JENKINS INTEGRATED WITH SLACK

SLACK INTEGRATION:

STEP-1: SETUP JENKINS

STEP-2: INSTALL SLACK NOTIFICATION PLUGIN

STEP-3: CREATE ACCOUNT ON SLACK USING GOOGLE ACCOUNT.

slack

First of all, enter your email address

We suggest using the **email address that you use at work.**

name@work-email.com

Continue

OR

Continue with Google

Continue with Apple

Already using Slack?

Sign in to an existing workspace

click on continue with Google

click on create workspace

Enter your team name or company name

What's your name?

Adding your name and profile photo helps your teammates to recognise and connect with you more easily.

MUSTAFA SHAIK

Your profile photo (optional)

Help your teammates to know that they're talking to the right person.

M

Edit photo

Next

Enter you name

Who else is on the DevOps team?

Add colleagues by email

G Add from Google Contacts

Example ellis@gmail.com, maria@gmail.com

Next   🔗 **Copy invitation link**   Skip this step

Enter your colleague mail ids for collabaration

Create a channel   ✕

Name

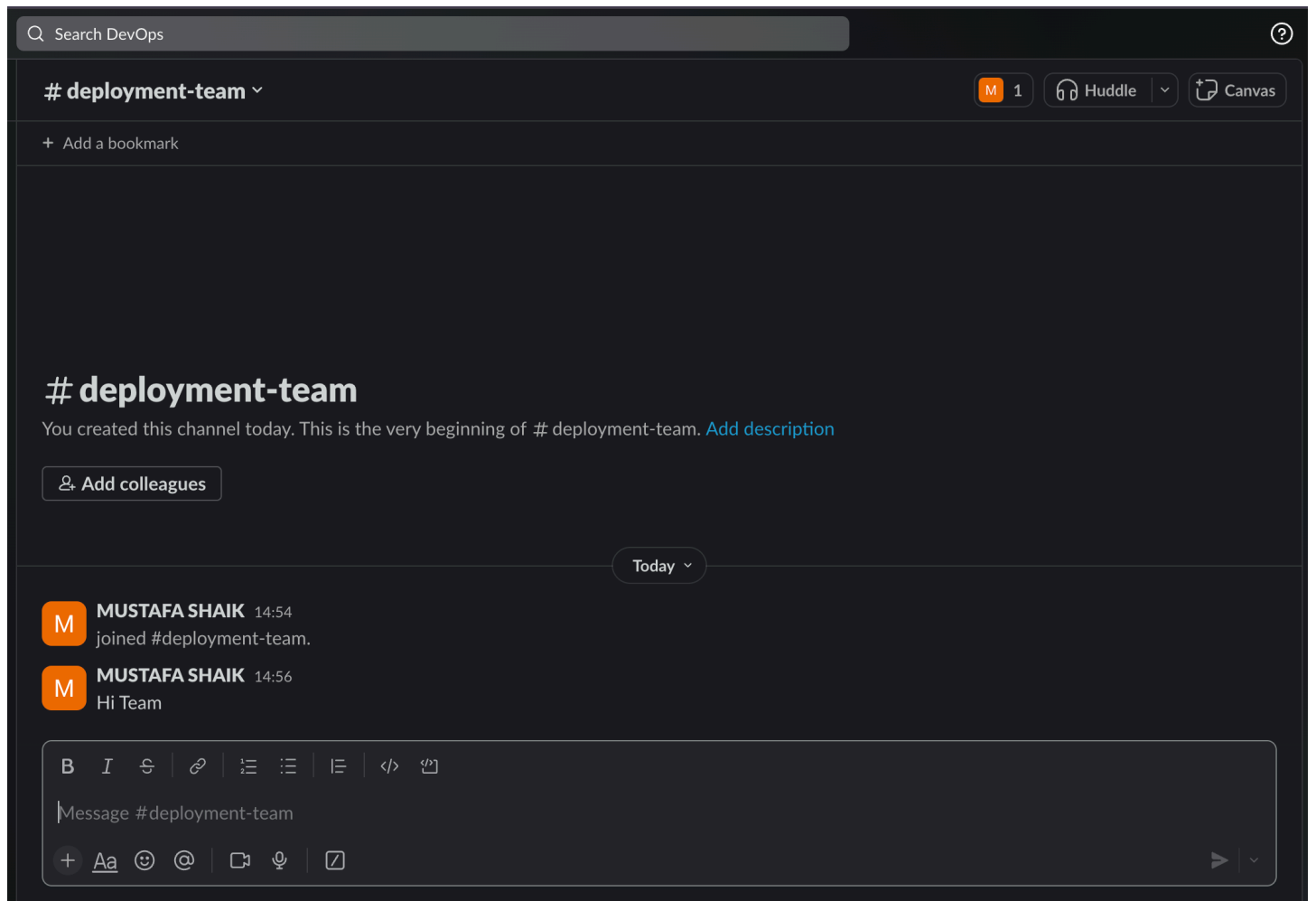# deployment-team   65

Channels are where conversations happen around a topic. Use a name that is easy to find and understand.
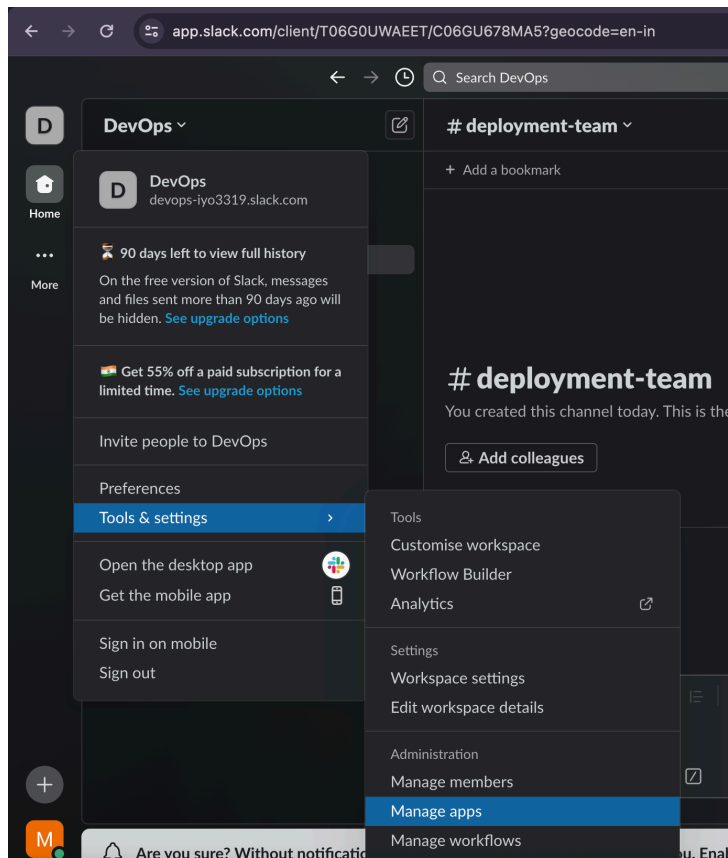
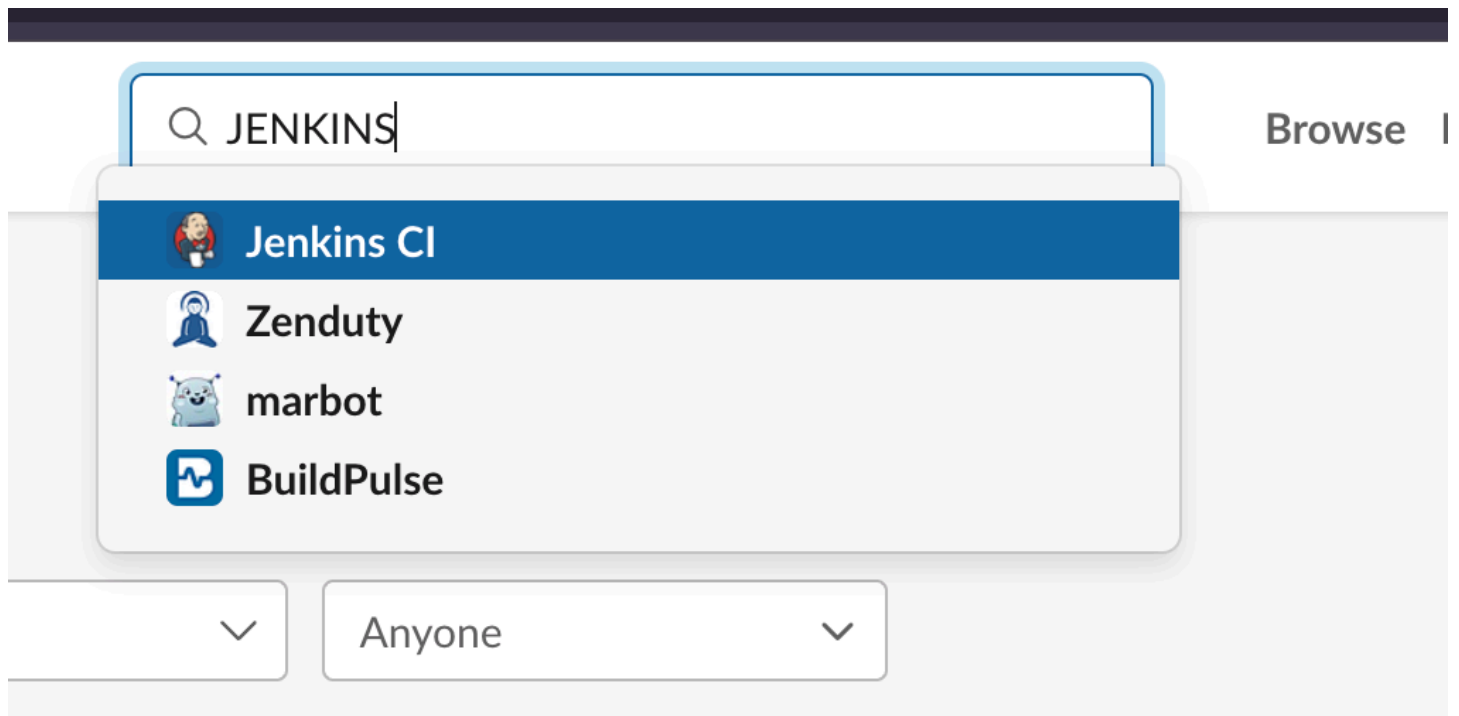☐ Invite external people ⓘ PRO   Next

Enter any channel name.

STEP-4: INTEGRATE THIS SLACK TO JENKINS

INSTALL JENKINS PLUGIN IN SLACK

CLICK ON PROFILE -----> TOOLS & SETTINGS ----> MANAGE APPS

SEARCH FOR JENKINS

Jenkins CI

Description   Permissions   Security & compliance

Jenkins CI is a customisable continuous integration server with over 600 plugins, allowing you to configure it to meet your needs.

This integration will post build notifications to a channel in Slack.

Add to Slack

Learn more & Support
🔒 Privacy policy
👓 Terms

Categories

Developer tools

CLICK ON ADD TO SLACK

Jenkins CI
An open-source continuous integration server.

Jenkins CI is a customisable continuous integration server with over 600 plugins, allowing you to configure it to meet your needs.

This integration will post build notifications to a channel in Slack.

Post to channel

Start by choosing a channel where Jenkins notifications will be posted.

deployment-team

or create a new channel

Add Jenkins CI integration

SELECT OUR CHANNEL (deployment-team) AND CLICK ON ADD JENKINS CI INTEGRATION

STEP-5: NOW GO TO JENKINS ----> MANAGE JENKINS ----> SYSTEM ----> SLACK

Slack

Workspace ?

devops-iyo3319

Credential ?

slack token ⌄

＋ Add ⌄

Default channel / member id ?

deployment-team

☐ Custom slack app bot user ?

Advanced ⌄

Success   Test Connection

add **sub-domain, workspace and credentials**(slack token) using secret text. we will get this **slack token and sub-domain** name from slack page.

Step 3	Once it's installed, click on **Manage Jenkins** again in the left navigation and then go to **Configure system**. Find the **Global Slack notifier settings** section and add the following values:

- **Team subdomain:** `devops-iyo3319`
- **Integration token credential ID:** Create a secret text credential using `pXY02VlPnyAWwM9yqL9tCVEt` as the value

The other fields are optional. You can click on the question mark icons next to them for more information. Press **Save** once you've finished.

Note: Please remember to replace the integration token in the screenshot below with your own.

NOW OPEN YOUR SLACK YOU WILL GET A MESSAGE

NOW LETS BUILD ANY JOB USING POST BUILD ACTIONS IN JENKINS AND TEST IT.

```
post {
  always {
    echo 'Slack Notifications'
    slackSend (
      channel: '#channel name', message: "*${currentBuild.currentResult}:* Job ${env.JOB_NAME} \n build ${env.BUILD_NUMBER} \n More info at: ${env.BUILD_URL}"
    )
  }
}
```