Database Mapper Solution Aliases

Last Modified on 19 April 2022

📣 **Update:** SentryOne Document is now SolarWinds Database Mapper (DMR). See the Database Mapper product page to learn more about features and licensing. Want to explore Database Mapper? An interactive demo environment is available without any signup requirements.

What is a Solution Alias?

During documentation and lineage generation, there may be implicit items that are a part of your solution which contain undetected links because of server aliases such as *localhost*. Database Mapper **solution aliases** are used to specify links between solution items that are implicitly created during lineage.

For example, you could have a SQL Server named *MyDBServer* that also has a role as a reporting services server. The reports might connect to an alias such as *localhost* to retrieve the data from the *MyDBServer* database instead of using the actual server name. You would need to create a **solution alias** that could be used in the lineage generation process so that you could map *localhost* to *MyDBServer* and properly document the lineage.

Access the Manage Solution Aliases Window

Open the **Manage solution aliases** window by doing one of the following:

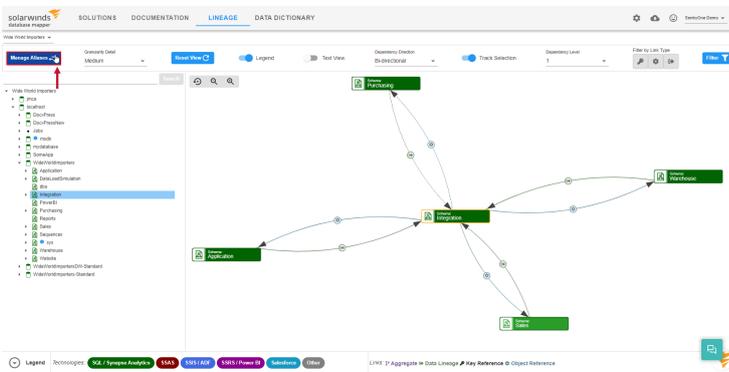- Select ⇄ for your desired solution on the **Solutions Dashboard**

- Select **Manage Aliases** from the selected solution's **Lineage** page

> ⊖ This feature is not available with Essentials or Standard licensing. If you'd like to use this feature, please visit our product pricing page to learn more.

Manage Solution Aliases Window

The **Manage solution aliases** window displays all of the aliases within your currently selected solution. The following options are available:

Button	Description

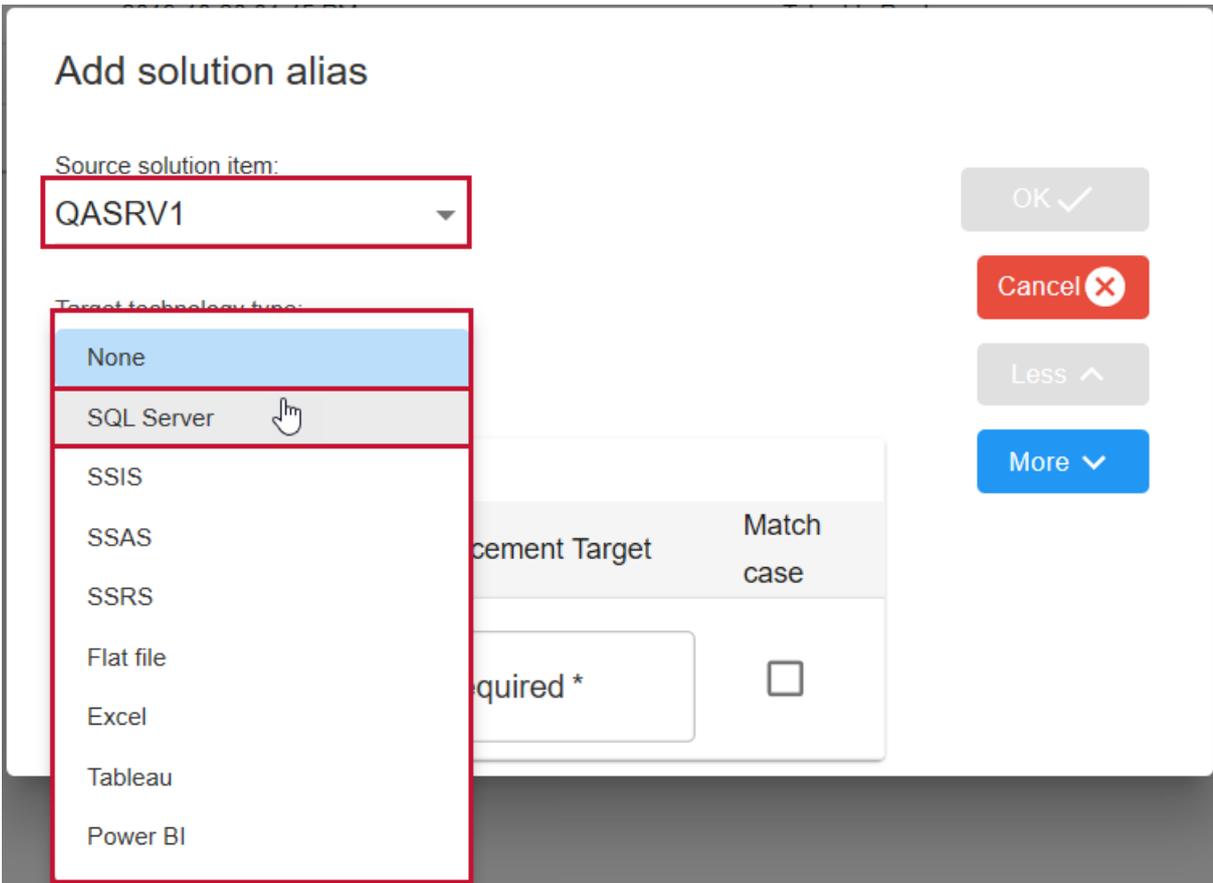| Button	Description
OK	Saves all changes to solution aliases and closes out of the window.
Cancel	Cancels out of all changes made to solution aliases and closes out of the window.
Add	Allows the user to configure a new solution alias to add to the solution.
Edit	Edits an existing solution alias.
Delete	Deletes an existing solution alias.

Adding a Solution Alias

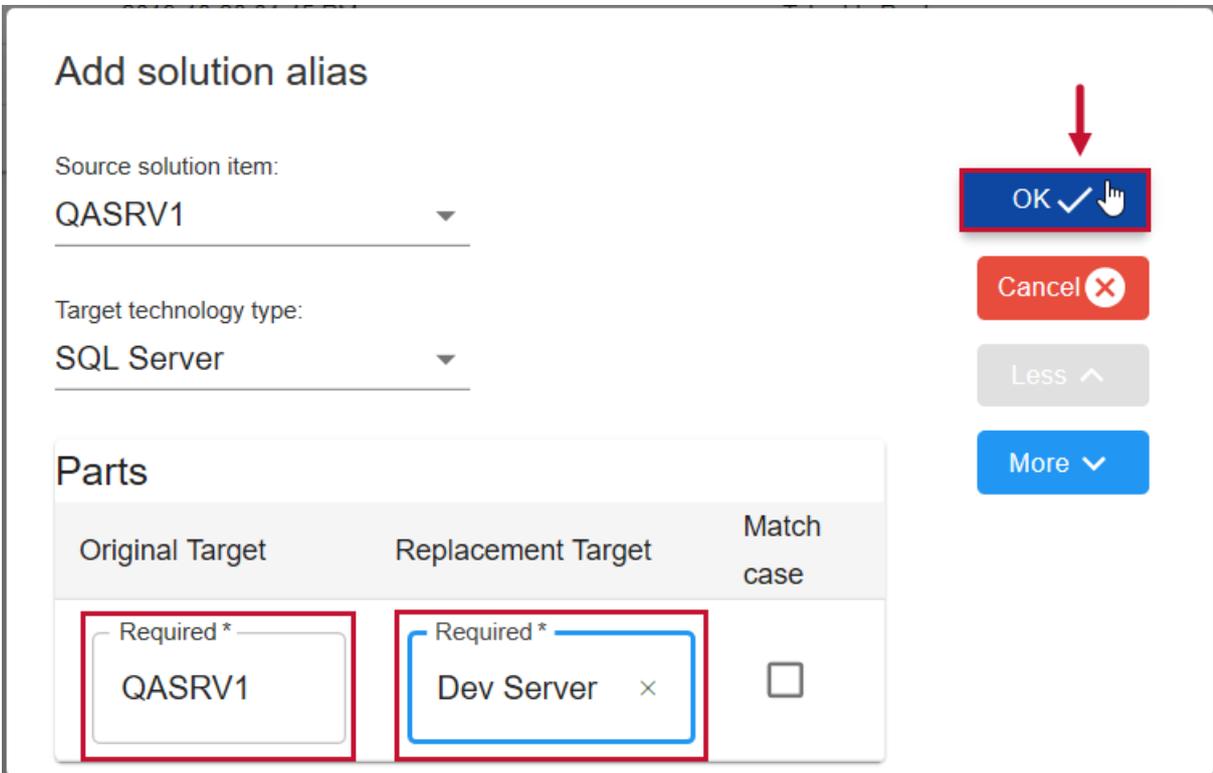Add a new solution alias by completing the following steps:

1. Select **Add** to open the **Manage solution alias** window.

2. Select a **Source solution item**, and **Target Technology type** from their respective drop-down lists.

3. Enter the **Original Target** name and a **Replacement Target** name for your object. Select **OK** to add your alias to the solution.

ⓘ Note: Add multiple aliases at the same time by selecting **More**. Selecting **More** displays an additional

box to enter **Original Target** and **Replacement Target** names.

Add Solution Alias Window

The following table describes the options within the **Add solution alias** window:

Button	Description
Source solution item	Designates the solution item(s) where the alias will be applied. Setting the **Source solution item** to **Global** applies this alias to all solution items.
Target technology type	Designates the technology type where this alias will be applied. Setting the **Target technology type** to **None** applies this alias to all technologies.
Source	Designates the string that you want to search for within the target technology.
Replacement	Designates the string with which you want to replace the Source.
Match Case	Designates whether Database Mapper matches the **Source** part exactly or whether it ignores case sensitivity.
Less	Removes an additional **Original target** and **Replacement target** text box from the window.
More	Adds an additional **Original target** and **Replacement target** text box to the window.