



jenkins

Jenkins > Code Generation >

General

Source Code Management

Build Triggers

Build Environment

Build

Post-build Actions

Description

[Plain text] [Preview](#)

Jira site

☐ Discard old builds

☐ GitHub project

GitLab Connection

mwGitLab

☐ Delivery Pipeline configuration

☐ This build requires lockable resources

☐ This project is parameterized

☐ Throttle builds

☐ Disable this project

☐ Execute concurrent builds if necessary

☐ Restrict where this project can be run

Advanced...

Source Code Management

☐ None

☒ Git

Repositories

Repository URL

git@insidelabs-git.mathworks.com:rarora/mbdwithjenkins.git

Credentials

rarora

Add

Advanced...

Add Repository

Branches to build

Branch Specifier (blank for 'any')

refs/heads/develop

Add Branch

Repository browser

(Auto)

Additional Behaviours

Save

Apply

Mercurial

Jenkins

Code Generation

☐

Trigger builds remotely (e.g., from scripts)

?

☐

Build after other projects are built

?

☐

Build periodically

?

☐

Build when a change is pushed to GitLab. GitLab webhook URL: http://localhost:8080/project/Code%20Generation

?

☐

Generic Webhook Trigger

?

☐

GitHub hook trigger for GITScm polling

?

☐

Poll SCM

?

Build Environment

☒

Delete workspace before build starts

Advanced...

☐

Use secret text(s) or file(s)

?

☐

Provide Configuration files

?

☐

Abort the build if it's stuck

☐

Add timestamps to the Console Output

☐

Create Delivery Pipeline version

?

☐

Generate Release Notes

☐

Inspect build log for published Gradle build scans

☐

SSH Agent

☐

Select Polyspace installation settings

☐

Use MATLAB version

?

☐

With Ant

?

Build

Execute Windows batch command

X

?

Command

"C:\Program Files\MATLAB\R2020b\bin\matlab.exe" -nodesktop -nosplash -wait -r
"cd([getenv('Jenkins_workspace'),'Code Generation']); run(fullfile(getenv('Jenkins_workspace'),'Code
Generation\projectHandle.m')); run('runCodeGen.m'); exit"

See [the list of available environment variables](#)

Advanced...

Conditional step (single)

X

?

Run?

Current build status

?

Worst status

Success

?

Best status

?

Save

Apply

Advanced...

Jenkins > Code Generation >

Builder Execute Windows batch command

Command

```
git add "C:\Jenkins\workspace\Code Generation\code\Mode_Logic_Ex_ac"
git commit -m "Code Files Added"
```

See [the list of available environment variables](#)

Advanced...

Add build step

Post-build Actions

Git Publisher

X ?

☒ Push Only If Build Succeeds

?

☐ Merge Results

?

If pre-build merging is configured, push the result back to the origin

☒ Force Push

Add force option to git push

Tags Add Tag

?

Tags to push to remote repositories

Branches X

Branch to push

Target remote name

☐ Rebase before push

Add Branch

?

Branches to push to remote repositories

Notes Add Note

?

Notes to push to remote repositories

E-mail Notification

X ?

Recipients

Whitespace-separated list of recipient addresses. May reference build parameters like \$PARAM. E-mail will be sent when a build fails or when the build is unstable.

☒ Send e-mail

Save

Apply

☐ Send separate e-mails to individuals who broke the build



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Save

Apply