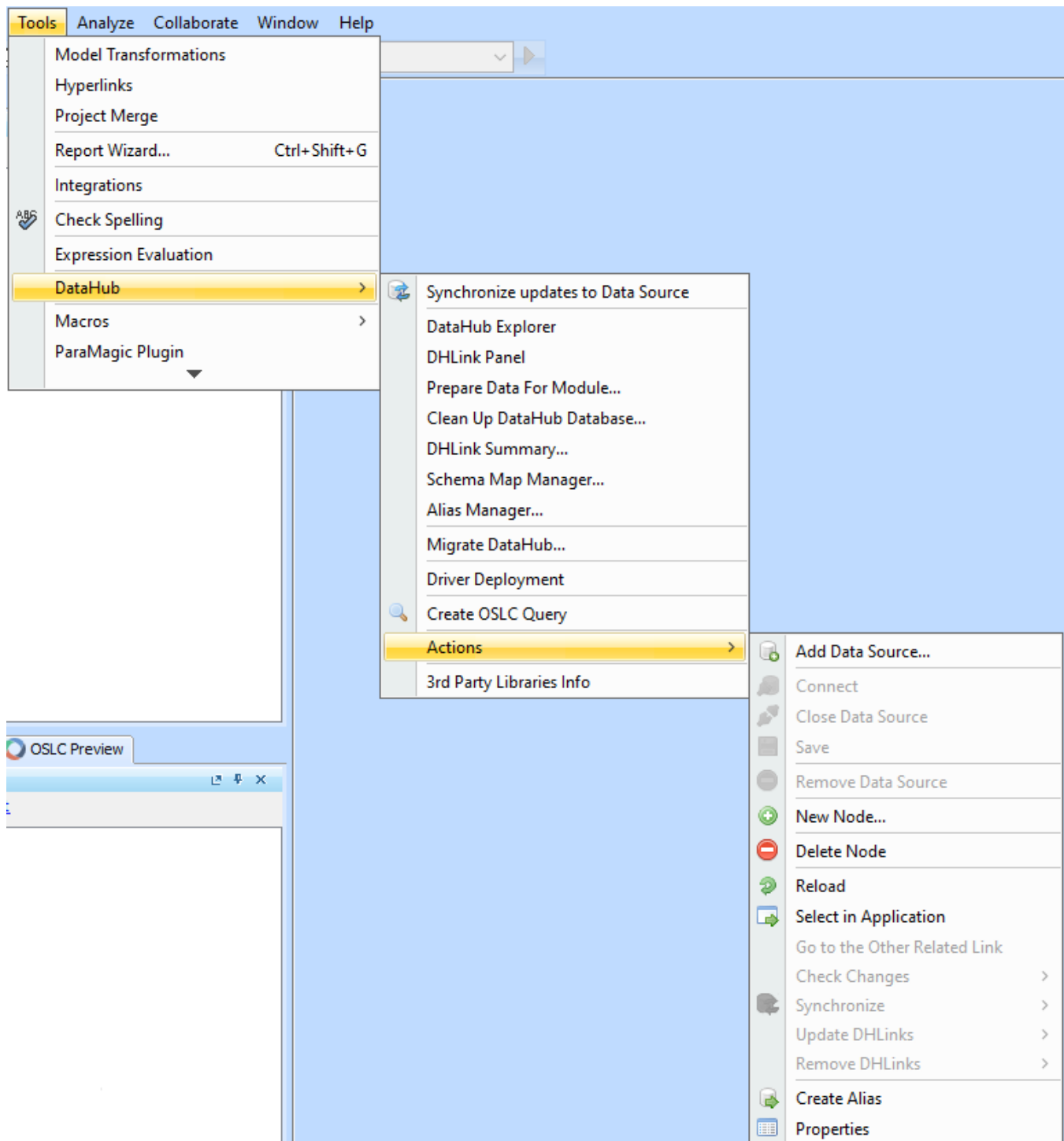
DataHub menu items.

The table below explains the functions of the DataHub menu items.

Name	Function
Synchronize updates to Data Source	Synchronizes the node if there are any pending changes. Otherwise, does nothing.
DataHub Explorer	Opens the <b>DataHub Explorer</b> tab.
DHLink Panel	Opens the <b>DHLink Panel</b>
Prepare Data for Module	Opens the <b>Prepare Data For Module</b> dialog
Clean Up DataHub Database	Opens the <b>Clean Up Database</b> dialog panel
DHLink Summary	Opens the <b>DHLink Summary</b> dialog
Schema Map Manager	Opens the <b>Schema Map Manager</b> dialog
Alias Manager	Opens the <b>Alias Manager</b> dialog

Migrate DataHub	Opens the <b>Cameo DataHub Migration</b> dialog. Data from older versions of DataHub are migrated to the latest version of DataHub.
Driver Deployment	Opens the <b>Driver Deployment</b> dialog
Create OSLC Query	Opens the <b>OSLC Query Editor</b> dialog
Actions	Opens the <b>Actions</b> menu
3rd Party Libraries Info	Opens the <b>3rd Party Libraries Info</b> dialog.

**Note**  
Some of the DataHub menu items may be disabled if those items are not applicable in the current context. For example, the **Create OSLC query** menu item is enabled only when you have an **IBM® Rational® DOORS® Next Generation** Data Source open.



## DataHub Actions menu items.

The table below explains the functions of the DataHub Actions menu items.

Name	Function
<b>Add Data Source</b>	Opens the <b>Add Data Source</b> dialog.
<b>Connect</b>	Connects to the selected Data Source.
<b>Close Data Source</b>	Closes a Data Source.
<b>Save</b>	Saves changes to a Data Source.
<b>Remove Data Source</b>	Removes a Data Source from the DataHub Explorer instances.
<b>New Node</b>	Adds a new node under the selected node or Data Source.
<b>Delete Node</b>	Removes the selected node.
<b>Reload</b>	Reloads all properties and items on the selected item and sub-items.
<b>Select in Application</b>	Selects the selected node in its original application.
<b>Go to the Other Related Link</b>	Goes to a related linked item (within DataHub Explorer).
<b>Check Changes</b>	<p>Reviews all nodes that have been changed or edited without synchronizing them. The <b>Check Changes</b> menu has four sub-menus</p> <ul style="list-style-type: none"> <li>• <b>Check DHLink Changes:</b> Views the changes in DHLinks only in the selected node.</li> <li>• <b>Check DHLink Changes Recursively:</b> Views the changes in DHLinks in both the selected node and its children.</li> <li>• <b>Check DHTrace Changes:</b> Determines trace changes in the selected node.</li> <li>• <b>Check DHTrace Changes Recursively:</b> Determines changes in trace links in the selected node and its children.</li> </ul>
<b>Synchronize</b>	<p>Sends data updates from the selected Data Source to all of the related items in other tools. This option performs data synchronization for <b>DHLinks</b> only, but <b>DHTraces</b> are not synchronized. The <b>Synchronize</b> menu contains two sub-menus</p> <ul style="list-style-type: none"> <li>• <b>Synchronize Node:</b> Synchronizes data only in the selected node.</li> <li>• <b>Synchronize Node Recursively:</b> Synchronizes data under the selected node and all its child nodes.</li> </ul>
<b>Update DHLinks</b>	<p>Updates pending updates and pending delete <b>DHLinks</b>. This menu item has four sub-menu items</p> <ul style="list-style-type: none"> <li>• <b>Update Pending DHLinks:</b> Updates pending DHLinks in a single node.</li> <li>• <b>Update Pending DHLinks Recursively:</b> Updates pending DHLinks across a node and its children.</li> <li>• <b>Clear Suspect DHTraces:</b> Clears suspect DHLinks in a single node.</li> <li>• <b>Clear Suspect DHTraces Recursively:</b> Clears suspect DHLinks across a node and its children.</li> </ul>
<b>Remove DHLinks</b>	<p>Removes all the <b>DHLink</b> information from the selected node. This menu item has four sub-menu items</p> <ul style="list-style-type: none"> <li>• <b>Remove DHLinks:</b> Removes all DHLinks from a single node.</li> <li>• <b>Remove DHLinks Recursively:</b> Removes all DHLinks from a node as well as all its children.</li> <li>• <b>Remove DHTrace:</b> Removes all DHTrace links from a node.</li> <li>• <b>Remove DHTrace Recursively:</b> Removes all DHTrace links from a node and all its children.</li> </ul>

<b>Create Alias</b>	Creates an alias for the selected node and adds it to Alias Manager.
<b>Properties</b>	Opens the <b>Cameo DataHub Properties</b> tab and <b>DH Links</b> panel for the selected node.



**Important**

Removing a Data Source deletes all of its mappings and DHLinks.

**Related page**

- [Hot keys](#)