

Lesson 03 Demo 01

Creating a New User in Jenkins

Objective: To create a new user in Jenkins for managing access and permissions within the Jenkins environment

Tools required: Jenkins

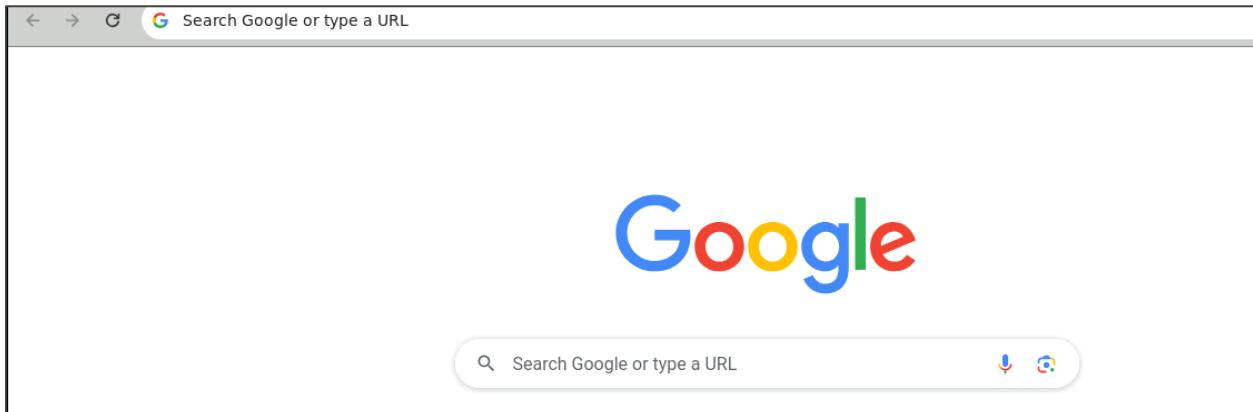
Prerequisites: Jenkins must be operational

Steps to be followed:

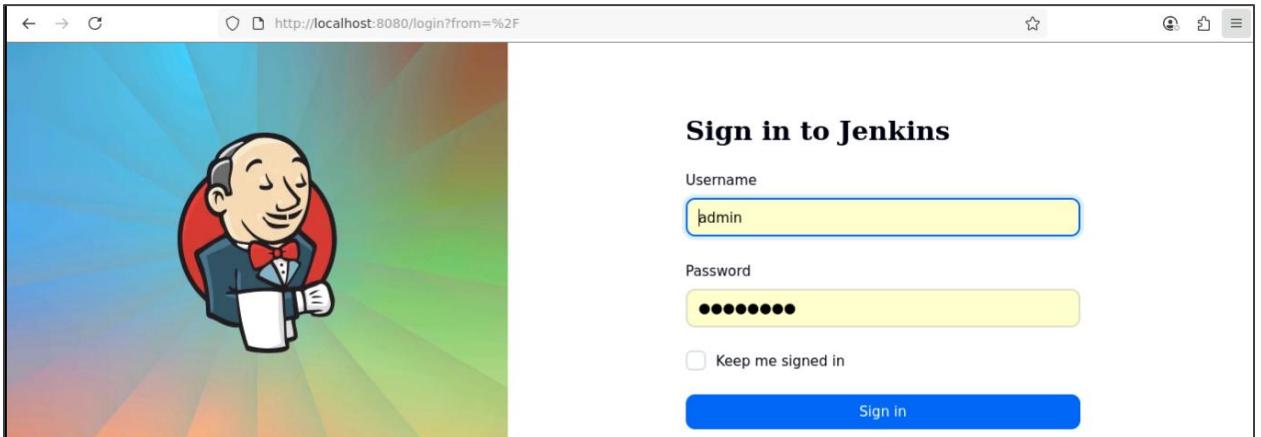
1. Log in to the Jenkins CI tool
2. Access the user management section to manage users

Step 1: Log in to the Jenkins CI Tool

1.1 Open browser



1.2 Go to Jenkins by typing **localhost:8080** and sign in using your credentials



Note: The credentials for accessing Jenkins in the lab are Username: **admin** and Password: **Root123\$**.

Step 2: Access the user management section to manage users

2.1 Click on **Manage Jenkins**

A screenshot of the Jenkins dashboard. At the top, there is a navigation bar with the Jenkins logo, a search bar, and several status icons. Below the navigation bar, the left sidebar has links for "Dashboard", "+ New Item", "People", "Build History", "Manage Jenkins" (which is highlighted with a red box), "My Views", and "Lockable Resources". The main content area is titled "Welcome to Jenkins!" and includes a message about starting a software project, a "Create a job" button, and a "+" icon. The "Manage Jenkins" link in the sidebar is the target of the click action described in the step.

2.2 Click on **Users** under the **Security** section

The screenshot shows the Jenkins 'Manage Jenkins' section under 'Security'. It includes three main items: 'Security' (lock icon), 'Credentials' (key icon), and 'Credential Providers' (key icon). The 'Users' section (person icon) is highlighted with a red box. Below it, the text reads: 'Create/delete/modify users that can log in to this Jenkins.'

2.3 Now, click on **Create User**

The screenshot shows the Jenkins 'Manage Jenkins' section under 'Users'. A blue button labeled '+ Create User' is highlighted with a red box. Below it, the text says: 'These users can log into Jenkins. This is a sub set of [this list](#), which also contains auto-created users who really just made some commits on some projects and have no direct Jenkins access.' There are two columns: 'User ID' and 'Name'.

2.4 Provide the basic user details, including username, password, and email ID, and click on **Create User**

The screenshot shows the Jenkins 'Manage Jenkins' section under 'Create User'. The form fields are: 'Username' (input field containing 'User'), 'Password' (input field containing '*****'), and 'Confirm password' (input field containing '*****'). A blue 'Create User' button is highlighted with a red box at the bottom of the form.

Users

These users can log into Jenkins. This is a sub set of [this list](#), which also contains auto-created users who really just made some commits on some projects and have no direct Jenkins access.

User ID ↓	Name	
 admin ▾	admin	
 User ▾	User	 

Once the user is created, you can use these credentials to access the Jenkins application.

By following these steps, you have successfully created a new user in Jenkins for managing access and permissions within the Jenkins environment.