

Task which Jenkins will perform
on your behalf.

Jobs | project | Task |
Item

e.g.

we want Jenkins to compile the
project, we can do that via Job

we want Jenkins to print helloworld
we can do it with Job

Dashboard → + New item



Dashboard > All > New Item

New Item

Enter an item name *any name*
echohelloworldjob

Select an item type
 Freestyle project
Classic, general-purpose job type that checks out from up to one SCM, executes build steps serially followed by post-build steps like archiving artifacts and sending email notifications.

Pipeline
Orchestrates long-running activities that can span multiple build agents. Suitable for building pipelines (formerly known as)

To perform simple task like printing message
we can use freestyle project

→ Next

The configuration of the job will open.
(setting)

Configure

The screenshot shows the Jenkins job configuration interface for 'echohelloworldjob'. The 'General' section is highlighted with a grey background. Other sections like 'Source Code Management', 'Triggers', 'Environment', 'Build Steps', and 'Post-build Actions' are visible. A red circle highlights the 'Triggers' section. Handwritten notes include:

- A red arrow points from the 'General' section to the text: "you can configure general setting of the Job".
- A red arrow points from the 'Triggers' section to the text: "What Trigger this Job to execute like developer push the code to github".
- A green arrow points from the 'Environment' section to the text: "what are the steps required to build the Job".
- Handwritten text at the bottom left: "After the build is done what need to be done e.g. send email notification".

you can configure general setting of the Job.

If the code is in any specific github Repository.. we can provide the github details here .

What Trigger this Job to execute like developer push the code to github .

If there is some custom environment required to build the Job .

Click on Build step

Execute shell (from dropdown)

(we need Jenkins to echo hello world message)

General

Source Code Management

Triggers

Environment

Build Steps

Post-build Actions

Build Steps

Automate your build process with ordered tasks like code comp

≡ Execute shell ?

Command

See the list of available environment variables

echo hello world

+

Save



Jenkins

Dashboard > echohelloworldjob >

Status

Changes

Workspace

Build Now

Configure

Delete Project

Rename

echohelloworldjob

Permalinks

Execute the
Job

 Jenkins

Dashboard > echohelloworldjob >

Status echohelloworldjob

</> Changes

Workspace

Build Now

Configure

Delete Project

Rename

Builds

Filter

Today

#1 3:35 PM

You are screen sharing.

* Check rewarding 4 June 2025
8:45 pm - 9:06 pm