

Enabling the Oozie Web UI

The Oozie web UI can display your job status, logs, and other related information. You must enable the Oozie Web UI after you install Oozie. However, depending on how you enable the Web UI, you may also need to perform manual steps to start the Web UI after you run `configure.sh` on the cluster.

1. Download the Ext JS 2.2 library as a zip archive (`ext-2.2.zip`). You can download this library from the [Apache Oozie Quick Start guide](http://oozie.apache.org/docs/4.3.0/DG_QuickStart.html) (http://oozie.apache.org/docs/4.3.0/DG_QuickStart.html). Search for "ExtJS 2.2" on the page to find the link.

 **Note:** The Ext JS 2.2 library is required only for the Oozie Web UI. A [rewrite of the Oozie web UI](https://issues.apache.org/jira/browse/OOZIE-2683) (<https://issues.apache.org/jira/browse/OOZIE-2683>) has been proposed in the Oozie user community.

2. Copy the Ext JS 2.2 library into the `libext` directory:

```
cp ext-2.2.zip /opt/mapr/oozie/oozie-<version>/libext/
```

3. Perform one of the following options based on your preference:

- If you want the Oozie Web UI to start whenever Oozie starts or restarts, perform the following steps:

- a. If Oozie is running, shut it down:

```
maprccli node services -name oozie -action stop -nodes <space delimited list of nodes>
```

- b. Run the `oozie-setup.sh` script, and specify the hadoop version.

```
/opt/mapr/oozie/oozie-<version>/bin/oozie-setup.sh -hadoop <version> /opt/mapr/hadoop/hadoop-<version>
```

- If you want to manually start the Web UI when Oozie starts or restarts, perform the following steps:

- a. If Oozie is running, shut it down:

```
maprccli node services -name oozie -action stop -nodes <space delimited list of nodes>
```

- b. Run the `oozie-setup.sh` script and specify the path to the `extjs` file.

```
cd /opt/mapr/oozie/oozie-<version>  
bin/oozie-setup.sh prepare-war -extjs ~/ext-2.2.zip
```

4. Start Oozie.

```
maprccli node services -name oozie -action start -nodes <space delimited list of nodes>
```