



INTEGRATION PACK FOR AUTOMATION PORTAL

For Microsoft System Center Orchestrator

For System Center 2016 and 2019, you must use the 32-bit version of the integration pack, which has the name **Kelverion_Integration_Pack_for_Automation_Portal_1.2**

For System Center 2022 and later, you must use the 64-bit version of the integration pack, which has the name **Kelverion_IP_Automation_Portal_x64_1.2**

Release Notes

Version 1.2

December 2024

Introduction

The **Kelverion Integration Pack for Automation Portal** is add-in for Microsoft System Center Orchestrator that enables you to integrate with Kelverion's Automation Portal.

The integration module includes the following activities:

Approve Request	Approves an Automation Portal request that is pending approval.
Create Request	Creates a new Automation Portal request
Create Request History	Creates a new history record for the specified Automation Portal request.
Delete Attachment	Removes one or more Automation Portal attachments
Delete Request	Removes one or more Automation Portal requests
Download Attachment	Downloads the contents from an Automation Portal attachment
Get Offering	Gets Automation Portal service offerings
Get Request	Gets Automation Portal requests
Get Request Attachment	Gets attachment records for an Automation Portal request
Get Request Data	Retrieves data from an Automation Portal request.
Get Request History	Gets history records for an Automation Portal request
Get Service	Gets Automation Portal services
Monitor Request	Monitor the Automation Portal for new and/or updated requests
Reject Request	Rejects an Automation Portal request that is pending approval.
Update Request	Updates an Automation Portal request

System Requirements

The Integration Pack for Automation Portal requires the following software to be installed and configured before you deploy the integration. For more information about how to install and configure the Orchestrator, see the respective documentation.

Kelverion_Integration_Pack_for_Automation_Portal (32-bit)

- Microsoft System Center Orchestrator 2016, 2019
- Microsoft .NET Framework 4.7.2

Kelverion_IP_Automation_Portal_x64 (64-bit)

- Microsoft System Center Orchestrator 2022

- Microsoft .NET Framework 4.7.2

This integration is compatible with

- Keverion Automation Portal 4.1

Registering and Deploying the Integration Pack

After you download the integration pack, you register the integration pack file with the Orchestrator management server, and then deploy it to Runbook servers and computers that have the Runbook Designer installed.

IMPORTANT: Ensure that you are deploying the correct version of the Integration Pack.

- For System Center 2016 and 2019, you must use the 32-bit version of the integration pack, which has the name **Keverion_Integration_Pack_for_Automation_Portal**
- For System Center 2022 and later, you must use the 64-bit version of the integration pack, which has the name **Keverion_IP_Automation_Portal_x64**

To register the integration pack:

1. On the management server, copy the **.OIP** file for the integration pack to a local hard drive or network share.
2. Confirm that the file is not set to **Read Only** to prevent unregistering the integration pack later.
3. Start the **Deployment Manager**.
4. In the navigation pane of the Deployment Manager, expand **Orchestrator Management Server**, right-click **Integration Packs** to select **Register IP with the Orchestrator Management Server**. The **Integration Pack Registration Wizard** opens.
5. Click **Next**.
6. In the **Select Integration Packs or Hotfixes** dialog box, click **Add**.
7. Locate the **.OIP** file that you copied locally from step 1, click **Open** and then click **Next**.
8. In the **Completing the Integration Pack Wizard** dialog box, click **Finish**.
9. On the **End User Agreement** dialog box, read the Keverion License Terms, and then click **Accept**.
10. The **Log Entries** pane displays a confirmation message when the integration pack is successfully registered.

To deploy the integration pack:

1. In the navigation pane of the **Deployment Manager**, right-click **Integration Packs**, click **Deploy IP to Runbook Server or Runbook Designer**.
2. Select the integration pack that you want to deploy, and then click **Next**.

3. Enter the name of the Runbook server or computers with the Runbook Designer installed, on which you want to deploy the integration pack, click **Add**, and then click **Next**.
4. Continue to add additional Runbook servers and computers running the Runbook Designer, on which you want to deploy the integration pack. Click **Next**.
5. In the **Installation Options** dialog box, configure the following settings.
6. To choose a time to deploy the integration pack, select the **Schedule installation** check box, and then select the time and date from the **Perform installation** list.
7. Click one of the following:
 - a. **Stop all running runbooks before installing the integration pack** to stop all running runbooks before deploying the integration pack.
 - b. **Install the Integration Packs without stopping the running Runbooks** to install the integration pack without stopping any running runbooks.
8. Click **Next**.
9. In the **Completing Integration Pack Deployment Wizard** dialog box, Click **Finish**.
10. When the integration pack is deployed, the **Log Entries** pane displays a confirmation message.

For more information about how to install integration packs, see the [How to Install an Integration Pack](https://technet.microsoft.com/en-us/library/hh420346.aspx) (<https://technet.microsoft.com/en-us/library/hh420346.aspx>).

Version History

Version 1.2

- Improved handling of data for multiple select list fields.
- Updated list of available request states for the **Update Request** activity.
- Fix issue where Table Display Only fields were being flagged as required.
- Fix issue with organizing offerings into folders for the **New Request** and **Get Request Data** activities.

Version 1.1

- Changed the **Ascending** ordering property to **Descending**. Ascending is now the default sort order.
- Fixed issues with ordering published data.
- Improve validation when using the **Reject Request** and **Update Request** activities.
- Improve validation for the **Request ID** property.
- Fix issue with duplicate published data items.

Version 1.0

- First general availability release.