


TASK1

 Jenkins


Dashboard > All > New Item


New Item


Enter an item name


jayanirenjan

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.

OK

Dashboard > freestyle > Configuration

Configure

General

Source Code Management

Triggers

Environment

Build Steps

Post-build Actions

Command

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

```
#!/bin/bash
# Update package lists
sudo apt update

# Install Nginx
sudo apt install -y nginx

# Enable and start Nginx
sudo systemctl enable nginx
sudo systemctl start nginx

# Allow HTTP traffic through the firewall
sudo ufw allow 80/tcp
sudo ufw reload


# Check if Nginx is running
sudo systemctl is-active --quiet nginx && echo "Nginx is running" || echo "Nginx failed to start"
```

Advanced

Add build step

Save

Apply

Jenkins

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🔔

🛡️

👤 Jaya Nirenjan

🚪 log out

Dashboard > freestyle >

Status

</> Changes

📁 Workspace

▶ Build Now

⚙️ Configure

🗑️ Delete Project

✎ Rename

Builds

🔍 Filter

Today

🟢 #2 6:08 AM

🔴 #1 5:20 AM


freestyle

Add description

Permalinks

- Last build (#2), 1 min 21 sec ago
- Last stable build (#2), 1 min 21 sec ago
- Last successful build (#2), 1 min 21 sec ago
- Last failed build (#1), 49 min ago
- Last unsuccessful build (#1), 49 min ago
- Last completed build (#2), 1 min 21 sec ago

REST APIJenkins 2.492.2

Jenkins

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👤 Jaya Nirenjan

🚪 log out

Dashboard > freestyle > #2

Status

</> Changes

📄 Console Output

📝 Edit Build Information

🗑️ Delete build '#2'

🕒 Timings

← Previous Build

#2 (Mar 19, 2025, 6:08:55 AM)

Add descriptionKeep this build forever

🕒

Started by user Jaya Nirenjan

Started 28 sec agoTook 6 sec

🕒

This run spent:

- 38 ms waiting;
- 6 sec build duration;
- 6 sec total from scheduled to completion.

</>

No changes.

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