**Lesson 05 Demo 01**

**Implementing Job Import Plugin**

**Objective:** To install the job import plugin for importing jobs from an existing Jenkins instance, streamlining job management, and enhancing productivity

**Tools required:** Jenkins

**Prerequisites:** Jenkins must be operational.

Steps to be followed:

1. Install the job import plugin in Jenkins
2. Configure the job import plugin
3. Access the job import plugin

**Step 1:** **Install the job import plugin in Jenkins**

1. Sign in to the **Jenkins** platform



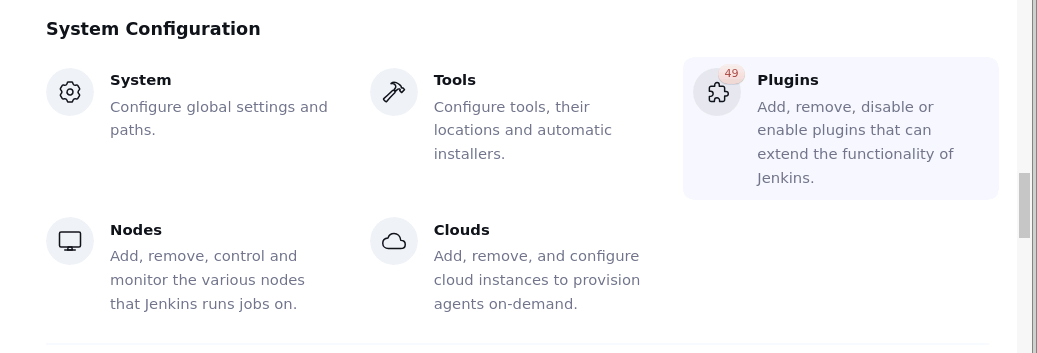
**Note:** The credentials for accessing Jenkins in the lab are Username: **admin** and Password: **admin**.

1. Select **Manage Jenkins**

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1. Now, click on **Plugins** under **System Configuration**



1. In the **Available plugins** tab, search for the **Job import plugin**

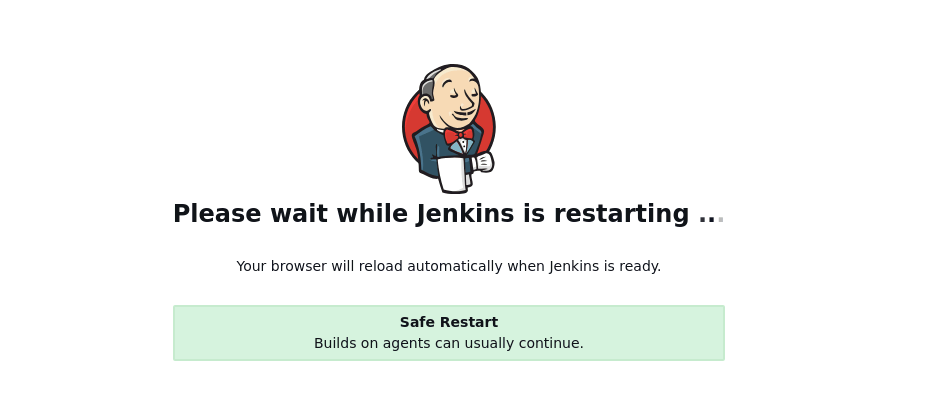
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1. Select it and click on **Install**

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Once the plugin is installed, restart Jenkins to activate the plugin in Jenkins.

**Step 2:** **Configure the job import plugin**

* 1. Navigate to the Jenkins dashboard and select the **Job Import Plugin** option to access the plugin

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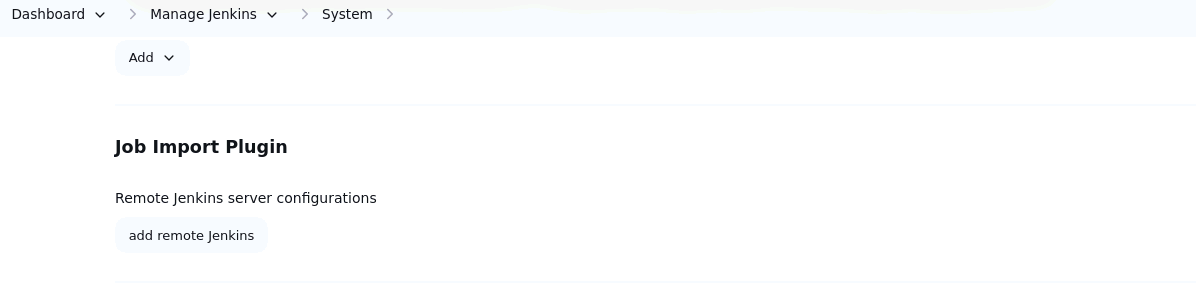
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Before using this feature, configure the source Jenkins server from which you can import the Jenkins job.

* 1. Now, navigate to **Manage Jenkins** and click on **System** under **System Configuration**

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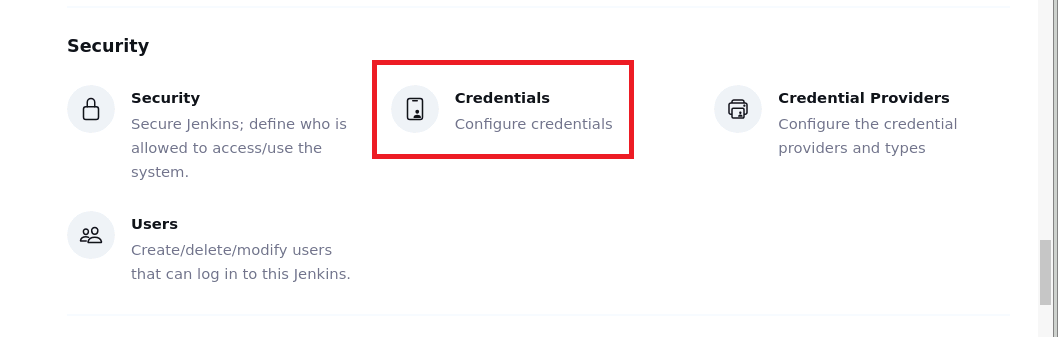
You can see a **Job Import Plugin** section for configuration.

* 1. Now, navigate back to **Manage Jenkins** in the Jenkins dashboard

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* 1. Select **Credentials** under the **Security** section



* 1. Select the Jenkins job scope as **global** to create global credentials for the Jenkins job

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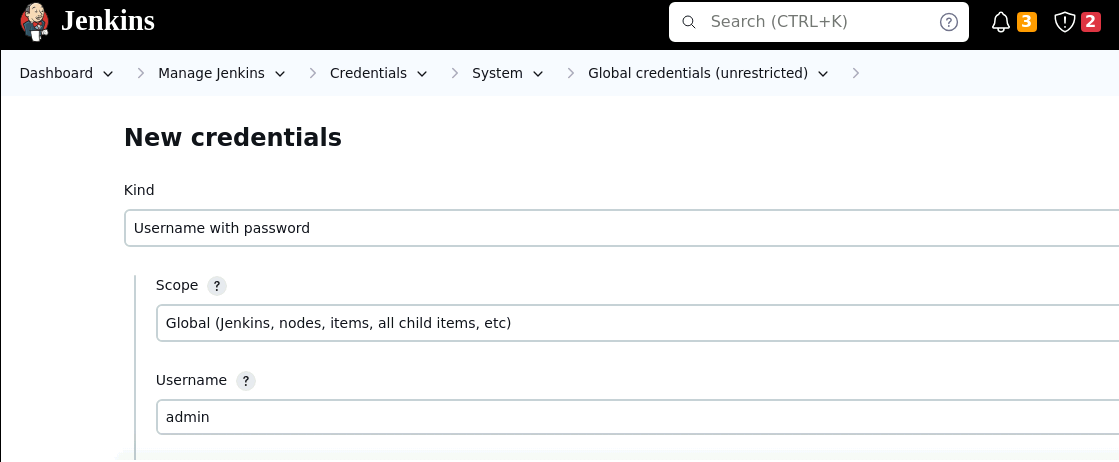
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* 1. Click on **Add credentials** to add new Jenkins credentials

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* 1. Provide the details like username and password and click on **Create**



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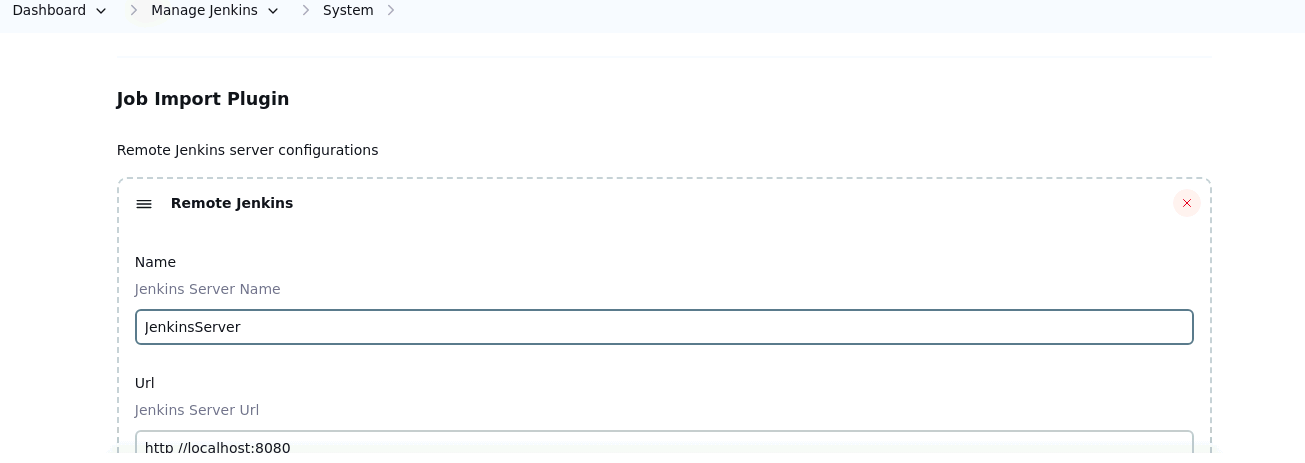
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* 1. Now navigate back to the **Manage Jenkins** page and click on **System** under **System Configuration**

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* 1. Scroll down to the **Job Import Plugin** section, provide the **Jenkins server name**, **URL,** and **credentials** to connect with the existing Jenkins job, and click on **Save**



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**Step 3:** **Access the job import plugin**

* 1. Once the remote Jenkins job is configured, click on the **Job Import Plugin** option to import the Jenkins job from the source Jenkins job

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A screenshot of a login page

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By following these steps, you have successfully installed the job import plugin for importing jobs from an existing Jenkins instance, streamlining job management, and enhancing productivity.