Enabling Resource Manager HA

1. Go to the YARN service.
2. Select **Actions** > **Enable High Availability**. A screen showing the hosts that are eligible to run a standby ResourceManager displays.
3. Select the host where you want the standby ResourceManager to be installed, and click **Continue**.

ResourceManager HA doesn't affect the JobHistory Server (JHS). JHS doesn't maintain any state, so if the host fails you can simply assign it to a new host. You can also enable process auto-restart by doing the following:

1. Go to the YARN service.
2. Click the **Configuration** tab.
3. Select **Scope** > **JobHistory Server**.
4. Select **Category** > **Advanced**.
5. Locate the **Automatically Restart Process** property or search for it by typing its name in the Search box.
6. Click **Edit Individual Values**
7. Select the JobHistory Server Default Group.
8. Goto **Instances > JobHistory Server >** Restart the JobHistory Server role.