

Install Hadoop Dependencies

If you are integrating Hadoop cluster, the associated Hadoop dependencies must be installed on the Trifacta® node.

Included Dependencies

The Hadoop dependencies for the latest supported version of each Hadoop distribution are included in the Trifacta software distribution.

Supported Versions:

- *Supported Deployment Scenarios for Cloudera*
- *Supported Deployment Scenarios for Hortonworks*

- *Configure for EMR in the Configuration Guide*

Not required for:

NOTE: If you are integrating with one of the following running environments, please skip installing Hadoop dependencies.

Azure running environments:

- HDI
- Azure Databricks

Acquire Other Dependencies

Hadoop dependencies for other versions of the Hadoop distribution can be acquired from the Trifacta FTP site using one of the following methods.

Via a web browser

1. Log in: <https://ftp.trifacta.com/login>
2. Browse to the following directory:

```
Releases/Trifacta_x.y/hadoop/
```

where: *x.y* corresponds to the release number that you are installing (e.g. Release 6.8).

3. Download the following file: `hadoop_deps.tar.gz`

Via WGET

Example is for Release 6.8:

```
wget --user CustomerUsername --ask-password ftps://ftp.trifacta.com/Releases/Trifacta_6.8/hadoop/hadoop-deps.tar.gz
```

Via SFTP

Example is for Release 6.8:

```
sftp CustomerUsername@ftp.trifacta.com:Releases/Trifacta_6.8/hadoop/hadoop-deps.tar.gz .
```

Via CURL

Example is for Release 6.8:

```
curl -O -C - -u CustomerUsername:CustomerPassword ftps://ftp.trifacta.com/Releases/Trifacta_6.8/hadoop/hadoop-deps.tar.gz
```

Via FTP/FTPS

1. Access the FTP server via your preferred FTP client.
2. Browse to the following directory:

```
Releases/Trifacta_x.y/hadoop/
```

where: `x.y` corresponds to the release number that you are installing (e.g. Release 6.8).

3. Download the following file: `hadoop_deps.tar.gz`

Install Dependencies

If needed, transfer the download to the Trifacta node.

Extract it to the following directory:

```
sudo tar -vxf hadoop-deps.tar --directory /opt/trifacta/
```

NOTE:

After you extract the files to the target directory, verify that the ownership of the new directory (`/opt/trifacta/hadoop-deps/`) and its subfolders match the ownership settings for the rest of the Trifacta installation in `/opt/trifacta`.