



Licenses for Cisco UCS Director Express for Big Data

This chapter contains the following sections:

- [About Licenses, page 1](#)
- [Fulfilling the Product Access Key, page 2](#)
- [Updating the License, page 2](#)

About Licenses

Cisco UCS Director Express for Big Data requires you to have the following valid licenses:

- A Cisco UCS Director Express for Big Data base license.
- A Cisco UCS Director Express for Big Data subscription license that you install after the Cisco UCS Director Express for Big Data base license.

The process for obtaining and installing both licenses is the same.

You must obtain a license to use Cisco UCS Director Express for Big Data, as follows:

- 1 Before you install Cisco UCS Director Express for Big Data, generate the Cisco UCS Director Express for Big Data license key and claim a certificate (Product Access Key).
- 2 Register the Product Access Key (PAK) on the Cisco software license site, as described in [Fulfilling the Product Access Key, on page 2](#).
- 3 After you install Cisco UCS Director Express for Big Data, update the license in Cisco UCS Director Express for Big Data as described in [Updating the License, on page 2](#).
- 4 After the license has been validated, you can start to use Cisco UCS Director Express for Big Data.

Fulfilling the Product Access Key

Before You Begin

You need the PAK number.

-
- Step 1** Navigate to the [Cisco Software License website](#).
- Step 2** If you are directed to the Product License Registration page, you can take the training or click **Continue to Product License Registration**.
- Step 3** On the Product License Registration page, click **Get New Licenses from a PAK or Token**.
- Step 4** In the **Enter a Single PAK or TOKEN to Fulfill** field, enter the PAK number.
- Step 5** Click **Fulfill Single PAK/TOKEN**.
- Step 6** Complete the additional fields in **License Information** to register your PAK:

Name	Description
Organization Name	The organization name.
Site Contact Name	The site contact name.
Street Address	The street address of the organization.
City/Town	The city or town.
State/Province	The state or province.
Zip/Postal Code	The zip code or postal code.
Country	The country name.

- Step 7** Click **Issue Key**.
The features for your license appear, and an email with the Digital License Agreement and a zipped license file is sent to the email address you provided.
-

Updating the License

For Cisco UCS Director Express for Big Data, you must update the base and subscription licenses and the process for obtaining and updating both the licenses is the same.

- 1 Cisco UCS Director Express for Big Data base license.
- 2 Cisco UCS Director Express for Big Data subscription license that you install after the Cisco UCS Director Express for Big Data base license.

Before You Begin

If you received a zipped license file by email, extract and save the .lic file to your local machine.

-
- Step 1** Choose **Administration > License**.
- Step 2** Click on the **License Keys** tab.
- Step 3** Click **Update License**.
- Step 4** In the **Update License** dialog box, do the following:
- To upload a .lic file, click **Browse** to the base license's .lic file and select the .lic file, then click **Upload**.
- Step 5** Click **Submit**.
The license file is processed, and a message appears confirming the successful update.
- Step 6** Click **Update Big Data License**.
- Step 7** In the **Update Big Data Subscription** dialog box, do the following:
- To upload a .lic file, click **Browse** to the subscription license's .lic file and select the .lic file, then click **Upload**.
- Step 8** Click **Submit**.
The license file is processed, and a message appears confirming the successful update. You can click the **License Utilization** tab to verify that the licensed counts have been applied to the system successfully.
-

