

Lab 4 - Integrate Jenkins with Github

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Create a Github Personal Access Token (PAT)

Browse to the URL: <https://github.com/settings/tokens>

Generate a Classic Token and save the PAT in a notepad for future use.

Sign in to Jenkins portal

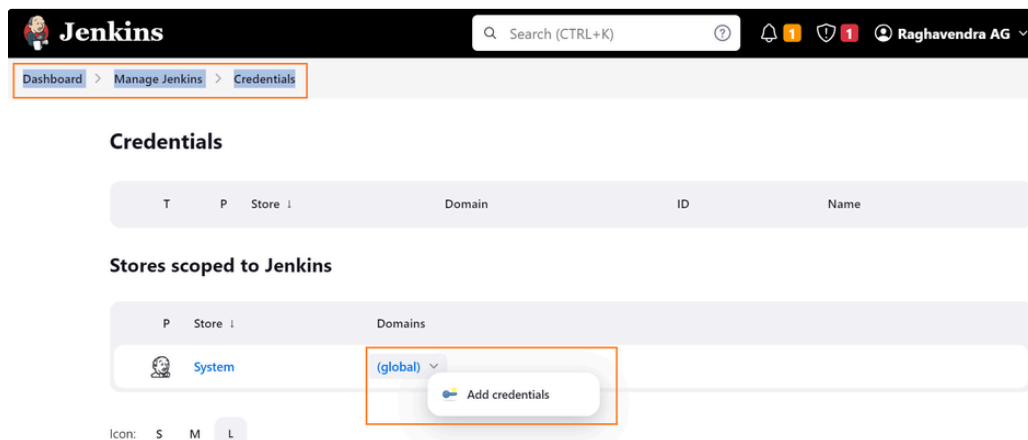
Sign in to your Github account

Install [Github Integration](#) plugin

Configure Github credentials in Jenkins portal

Go to: Dashboard > Manage Jenkins > Credentials

Click Add Credentials as shown below:



In the Password field enter the PAT you saved previously, and follow the highlighted instructions

Dashboard > Manage Jenkins > Credentials > System > Global credentials (unrestricted) >

Kind
Username with password

Scope ?
Global (Jenkins, nodes, items, all child items, etc)

Username ?
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☐ Treat username as secret ?

Password ?
.....

ID ?
cloudwithraghu

Description ?
Github-Credentials

Create

Click [Create](#) button

Jenkins is now **READY** to Pull the Repos from your Github account!