

JENKINS INTEGRATED WITH SLACK

SLACK INTEGRATION:

STEP-1: SETUP JENKINS

STEP-2: INSTALL SLACK NOTIFICATION PLUGIN

Q

slack no

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Install

▼

↺

Install	Name ↓	Released
<input checked="" type="checkbox"/>	<div><div>Slack Notification</div><div>684.v833089650554</div><div><div>slack</div><div>Build Notifiers</div></div></div> <div>Integrates Jenkins with Slack, allows publishing build statuses, messages and files to Slack channels.</div>	5 mo 22 days ago

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



First of all, enter your email address

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

Continue

OR

 Continue with Google

 Continue with Apple

Already using Slack?
[Sign in to an existing workspace](#)

click on continue with Google



Confirmed as [awsanddevops18@gmail.com](#) [Change](#)

Create a new Slack workspace

Slack gives your team a home – a place where they can talk and work together. To create a new workspace, click on the button below.

Create a workspace

By continuing, you're agreeing to our main services agreement, user terms of service and Slack supplemental Terms. Additional disclosures are available in our privacy policy and cookie policy.



click on create workspace

Step 1 of 4

What's the name of your company or team?

This will be the name of your Slack workspace – choose something that your team will recognise.

DevOps

Next

Enter your team name or company name

Step 2 of 4

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.



Edit photo

Next

Enter your name

Step 3 of 4


Who else is on the DevOps team?

Add colleagues by email

 [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

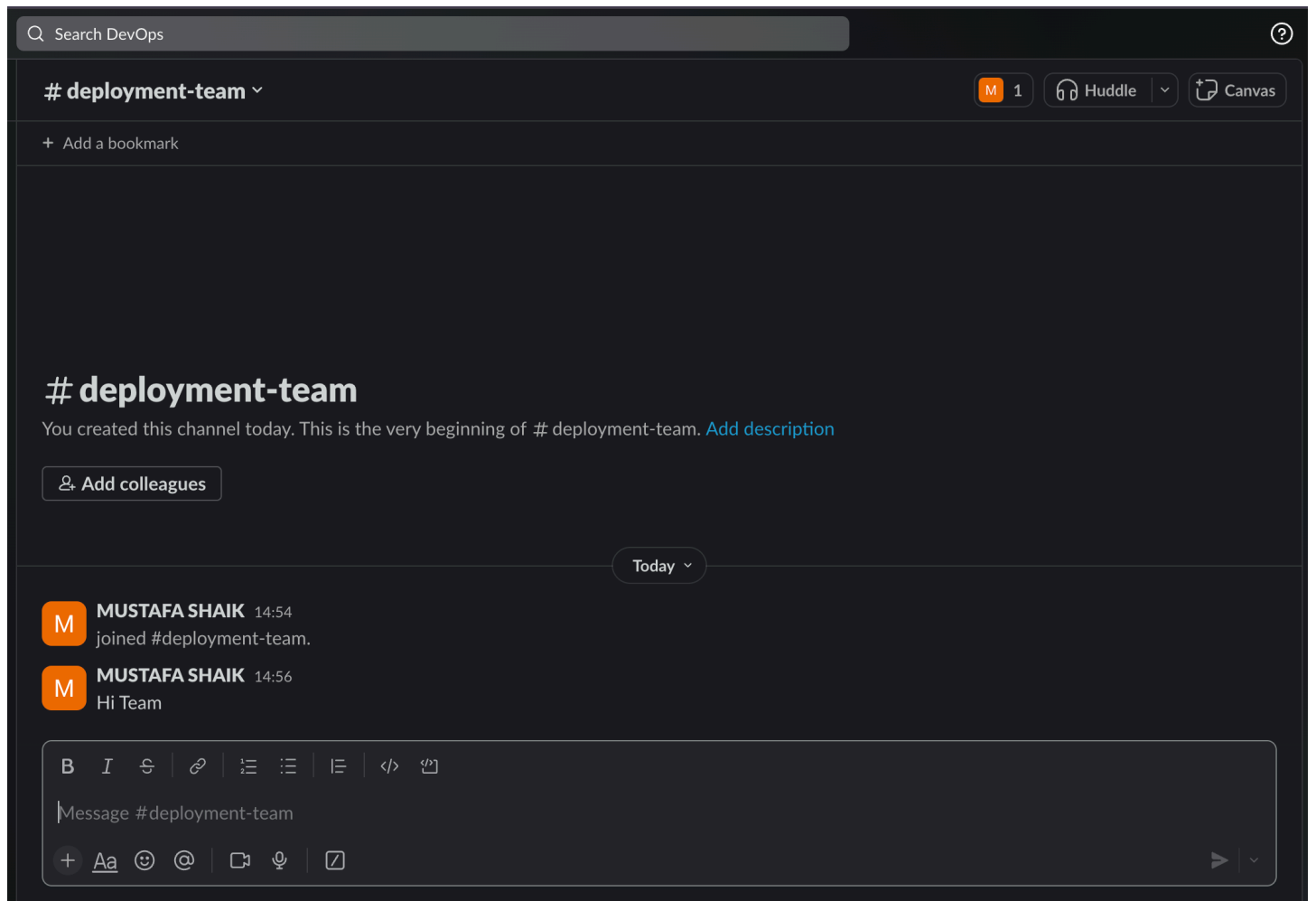
65

Channels are where conversations happen around a topic. Use a name that is easy to find and understand.

☐ Invite external people  PRO

Next

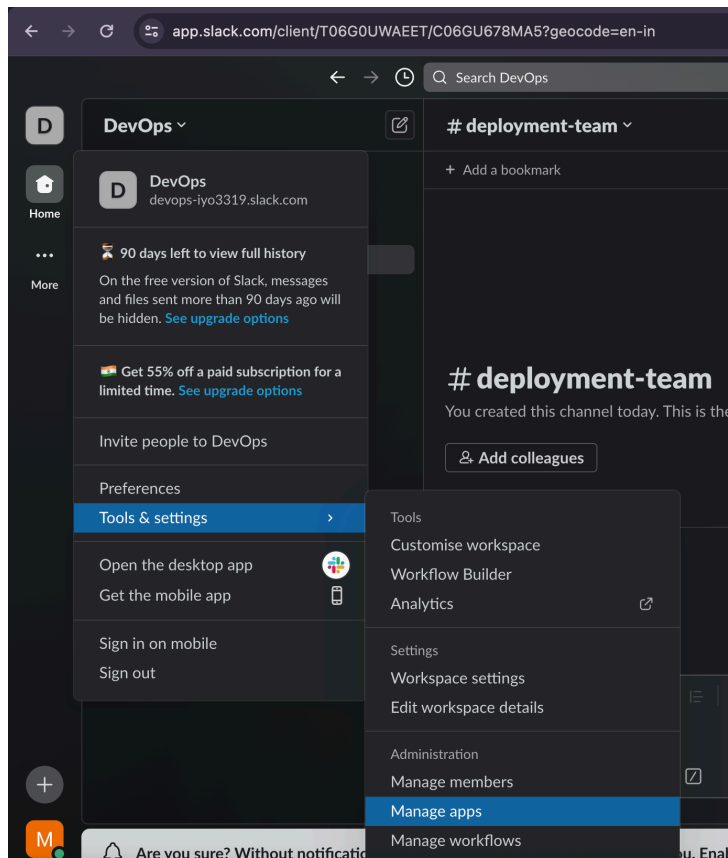
Enter any channel name.



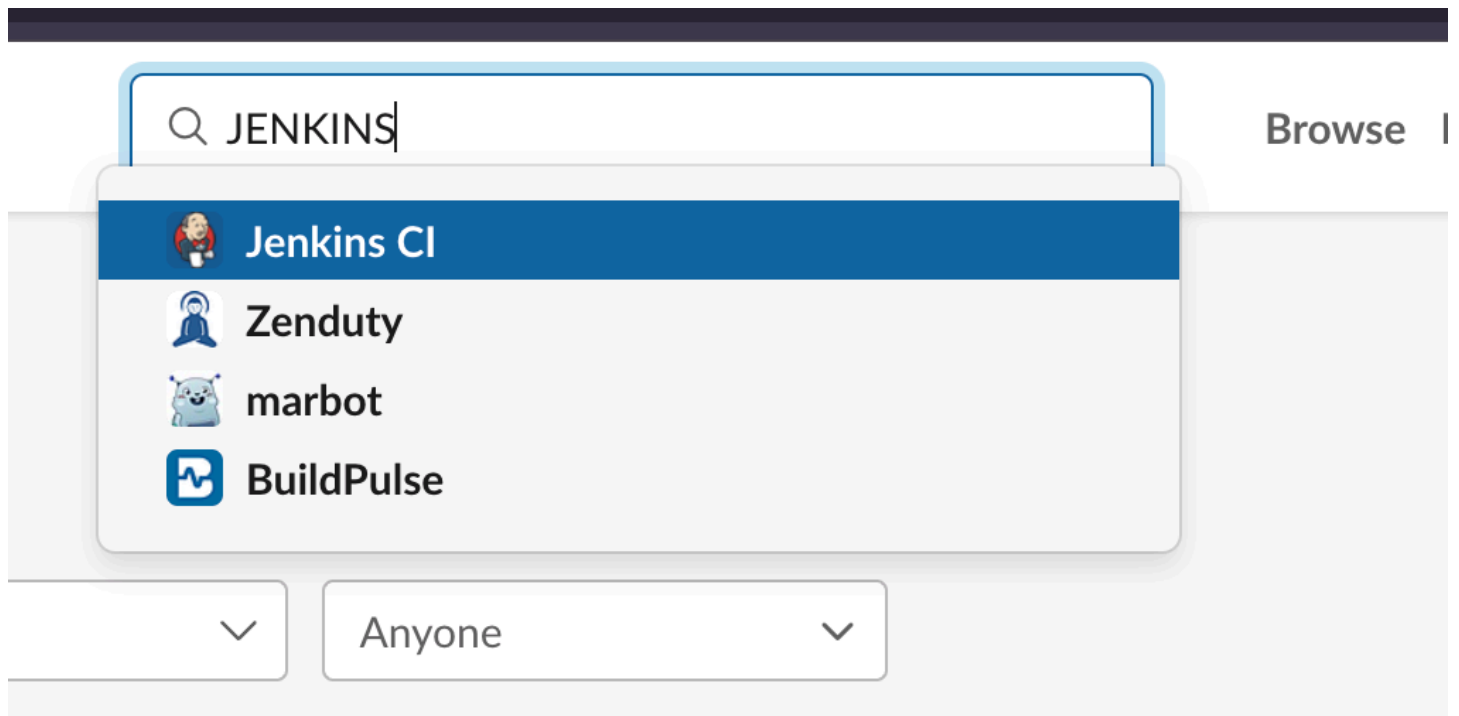
STEP-4: INTEGRATE THIS SLACK TO JENKINS

INSTALL JENKINS PLUGIN IN SLACK

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



SEARCH FOR JENKINS



[< Browse apps](#)



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

[Browse apps](#) > [Jenkins CI](#) > New configuration



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-iy03319

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-iy03319
 - **Integration token credential ID:** Create a secret text credential using pXY0ZVLPnyAWwM9yqL9tCVet 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

Q Search DevOps

deployment-team ▾

M 1 Huddle ▾ Canvas

+ Add a bookmark

deployment-team

You created this channel today. This is the very beginning of # deployment-team. [Add description](#)

+ Add colleagues

Today ▾

M MUSTAFA SHAIK 14:54
joined #deployment-team.

M MUSTAFA SHAIK 14:56
Hi Team

M MUSTAFA SHAIK 15:00
added an integration to this channel: [jenkins](#)

jenkins APP 15:06
Slack/Jenkins plugin: you're all set on <http://54.160.206.179:8080/>

B I ↺ ↻ ⋮ ⋮ ⋮ ⋮ ⋮ ⋮ ⋮ ⋮

Message #deployment-team

+ Aa 😊 @ 📺 🎤 📎

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}"
    )
  }
}
```