

Create a simple script file and push it to repo. Create a project in Jenkins connected to your GitHub repository. When a commit is made to your repo, automatically build must get triggered from Jenkins and the output must be shared to me via email.

Ec2 created and Jenkins Installation

The screenshot shows the AWS EC2 Instances page. A success message at the top indicates "Successfully initiated termination (deletion) of i-071f10378d7c1ea37j-01bdfc264d0e1a0db". Below this, a table lists one instance:

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 IP	Elastic IP	IPv6 IPs
Jenkins	i-0a96871a8fd506327	Running	m7i-flex.large	3/3 checks passed	View alarms	ap-south-1a	ec2-3-110-62-112.ap-s...	3.110.62.112	-	-

The screenshot shows the Jenkins dashboard for the J2 pipeline. The pipeline status table is as follows:

S	W	Name	Last Success	Last Failure	Last Duration
		J2	52 sec #8	3 min 52 sec #7	7.8 sec

Pipeline creation for Email Notification

The screenshot shows the Jenkins Pipeline configuration for the J2 pipeline. The left sidebar shows tabs for General, Triggers, Pipeline (which is selected), and Advanced. The main area is titled "Definition" and shows "Pipeline script from SCM". Under "SCM", "Git" is selected. The "Repositories" section contains a "Repository URL" field with the value "https://github.com/BalanNaganathan1/Jenkins2.git" and a "Credentials" dropdown set to "- none -". At the bottom are "Save" and "Apply" buttons.

Not secure 3.110.62.112:8080/manage/configure

smtp 1/4 ⌂ All Bookmarks

Jenkins / Manage Jenkins / System

Extended E-mail Notification

SMTP server: smtp.gmail.com

SMTP Port: 465

Advanced ▾ Edited

Credentials: infobalan@gmail.com/*****

+ Add

Use SSL

Use TLS

Webhooks / Manage webhook

Settings Recent Deliveries

We'll send a POST request to the URL below with details of any subscribed events. You can also specify which data format you'd like to receive (JSON, x-www-form-urlencoded, etc). More information can be found in [our developer documentation](#).

Payload URL *

http://3.110.62.112:8080/github-webhook/

Content type *

application/json

Secret

(empty)

SSL verification

Webhooks / Manage webhook

Settings Recent Deliveries

✓  47fbe452-f9e4-11f0-8ea2-72e49279aedd	push	2026-01-25 17:22:11	...
✓  e321964e-f9e3-11f0-8cf3-e343f0fdeb09	push	2026-01-25 17:19:21	...
✓  9e6013b4-f9e3-11f0-9b83-71e848b079e8	push	2026-01-25 17:17:26	...
✓  9422cc94-f9dd-11f0-9258-9d35f97d83e1	ping	2026-01-25 16:34:12	...

Script file

Jenkins2 / script.sh

 BalanNaganathan1 Create script.sh

Code Blame 6 lines (5 loc) · 104 Bytes 

```
1  #!/bin/bash
2
3  echo "Build triggered successfully!"
4  date
5  hostname
6  echo "Setup completed successfully!!!!"
```

← → ⌂ Not secure 3.110.62.112:8080 ☆ Verify that it's you ⋮

>All Bookmarks

 Jenkins

+ New Item 

Build History

Build Queue  All +

S	W	Name ↓	Last Success	Last Failure	Last Duration
		J2	22 min 	25 min 	7.8 sec 

Build Executor Status 0/2 Icon: S M L

Email received for successful Build Run

The screenshot shows an email inbox interface with a single message from "address not configured yet <infobalan@gmail.com>". The message subject is "SUCCESS: J2 #8" and it includes a link to the Jenkins build URL: "http://3.110.62.112:8080/job/J2/8/". The email was sent at 5:22 PM (23 minutes ago). Below the message are standard email interaction buttons: Reply, Forward, and Delete.

SUCCESS: J2 #8 Inbox

address not configured yet <infobalan@gmail.com>
to me ▾

The Jenkins build has been completed successfully.

Job Name : J2
Build No : 8
Build URL : <http://3.110.62.112:8080/job/J2/8/>

Reply Forward Delete