

JENKINS_LAB03

what are different method to trigger pipeline in jenkins ?

Answer:

- Trigger builds remotely.
- Build after other projects are built.
- Build periodically.
- GitHub hook trigger for GITScm polling.
- Poll SCM.

what is the benefit of using master-slave architecture rather than building on master only ?

Answer:

if we have hundreds jobs running on different platform , it's better to use Jenkins slave.

what is different between authorization and authentication ?

Answer:

Authentication is a process that verifies that someone or something is who they say they are. Technology systems typically use some form of authentication to secure access to an application or its data.

what is the benefit of making organization job in jenkins?

Answer

Organization job enables Jenkins to monitor an entire GitHub Organization, Bitbucket Team/Project, GitLab organization, or Gitea organization and automatically create new Multibranch Pipelines for repositories which contain branches and pull requests containing a Jenkinsfile .

make jenkins-shared-library and make your jenkinsfile which you used in lab2 to point to this library