Integration Pack for Secure PowerShell

For Microsoft System Center Orchestrator

For System Center 2022 and later, you must use the 64-bit version of the integration pack, which has the name **Kelverion_IP_Secure_PowerShell_x64_1.0**

Release Notes

Version 1.0

October 2026

Introduction

The **Integration Pack for Secure PowerShell** is an add-on for System Center Orchestrator that can be used to run PowerShell scripts on remote machines, without storing credentials in the Orchestrator database or publishing credentials on the Orchestrator data bus.

The integration pack provides the following activities:

- Create Session
- Get Session
- Remove Session
- Run Script
- Run Session Script

System Requirements

The Integration Pack for Secure PowerShell requires the following software to be installed and configured prior to implementing the integration. For more information about installing and configuring Orchestrator, refer to the respective product documentation.

- Microsoft System Center Orchestrator 2022, 2025
- Microsoft .NET Framework 4.7.2
- Windows Remote Management (WinRM)
- Windows PowerShell 5.1 enabled for remoting (Enable-PSRemoting)

Azure Key Vault Credential Provider Requirements

The integration pack installs a credential provider PowerShell script that retrieves target machine credentials from your Azure Key Vault. This requires the following software to be installed and configured:

- Azure Subscription with access to Azure Key Vault
- Az.Accounts PowerShell module version 5.5.3
- Az.KeyVault PowerShell module version 6.5.0
- Orchestrator Runbook Server must be Azure Arc-enabled and must be configured with a system-assigned managed identity with Azure Key Vault access.

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.

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 Kelverion 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.

Version History

Version 1.0

- Initial release.