Jenkins – Slack Integration
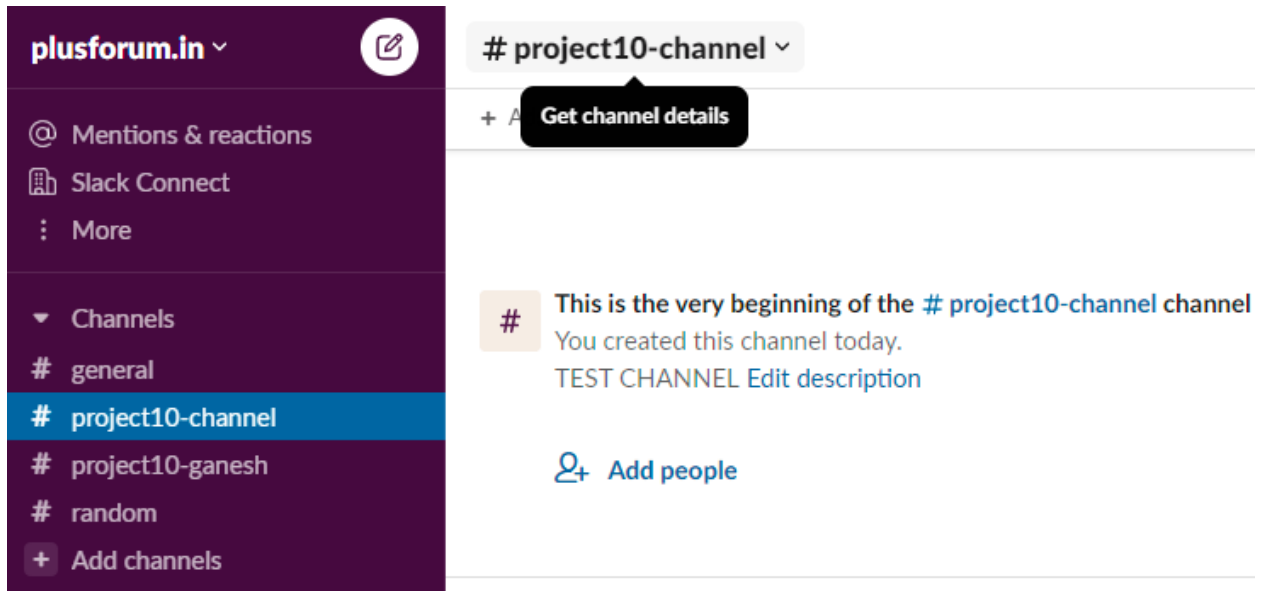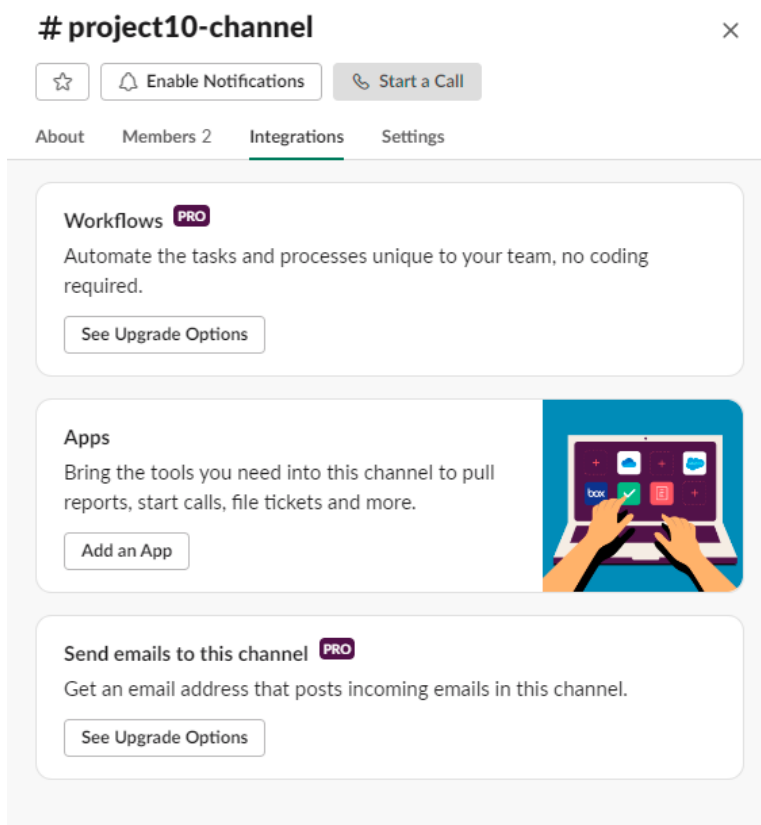
1) Install slack plugin 'Slack Notification' on Jenkins server
2) On the slack server create a new channel

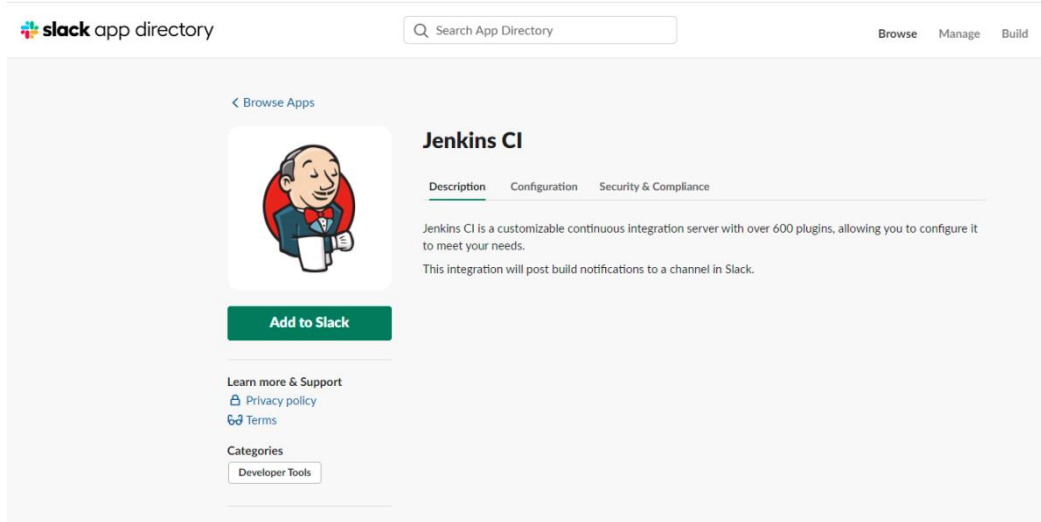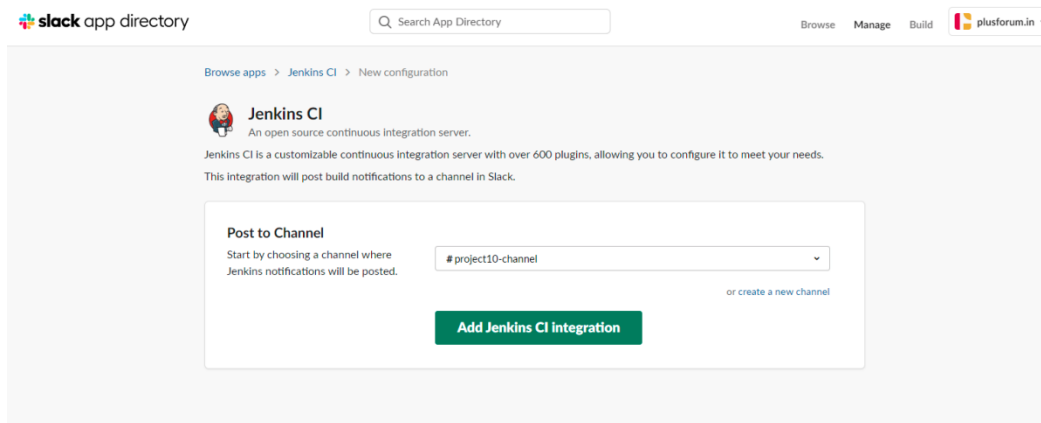
3) click on the channel dropdown and select integration,

Jenkins – Slack Integration

4) Now select 'Add an App' option and select Jenkins as the App to Add.
5) Click on Add to Slack

6) Select the channel to add and click on Add **Jenkins CI Integration button**.

7) Follow the instruction as stated in below steps.

8)

Step 2 Click on **Manage Plugins** and search for **Slack Notification** in the **Available** tab. Click the checkbox and install the plugin.

Filter: 🔍 slack notification

| Updates | **Available** | Installed | Advanced |

Install ↓	Name	Version
☐	Slack Notification	2.8
	This plugin is a Slack notifier that can publish build status to Slack channels.	

9)

Step 3 After 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:** `plusforumin` → Add this to the Workspace filed
- **Integration Token Credential ID:** Create a secret text credential using `UJ8g1ELyH6MkqnGFsfMtQkcs` as the value → Add this to the password / Token

The other fields are optional. You can click on the question mark icons next to the for more information. Press **Save** when you're done.

Note: Please remember to replace the Integration Token in the screenshot

Global Slack Notifier Settings

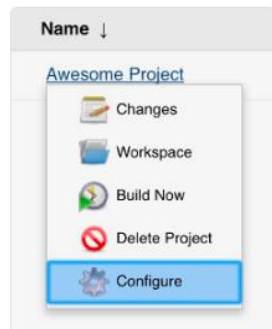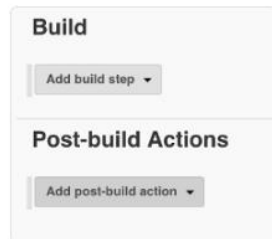|	
Slack compatible app URL (optional)	
Team Subdomain	jenkins-slack-plugin
Integration Token	
	⚠ Exposing your Integration Token is a security risk. Please use the Integration Token Credential ID
Integration Token Credential ID	some text (bot user slack token) ⬍ 🔒 Add
Is Bot User?	☐
Channel or Slack ID	slack-plugin-testing
	Test Connection

10)

11)

Step 4   For each Project that you would like receive notifications for, choose **Configure** from the project's menu.

Name ↓

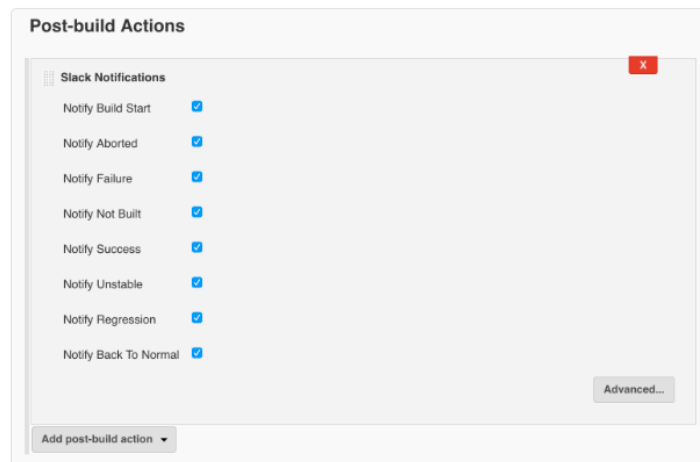Awesome Project

- Changes
- Workspace
- Build Now
- Delete Project
- Configure

Step 5   Then you'll need to add **Slack Notifications** to the **Post-build Actions** for this project.

Build

Add build step ▾

Post-build Actions

Add post-build action ▾

12)

Step 6   In the **Slack Notifications** section, choose the events you'd like to be notified about.

Post-build Actions

Slack Notifications   **x**

Notify Build Start ☑

Notify Aborted ☑

Notify Failure ☑

Notify Not Built ☑

Notify Success ☑

Notify Unstable ☑

Notify Regression ☑

Notify Back To Normal ☑

Advanced...

Add post-build action ▾

13)

Integration Settings

Post to Channel

Notifications that come in from Jenkins CI will be posted here.

project10-channel ⌄

or create a new channel

Token

This token is used as the key to your Jenkins CI integration.

UJ8g1ELyH6MkqnGFsfMtQkcs

Regenerate

Descriptive Label

Use this label to provide extra context in your list of integrations (optional).

Optional description of this integration

Customize Name

Choose the username that this integration will post as.

jenkins

Customize Icon

Change the icon that is used for messages from this integration.

Upload an image

Save Settings

14) Now in the Job configuration, we can set slack notification task. Select the events for which we want to set the notification.
E.g. Notify Build start, Notify Success... etc.