

Windows Server Update Services connector

Connects to a WSUS database and pulls in patch data. Before adding a new Windows Server Update Services connector, you will need the following:

- a SQL Login for the WSUS database, if not using Network Service (computer\$).



This connector only supports WSUS that has been configured to use an external SQL database via TCP/IP protocol. Named Pipes protocol is not supported, as required by internal MSSQL\$MICROSOFT##WID database instance.

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Windows Server Update Services connector configuration

1. In **Name**, enter a logical name for this connector.



You should use a naming convention for connector names:

<connector type> <scope> <RCR>

Scope describes where data is coming from or what it's being used for. For example Demo, Test, Lab, Q2 Audit.

2. In **WSUS Database Server**, enter the name of the SQL Server instance where the Configuration Manager database is hosted using one of the following formats:

- <Server Name>
- <Server Name>\<Instance> - for a named instance
- <Server Name>\<Instance>,<Port> - for a custom port

3. In **WSUS Database**, enter the name of the database you want to connect to.
4. If you are authenticating with Windows:
 - a. Ensure **Use Windows Authentication** is checked.
 - b. You do not need to populate the WSUS SQL Server User and WSUS SQL Server Password fields.
5. If you are authenticating with a SQL login:
 - a. Ensure **Use Windows Authentication** is unchecked.
 - b. In **WSUS SQL Server User**, enter the name for the account you want to use to connect to the database.
 - c. In **WSUS SQL Server Password**, enter the password for this account.
6. Check the **Run Consolidation Reports** checkbox if you want consolidation actions to be processed each time the **Sync Data** action is executed for the connector.

This can lead to unnecessary processing if you enable this on more than one connector. The recommended method of processing consolidation actions is to schedule the action **Generate Report - Basic Inventory Consolidation** to execute after the **Sync Data** actions have run for all connectors. This will execute the remaining consolidation actions. Alternatively check the **Run Consolidation Reports** checkbox on one of your connectors. You can view action processes in **SettingsProcess log**.

7. Click **Add**.

The following fields are available in the **Add connector** and **Edit connector** popups when the **Windows Server Update Services Connector type** is selected, as shown in the picture opposite:

Field	Description
Connector type	Shows the connector type: Windows Server Update Services .
Repository type	Shows which type of repository the connector works with. For the Windows Server Update Services Connector type this is always Inventory .
Connector name	<p>This lets you set the Connector name.</p> <div style="border: 1px solid green; padding: 10px; background-color: #e6f2e6;"> <p> You should use a naming convention for connector names:</p> <p><connector type> <scope> <RCR></p> <p>Scope describes where data is coming from or what it's being used for. For example Demo, Test, Lab, Q2 Audit.</p> </div>
WSUS Database Server	The name of the SQL server instance where the WSUS database is installed. For example ACME-SQL01 .
WSUS Database	The name of the WSUS database. For example SUSDB .
WSUS SQL Server User	The name of an SQL login account. This is ignored if the Use Windows Authentication checkbox is checked.
WSUS SQL Server Password	The password for the SQL login account. This is ignored if the Use Windows Authentication checkbox is checked.
Use Windows Authentication	<p>Check this box if you want the 1E SLA Platform Integrate Agent service account and not a specific SQL login account to be used to access the WSUS database.</p> <p>The 1E SLA Platform Integrate Agent service account is Network Service by default.</p>
Run Consolidation Reports	<p>Check the Run Consolidation Reports checkbox if you want consolidation actions to be processed each time the Sync Data action is executed for the connector.</p> <p>This can lead to unnecessary processing if you enable this on more than one connector. The recommended method of processing consolidation actions is to schedule the action Generate Report - Basic Inventory Consolidation to execute after the Sync Data actions have run for all connectors. This will execute the remaining consolidation actions. Alternatively check the Run Consolidation Reports checkbox on one of your connectors. You can view action processes in SettingsProcess log.</p>

Add connector

Connector type

Repository type

Connector name

WSUS Database Server

WSUS Database

WSUS SQL Server User

WSUS SQL Server Password

Use Windows Authentication

Run Consolidation Reports