Rancher 2.10.0 and later versions integrate with Harvester using the [Harvester UI Extension](#), which is built on the [@rancher/shell](#) library.

:::note The current [Harvester UI](#) will continue to support Harvester v1.3.x and v1.4.x releases. New features in later releases will be implemented in the Harvester UI Extension. :::

Support Matrix

Versions of the Harvester operating system and the Harvester UI Extension will align starting with v1.5.0.

Harvester Cluster	Harvester UI Extension	Minimum supported Rancher
v1.3.0, v1.3.1, v1.3.2	v1.0.2	Rancher 2.10.1
v1.4.1	v1.0.3	Rancher 2.10.1
v1.4.2	v1.0.4	Rancher 2.10.1
v1.4.2	v1.0.5	Rancher 2.10.1
v1.5.0	v1.5.0	Rancher 2.11.0

Installing the extension over the network is not possible in air-gapped environments, so you must perform the workaround outlined in [Harvester UI Extension with Rancher Integration](#).

Installation on Rancher 2.10

Automatic Installation

You can install the Harvester UI Extension with a single click.

1. On the Rancher UI, go to **Virtualization Management**.

2. On the **Harvester Clusters** tab, click **Install**.

   Allow some time for the extension to be installed. The screen is automatically refreshed once the installation is completed.

   :::info important Do not navigate away from the screen during the installation process. :::

Manual Installation

If the automatic installation fails, you can specify the Harvester UI Extension repository URL and then install the extension.

1. On the Rancher UI, go to **local > Apps > Repositories**, and then click **Create**.

1. Configure the following settings:

- Name: Specify a name for the repository.
- Target: Select **Git repository containing Helm chart or cluster template definitions**.
- Git Repo URL: Specify **https://github.com/harvester/harvester-ui-extension**.
- Git Branch: Specify **gh-pages**.

2. Click **Create**.

3. Go to **Extensions > Available**.

4. Locate the extension named **Harvester**, and then click **Install**.

Upgrades

Automatic Upgrade

The **Update** button appears whenever a new version of the extension is available.

1. On the Rancher UI, go to **Virtualization Management**.

2. Click **Update**. Allow some time for the extension to be upgraded. The screen is automatically refreshed once the upgrade is completed.

Manual Upgrades

1. On the Rancher UI, go to **local > Apps > Repositories**.

2. Locate the repository with the following settings, and then select ⋮ **> Refresh**.

   - URL: **https://github.com/harvester/harvester-ui-extension**
   - Branch: **gh-pages**

3. Go to **Extensions > Installed**.

4. Locate the extension named **Harvester**, and then click **Update**.

5. Select the new version, and then click **Update**.

6. Allow some time for the extension to be upgraded, and then refresh the screen.

Limitation

Harvester v1.2.x and earlier are not supported

When you import a cluster that is running Harvester v1.2.x or earlier, an error message appears and the cluster link is disabled.

The **Manage** button is still available in Rancher 2.11.0, but it will be disabled in a future Rancher release. For more information, see issue #8054.

:::caution Please avoid clicking Manage button to operate Harvester cluster v1.2.x or earlier, as it is not supported. :::