

New Item

Enter an item name

task1

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 workflows) and/or organizing complex activities that do not easily fit in free-style job type.



Multi-configuration project

Suitable for projects that need a large number of different configurations, such as testing on multiple environments, platform-specific builds, etc.



Folder

Creates a container that stores nested items in it. Useful for grouping things together. Unlike view, which is just a filter, a folder creates a separate namespace, so you can have multiple things of the same name as long as they are in different folders.



Multi-branch pipeline

OK

Activities Google Chrome Mar 20 09:16

Linux ChatGPT

Screenshot captured
You can paste the image from the clipboard.

localhost:8080/job/task1/1/console

Dashboard > task1 > #1 > Console Output

```
Unpacking libnginx-mod-http-xslt-filter (1.18.0-6ubuntu14.6) ...
Selecting previously unselected package nginx-core.
Preparing to unpack .../7-nginx-core_1.18.0-6ubuntu14.6_amd64.deb ...
Unpacking nginx-core (1.18.0-6ubuntu14.6) ...
Selecting previously unselected package nginx.
Preparing to unpack .../8-nginx_1.18.0-6ubuntu14.6_amd64.deb ...
Unpacking nginx (1.18.0-6ubuntu14.6) ...
Setting up nginx-common (1.18.0-6ubuntu14.6) ...
debconf: unable to initialize frontend: Dialog
debconf: (Dialog frontend will not work on a dumb terminal, an emacs shell buffer, or without a controlling terminal.)
debconf: falling back to frontend: Readline
Created symlink /etc/systemd/system/multi-user.target.wants/nginx.service →
/lib/systemd/system/nginx.service.
Setting up libnginx-mod-http-xslt-filter (1.18.0-6ubuntu14.6) ...
Setting up libnginx-mod-http-geoip2 (1.18.0-6ubuntu14.6) ...
Setting up libnginx-mod-mail (1.18.0-6ubuntu14.6) ...
Setting up libnginx-mod-http-image-filter (1.18.0-6ubuntu14.6) ...
Setting up libnginx-mod-stream (1.18.0-6ubuntu14.6) ...
Setting up libnginx-mod-stream-geoip2 (1.18.0-6ubuntu14.6) ...
Setting up nginx-core (1.18.0-6ubuntu14.6) ...
* Upgrading binary nginx
...done.
Setting up nginx (1.18.0-6ubuntu14.6) ...
Processing triggers for man-db (2.10.2-1) ...
Processing triggers for ufw (0.36.1-4build1) ...
Finished: SUCCESS
```

REST API Jenkins 2.502

Configure

- General
- Source Code Management
- Triggers
- Environment**
- Build Steps
- Post-build Actions

- ☐ Delete workspace before build starts
- ☐ Use secret text(s) or file(s) ?
- ☐ Add timestamps to the Console Output
- ☐ Inspect build log for published build scans
- ☐ Terminate a build if it's stuck
- ☐ With Ant ?

Build Steps

Automate your build process with ordered tasks like code compilation, testing, and deployment.

≡ Execute shell ?

Command

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

```
sudo apt-get install -y nginx
```

Advanced ▾

Save

Apply

```

Mar 20 08:59:30 ubuntu jenkins[4324]: Jenkins initial setup is required. An admin user has been created and a password generated.
Mar 20 08:59:30 ubuntu jenkins[4324]: Please use the following password to proceed to installation:
Mar 20 08:59:30 ubuntu jenkins[4324]: 11f6a5379ce342dcb87eff3b14909051
Mar 20 08:59:30 ubuntu jenkins[4324]: This may also be found at: /var/lib/jenkins/secrets/InitialAdminPassword
Mar 20 08:59:30 ubuntu jenkins[4324]: *****
Mar 20 08:59:30 ubuntu jenkins[4324]: *****
Mar 20 08:59:30 ubuntu jenkins[4324]: *****
Mar 20 08:59:39 ubuntu jenkins[4324]: 2025-03-20 03:29:39.812+0000 [id=37] INFO jenkins.InitReactorRunner$1#onAttained: Completed Initializa
lizat
Mar 20 08:59:39 ubuntu jenkins[4324]: 2025-03-20 03:29:39.847+0000 [id=24] INFO hudson.lifecycle.Lifecycle#onReady: Jenkins is fully up
and r
Mar 20 08:59:39 ubuntu systemd[1]: Started Jenkins Continuous Integration Server.

```

Lines 1-20/20 (END)

AC

```
root@ubuntu:/home/vboxuser# sudo visudo
```



- Status
- </> Changes
- Workspace
- ▶ Build Now
- ⚙️ Configure
- 🗑️ Delete Project
- ✎️ Rename

task1

✎️ Add description

Permalinks

Builds ⋮

No builds



Dashboard > task1 > #1 > Console Output

Status

Changes

Console Output

Edit Build Information

Timings



Console Output

Download

Copy

View as plain text

```
Started by user MEGAVARSHAN G
Running as SYSTEM
Building in workspace /var/lib/jenkins/workspace/task1
[task1] $ /bin/sh -xe /tmp/jenkins1201998331287766758.sh
+ sudo apt-get install -y nginx
Reading package lists...
Building dependency tree...
Reading state information...
The following additional packages will be installed:
  libnginx-mod-http-geoip2 libnginx-mod-http-image-filter
  libnginx-mod-http-xslt-filter libnginx-mod-mail libnginx-mod-stream
  libnginx-mod-stream-geoip2 nginx-common nginx-core
Suggested packages:
  fcgiwrap nginx-doc
The following NEW packages will be installed:
  libnginx-mod-http-geoip2 libnginx-mod-http-image-filter
  libnginx-mod-http-xslt-filter libnginx-mod-mail libnginx-mod-stream
  libnginx-mod-stream-geoip2 nginx nginx-common nginx-core
0 upgraded, 9 newly installed, 0 to remove and 569 not upgraded.
Need to get 697 kB of archives.
After this operation, 2,395 kB of additional disk space will be used.
Get:1 http://in.archive.ubuntu.com/ubuntu jammy-updates/main amd64 nginx-common all 1.18.0-6ubuntu14.6 [40.1 kB]
Get:2 http://in.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libnginx-mod-http-geoip2 amd64 1.18.0-6ubuntu14.6 [12.0 kB]
```

localhost:8080/job/task1/1/consoleText