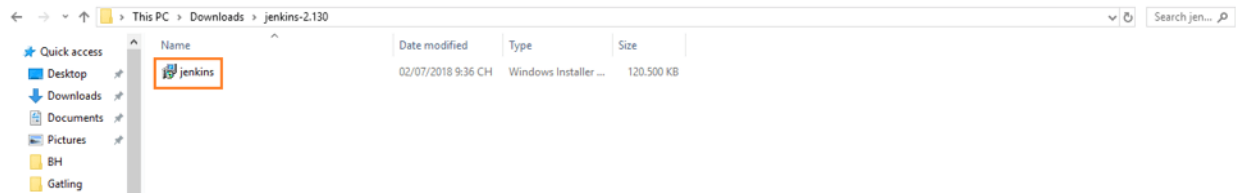


## Install Jenkins on Windows

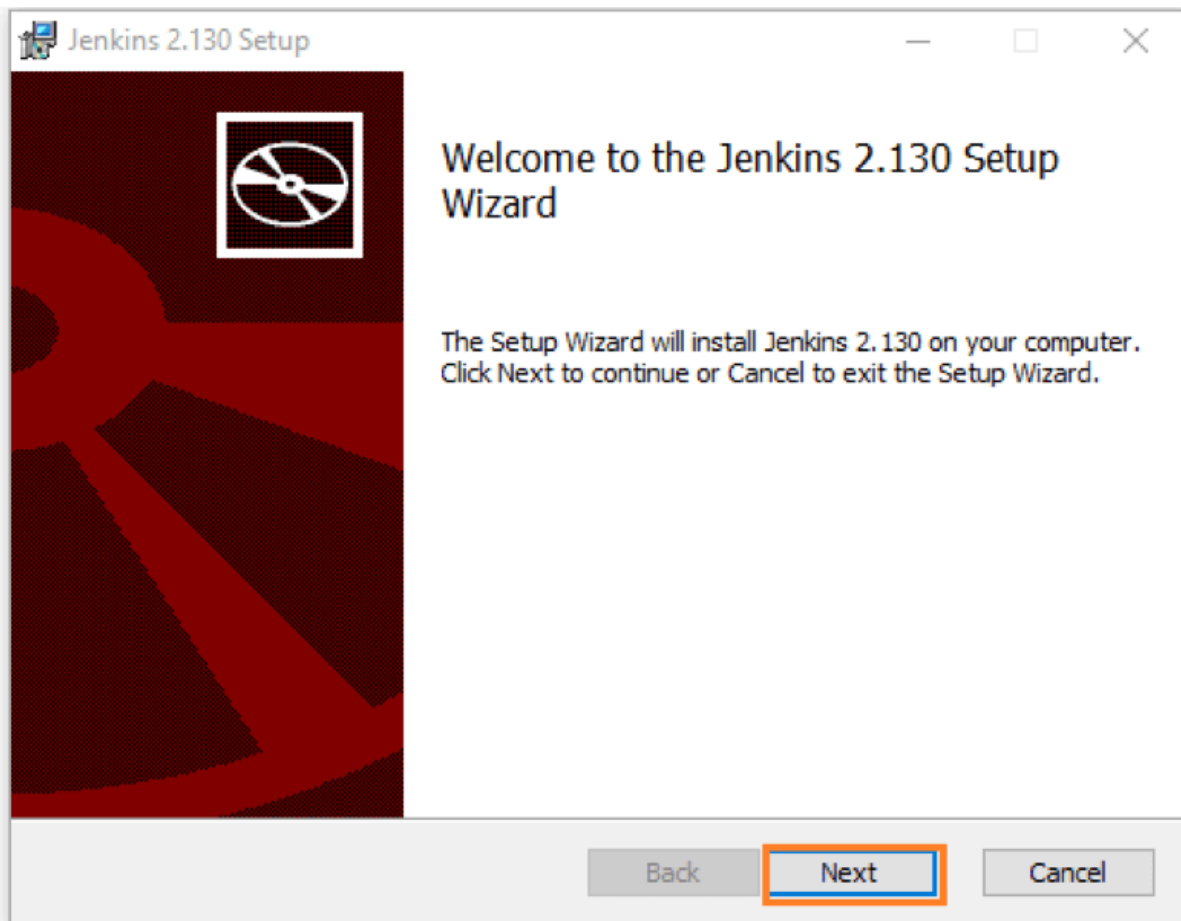
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### Lab manual – Install Jenkins on Windows

First, you need to install JDK. Jenkins currently only supports JDK8. Once Java is running, you can install Jenkins. Click [here](#) to download the latest Jenkins package for Windows (currently it is version 2.130). Unzip the file to a folder and click on the Jenkins **exe** file.



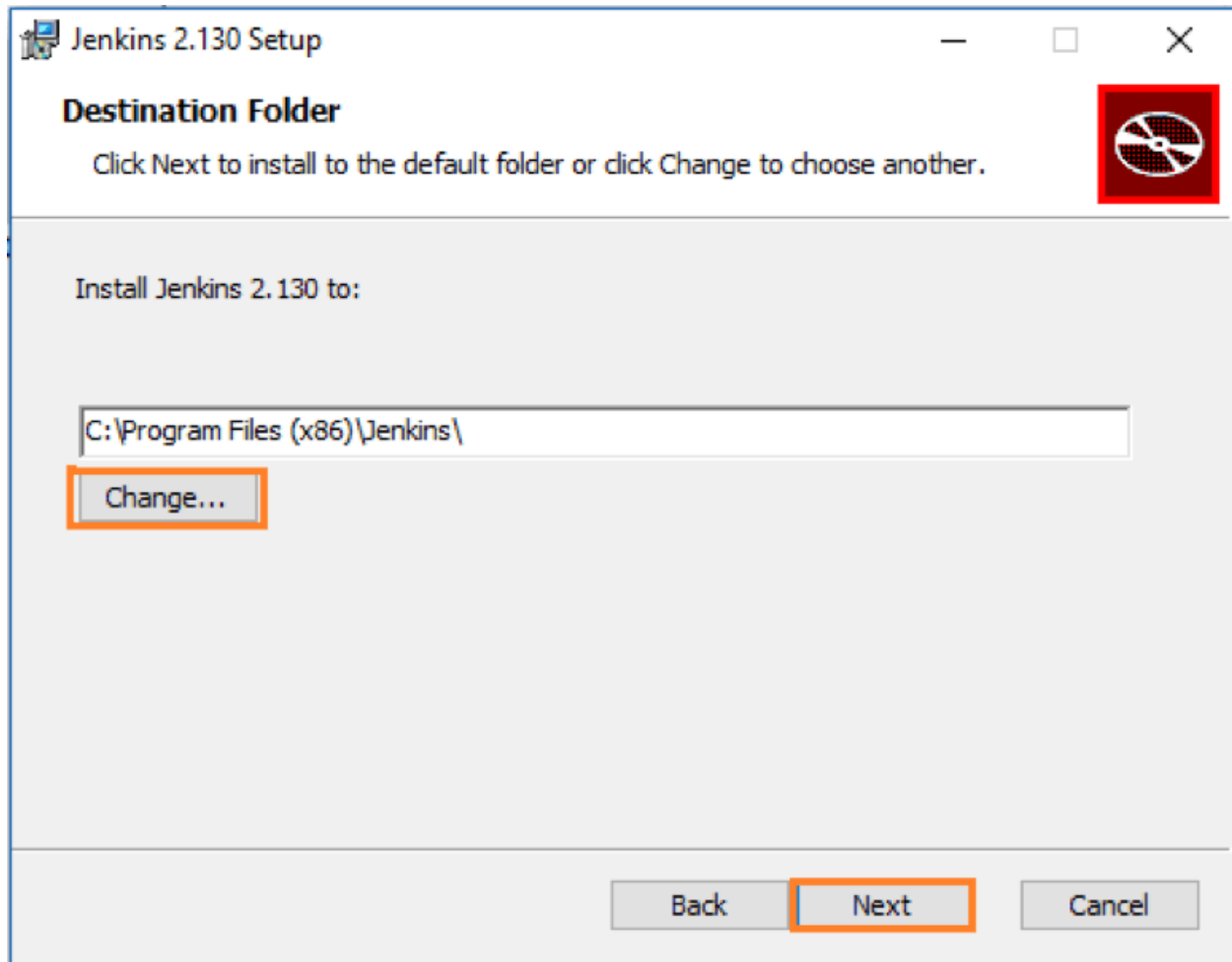
Click "**Next**" to start the installation.



## Install Jenkins on Windows

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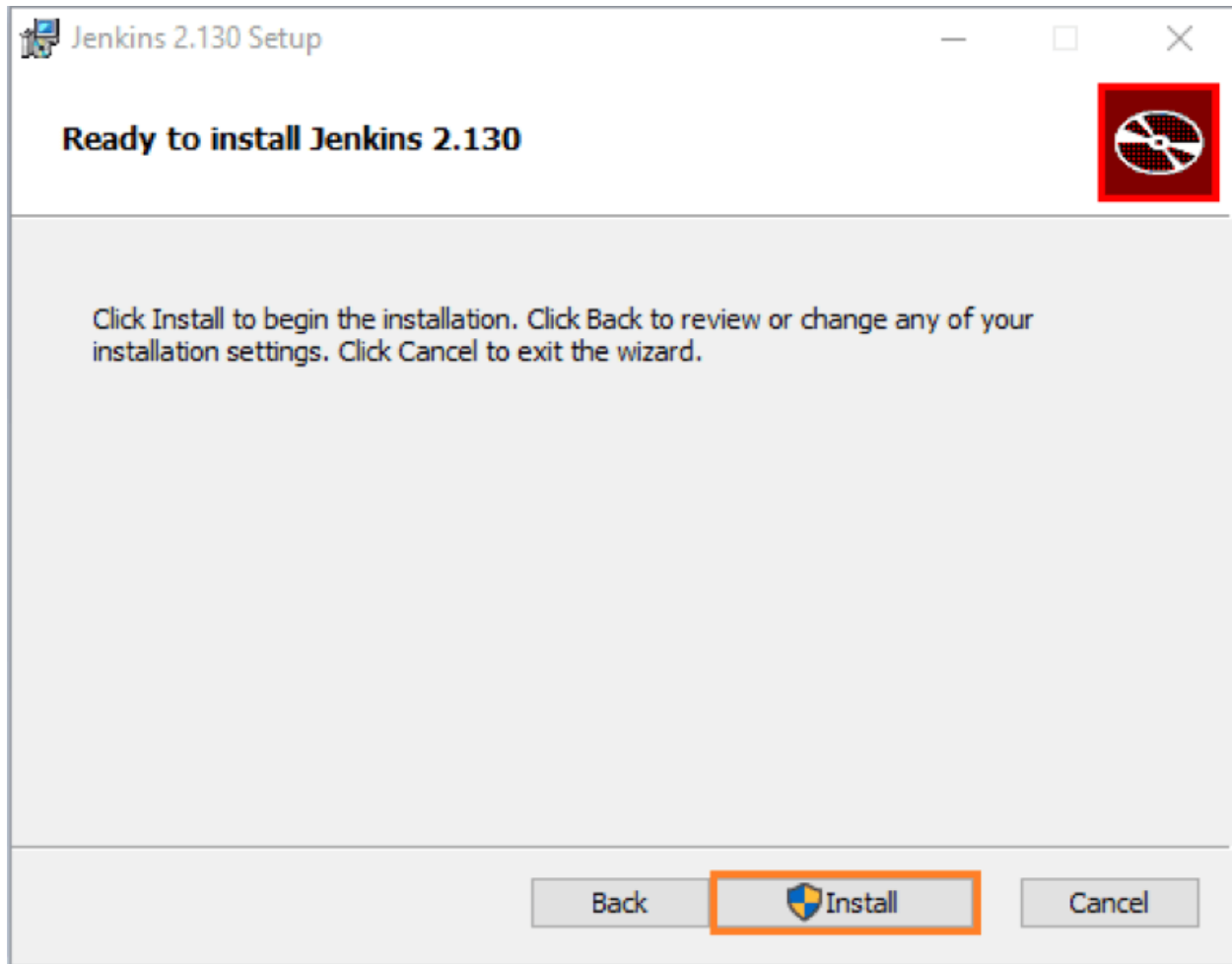
Click the "**Change...**" button if you want to install Jenkins in another folder. In this example I will keep the default option and click on the "**Next**" button.



Click the "**Install**" button to start the installation process.

## Install Jenkins on Windows

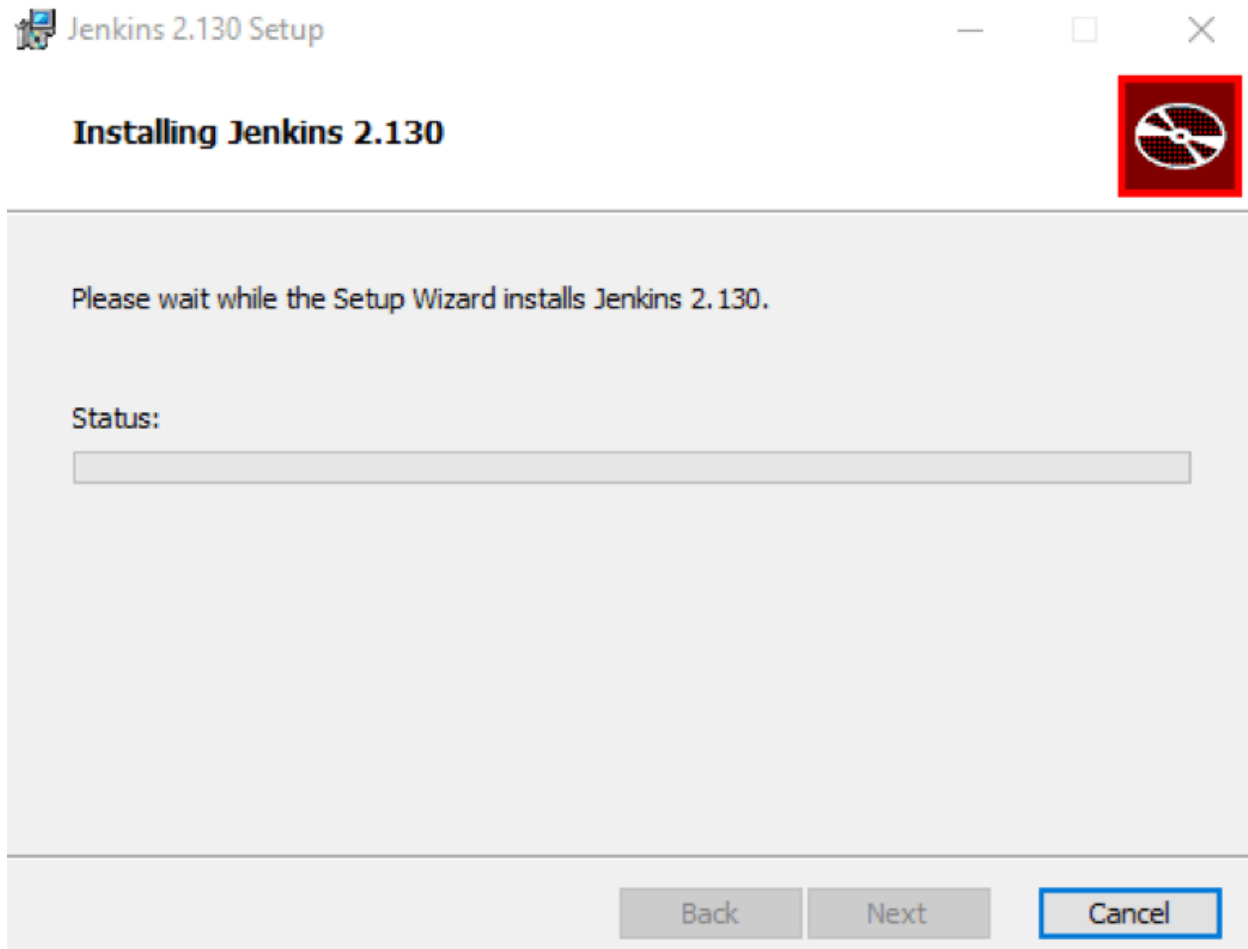
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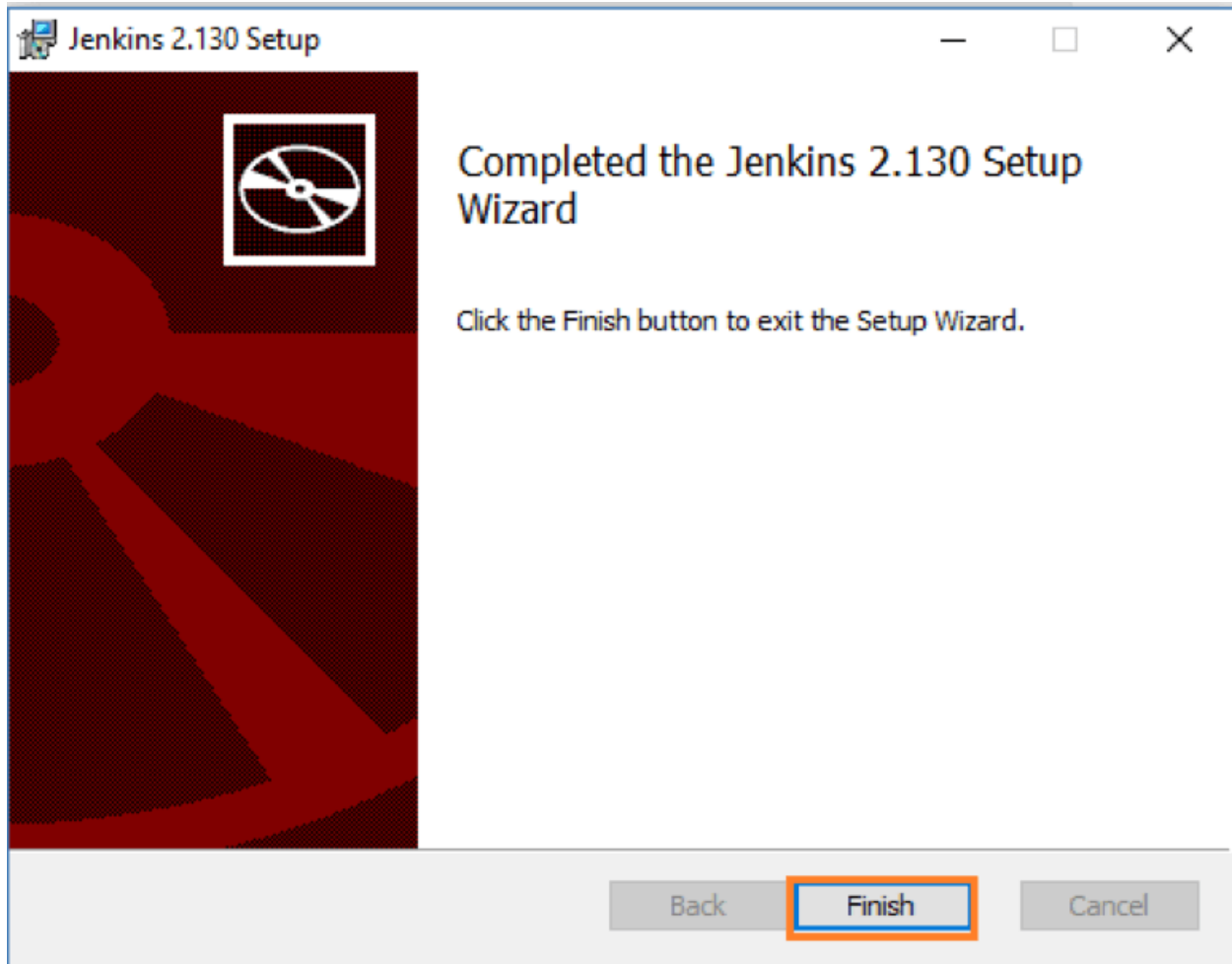
The installation is processing.

## Install Jenkins on Windows

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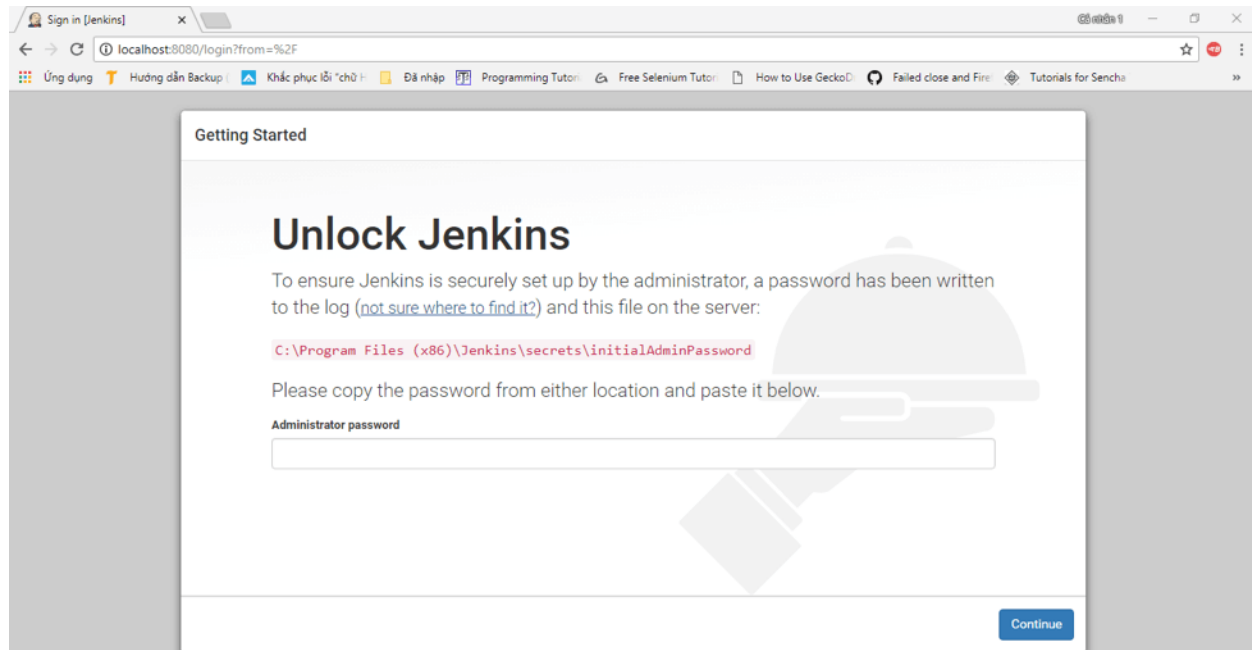


When done, click the **"Finish"** button to complete the installation process.

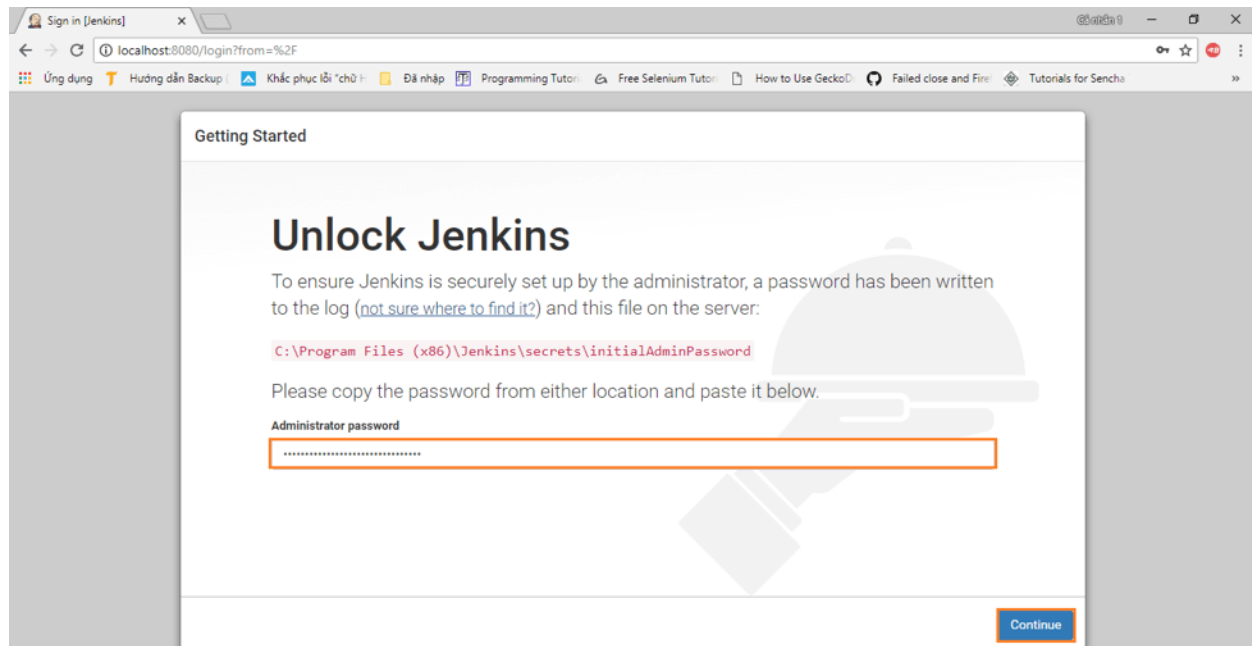


You will automatically be redirected to a local Jenkins page, or you can paste the URL <http://localhost:8080> in a browser.

# Install Jenkins on Windows

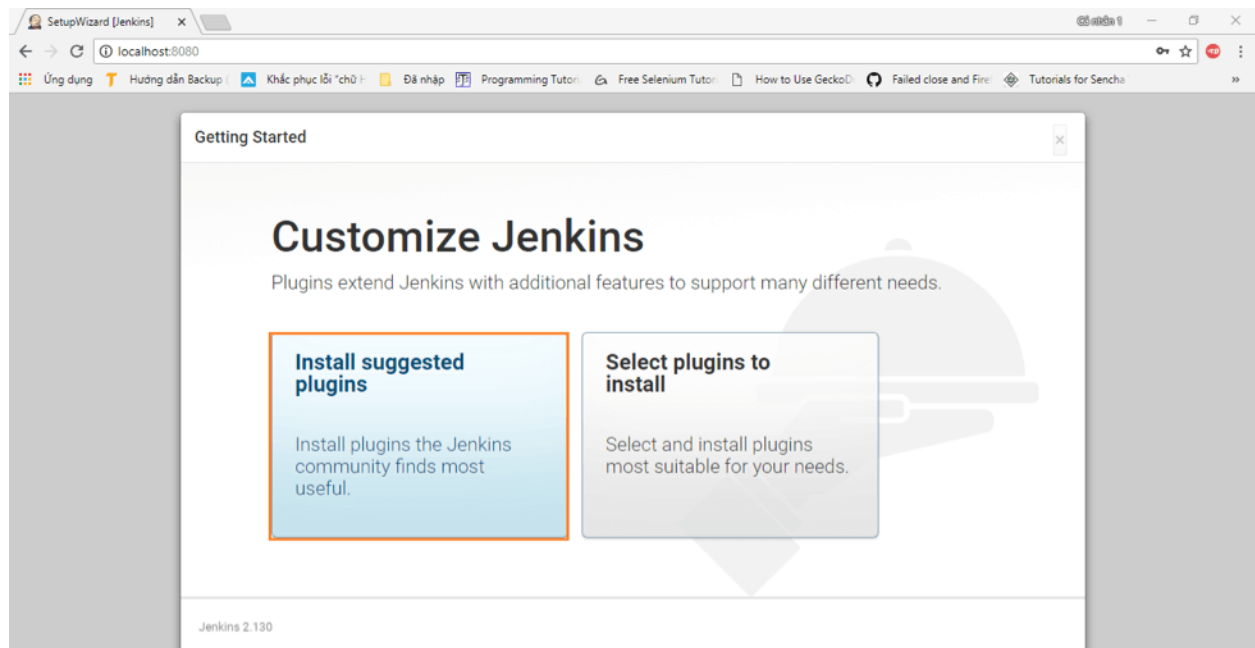


To unlock Jenkins, copy the password from the file at **C:\Program Files (x86)\Jenkins\secrets\initialAdminPassword** and paste it in the **Administrator password** field. Then, click the **"Continue"** button.

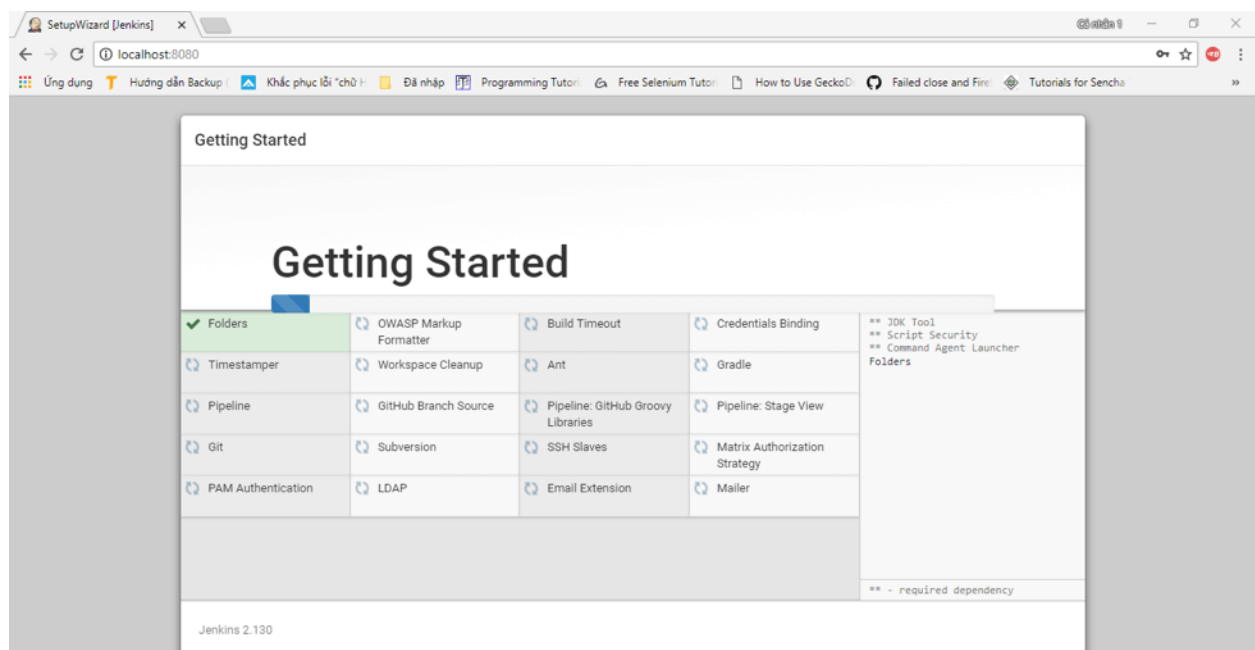


You can install either the suggested plugins or selected plugins you choose. To keep it simple, we will install the suggested plugins.

# Install Jenkins on Windows



Wait until the plugins are completely installed.



The next thing we should do is create an admin user for Jenkins. Put in your details and click **"Save and Continue."**

# Install Jenkins on Windows

The screenshot shows the 'Getting Started' page of the Jenkins Setup Wizard. The main heading is 'Create First Admin User'. Below this, there is a form with five fields: 'Username' (with a redacted value), 'Password' (with masked characters), 'Confirm password' (with masked characters), 'Full name' (with the value 'Hong Phi Nguyen'), and 'E-mail address' (with a redacted value). The form is outlined with a red border. At the bottom right of the form, there are two buttons: 'Continue as admin' and 'Save and Continue', with the latter being highlighted with a red border. The bottom left of the page indicates 'Jenkins 2.130'.

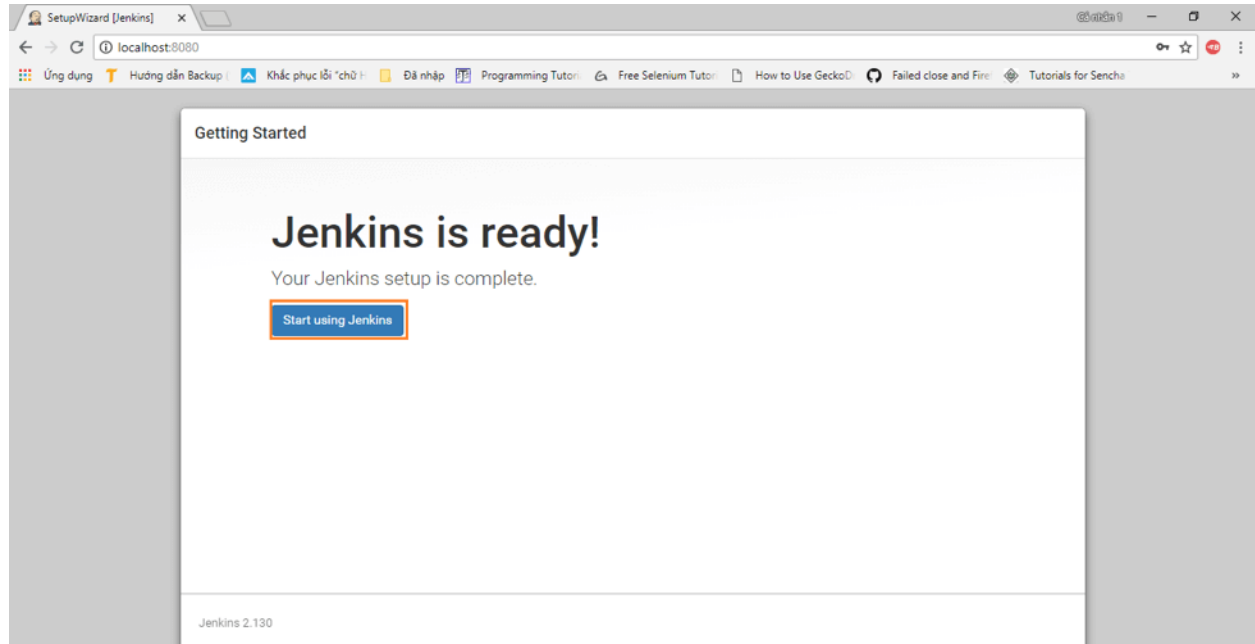
Click **"Save and Finish"** to complete the Jenkins installation.

The screenshot shows the 'Instance Configuration' page of the Jenkins Setup Wizard. The main heading is 'Instance Configuration'. Below this, there is a section for 'Jenkins URL' with a text input field containing 'http://localhost:8080/'. Below the input field, there is a paragraph of text explaining the purpose of the Jenkins URL. At the bottom right of the page, there are two buttons: 'Not now' and 'Save and Finish', with the latter being highlighted with a red border. The bottom left of the page indicates 'Jenkins 2.130'.

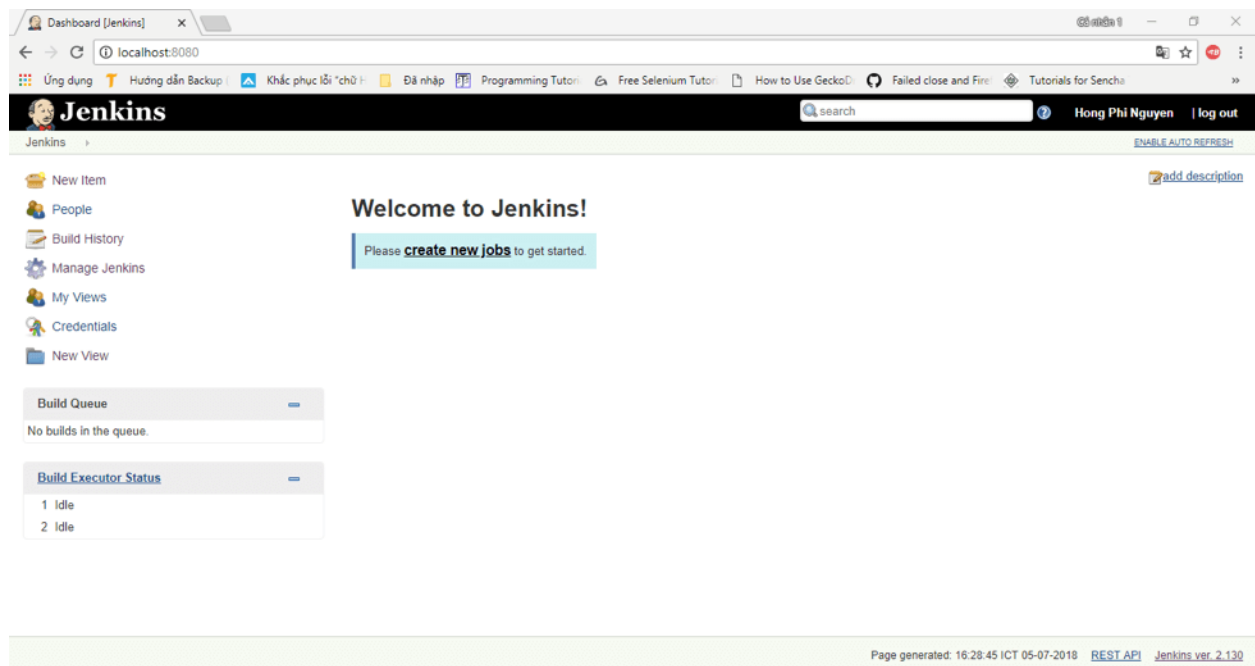
Now, click **"Start using Jenkins"** to start Jenkins.



## Install Jenkins on Windows



Finally, here is the default Jenkins page.



You can now start creating your continuous integration pipeline!