

LAB EXERCISE 1

Integrate Git with Jenkins

Objective: Integrate Git with Jenkins

Tools required: Git and Jenkins

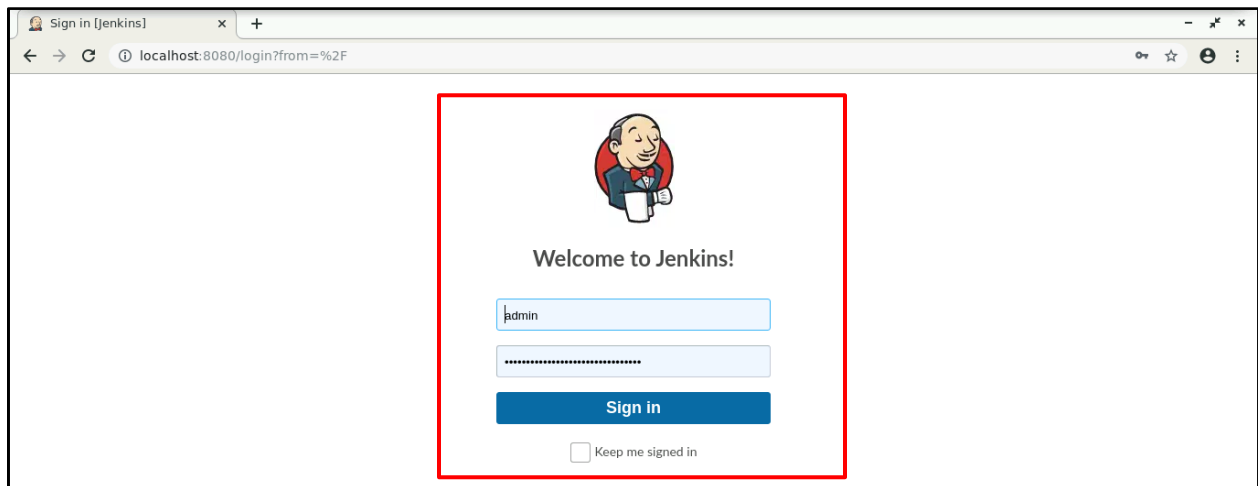
Prerequisites: You need to have Jenkins installed in order to proceed with this demo.

Steps to be followed:

1. Install Git plugin

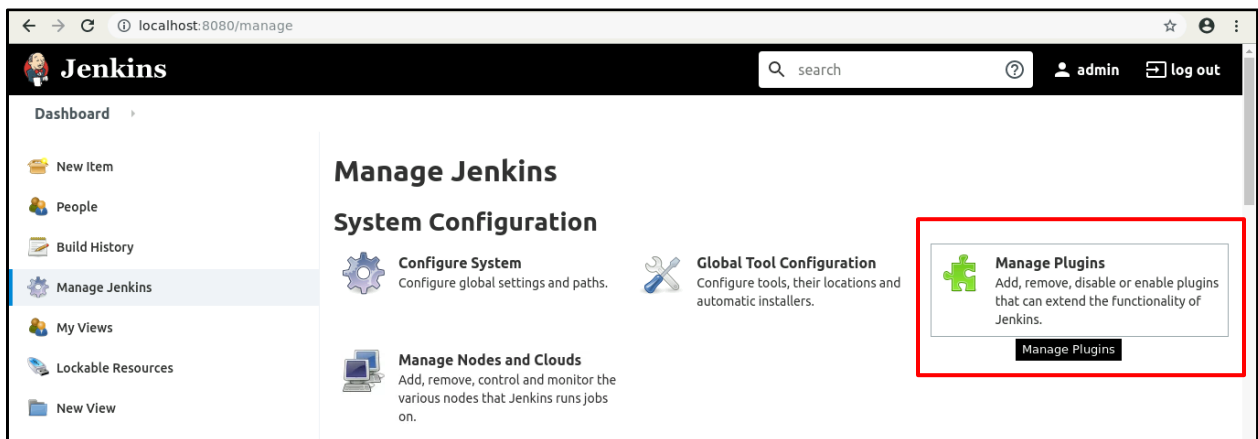
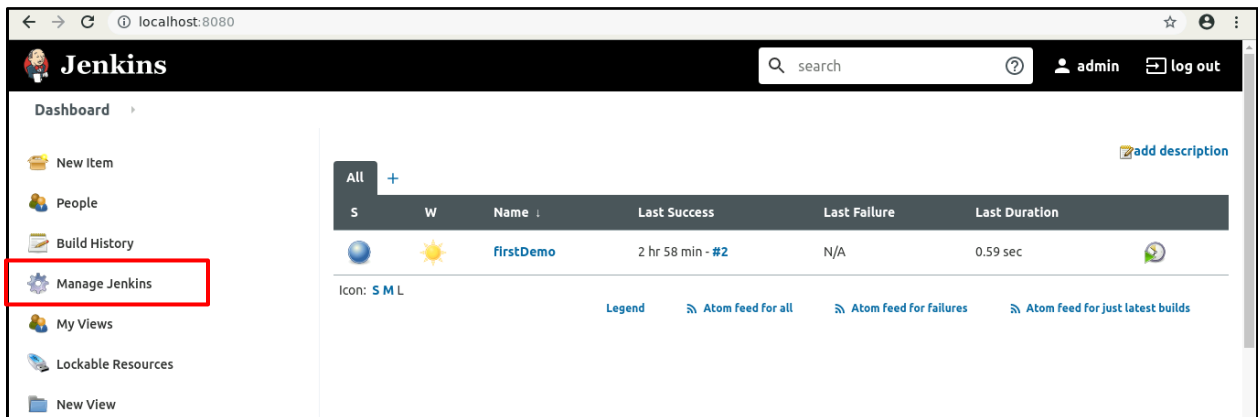
Step 1: Installing Git plugin

1.1 Open the browser, and go to **Jenkins dashboard** by typing **localhost:8080** in your browser.

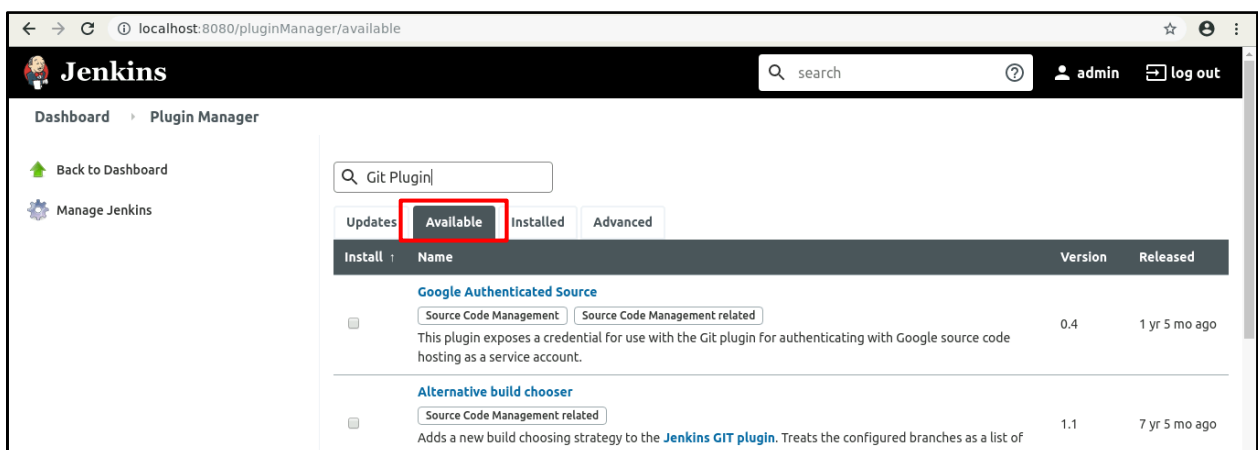


1.2 Provide the credentials, and click on **Sign in**.

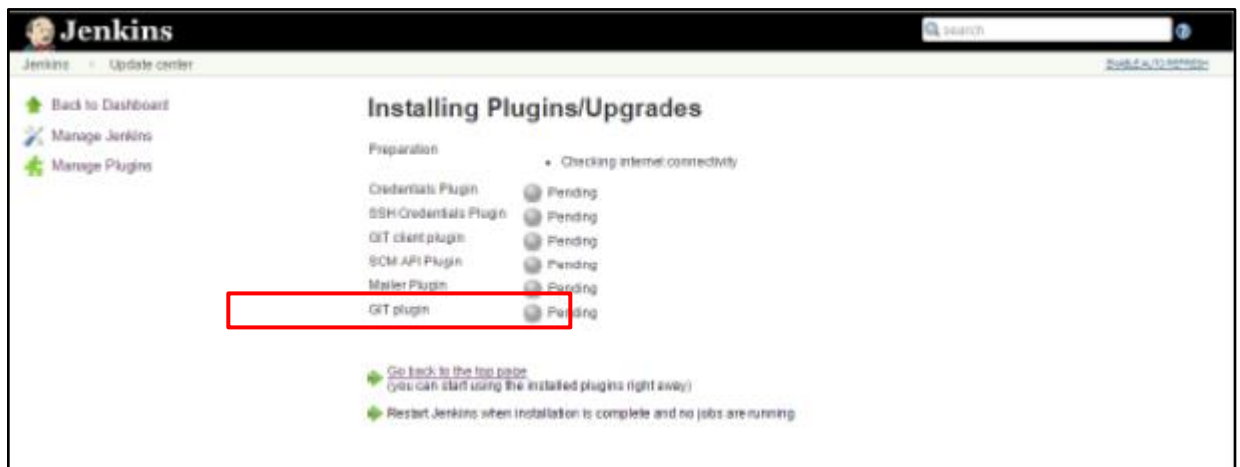
1.3 Click on **Manage Jenkins**. From the list of options, choose **Manage Plugins**.



1.4 Under the **Available** tab, select **Git Plugin**.



1.5 Click on **Install without restart**, and the plugin will be installed.



1.6 To verify whether the plugin is installed, go to **Dashboard**, click on **Manage Jenkins**, select **Manage Plugins**, go to **Installed** tab, and search for Git plugin.

