Jenkins

Create a Jenkins shrared ibrary repo

Do this to add the shared library vars in jenkins

Global Trusted Pipeline Libraries

Sharable libraries available to any Pipeline jobs running on this system. These libraries will be trusted, meaning they run without "sandbox" restrictions and may use @Grab.

≡ Library   ✕

Name ?

jenkins-shared-library

Default version ?

main

Currently maps to revision: 52115ed6a6db0d4b837f29ff3c2835d169a3c0c6

☐ Load implicitly ?
☑ Allow default version to be overridden ?
☑ Include @Library changes in job recent changes ?
☐ Cache fetched versions on controller for quick retrieval ?

Retrieval method

Modern SCM   ⌄

Loads a library from an SCM plugin using newer interfaces optimized for this purpose. The recommended option when available.
Source Code Management

Git   ⌄

Project Repository ?

https://github.com/hruthingali/jenkins-shared-library.git

Credentials ?

- none -   Activate Windows
                                                                  Go to Settings to activate Windows.
+ Add

create a pipeline job

Configure

- ⚙ General
- ⏱ Triggers
- Pipeline
- Advanced

Define your Pipeline using Groovy directly or pull it from source control.
Definition

Pipeline script from SCM   ⌄

SCM ?

Git   ⌄   ?

Repositories ?

Repository URL ?   ✕

https://github.com/hruthingali/jenkins-shared-library.git

Credentials ?

- none -   ⌄

+ Add

Advanced ⌄

Add Repository

Branches to build ?

Branch Specifier (blank for 'any') ?   ✕

*/main

Add Branch

Repository browser ?   Activate Windows
                                                         Go to Settings to activate Windows.

this is the output

Status	✓ #5 (Apr 11, 2025, 2:22:27 PM)		Add description	Keep this build forever

Started by user **admin**   Started 58 sec ago
                                                   Took 9.5 sec

This run spent:
- 0.16 sec waiting;
- 9.5 sec build duration;
- 9.6 sec total from scheduled to completion.

git **Revision**: 6ae1744452066f55b5204b3b3c4254282969119b
Repository: https://github.com/hruthingali/jenkins-shared-library.git
- main

</> Changes
1. Update commonBuild.groovy (details / githubweb)

- Changes
- Console Output
- Edit Build Information
- Delete build '#5'
- Timings
- Git Build Data
- Open Blue Ocean
- Pipeline Overview
- Pipeline Console
- Replay
- Pipeline Steps
- Workspaces
- ← Previous Build

Dashboard > question_3 >

	Status
</>	Changes
▷	Build Now
⚙	Configure
🗑	Delete Pipeline
🔍	Full Stage View
☆	Favorite
◉	Open Blue Ocean
🗄	Stages
🖉	Rename
?	Pipeline Syntax

Builds   ⋯ ⤢

✓ **question_3**   🖉 Add description

Stage View

	Checkout	Unit Tests	Deploy
Average stage times: (Full run time: ~9s)	1s	6s	223ms
#5 14:22	1s	208ms	223ms
#4 14:07 No Changes	2s	**23s** failed	
#3 14:04	1s	**485ms** failed	
#2 14:01	1s	615ms	