

IFTTT Build Notifier

Plugin Information

View IFTTT Build Notifier on the [plugin site](#) for more information.

A Simple Jenkins Build Status Notifier for IFTTT Maker Channel TriggerPosts build status to IFTTT Maker Channel to trigger actions with all other Channels available on IFTTT. For example notify build status via a tweet or add trello card or Light-up a IoT connected device.

Let's setup a notification trigger with following steps. This will send a direct twitter message when a build job is completed:

Login to <https://ifttt.com> and perform the following steps:

1. Create a new Recipe
2. Click on **this** part
3. Enter or select **Maker Channel** in **Choose Trigger Channel**
4. Select **Receive a Web Request** in **Choose a Trigger**
5. Enter an Event name (for example build_notification)
6. Click on **Create Trigger** button
7. Next, click on **that** part
8. Enter or select **Twitter** in **Choose Action Channel**
9. Select **Send a direct message to yourself** in **Choose an Action**
10. Enter following message in **Message field** in **Complete Action Fields**

```
Jenkins Build Status for Project: {{Value1}}, Build Number:{{Value2}},  
Status: {{Value3}}
```

Note: IFTTT Maker Channel **Receive a Web Request** trigger accepts three values and plugin sends Project Name as Value1, Build Number as Value2 and Status as Value3

11. Finally click on **Create Action** button
12. Give a name to newly created recipe
13. Click on **Create Recipe** button to create the recipe
14. Now, navigate to <https://ifttt.com/maker>
15. Copy the Key from **Your key is:** section

You can also use template recipe from here <https://ifttt.com/recipes/336376-send-a-direct-tweet-when-jenkins-build-is-completed> (see more recipes below)

Back in Jenkins setup a project to send build notifications:

1. Configure a Job or Project for which you want to enable IFTTT trigger
2. Add **IFTTT Build Notifier** action from **Add Post Build Action** list
3. Enter **Event Name** specified in Step#4 above (for example **build_notification**)
4. Enter **Key** copied from Step#14 above
5. Save the configuration
6. That's it

Now whenever a build is triggered and completed, you will see a Twitter message with build status

More Recipe Templates:

- Sending build notification to your smartphone (requires IF app) - <https://ifttt.com/recipes/336400-jenkins-build-notification-to-phone>
- Sending build notification to your Android Smart Watch <https://ifttt.com/recipes/336401-jenkins-build-notification-to-android-watch>

Examples:

- Cozmo, IFTTT and Jenkins Build Notifications - <https://unmesh.me/2017/06/26/cozmo-ifttt-and-jenkins-build-notifications/>