



Experiment 7


Email Notifications in Jenkins

Objective: To Understand and Practice setting up email.

1. Install Email Extension and Email Extension Template Plugin.

Name ↓	Enabled
Email Extension Plugin 2.102 This plugin is a replacement for Jenkins's email publisher. It allows to configure every aspect of email notifications: when an email is sent, who should receive it and what the email says Report an issue with this plugin	<input checked="" type="checkbox"/> 
Email Extension Template Plugin 1.5 This plugin allows administrators to create global templates for the Extended Email Publisher. Report an issue with this plugin	<input checked="" type="checkbox"/> 
This plugin is up for adoption! We are looking for new maintainers. Visit our Adopt a Plugin initiative for more information.	

2. Configure SMTP server by going to Dashboard > Manage Jenkins > System > Email Notification.

Advanced ^  Edited

☒ Use SMTP Authentication ?
User Name

Password

☒ Use SSL ?
☐ Use TLS
SMTP Port ?

Note: get the password for google app passwords (and a password for your Jenkins app)

Jenkins

Created on 9:34 PM



3. Create a Job and add email in Build Settings.

Build Settings

☒ E-mail Notification

Recipients

smritirai.jenkins@gmail.com

- ☒ Send e-mail for every unstable build
- ☐ Send separate e-mails to individuals who broke the build
- ☒ Send e-mail for each failed module ?

4. Add a Post Build Step for sending Editable Email Notification and add email.

≡ Editable Email Notification ?

Allows the user to disable the publisher, while mainta

☐ Disable Extended Email Publisher ?

Project From

Project Recipient List ?

Comma-separated list of email address that should re

smritirai.jenkins@gmail.com

Project Reply-To List ?

Comma-separated list of email address that should b

\$DEFAULT_REPLYTO

Content Type ?

Both HTML and Plain Text

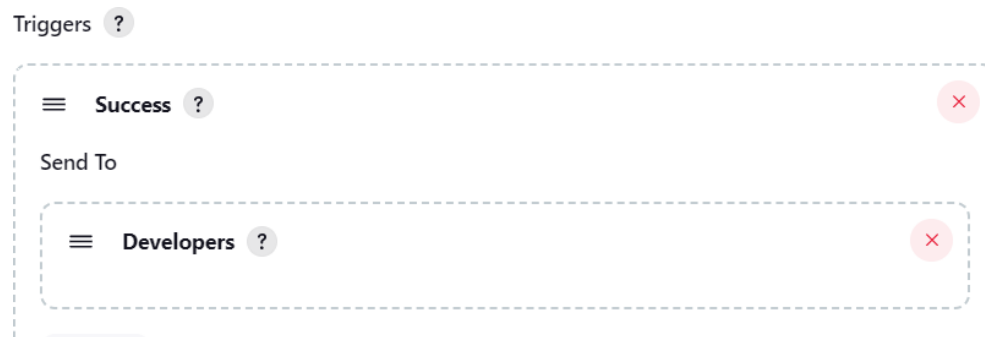
Default Subject ?

My custom Jenkins mail

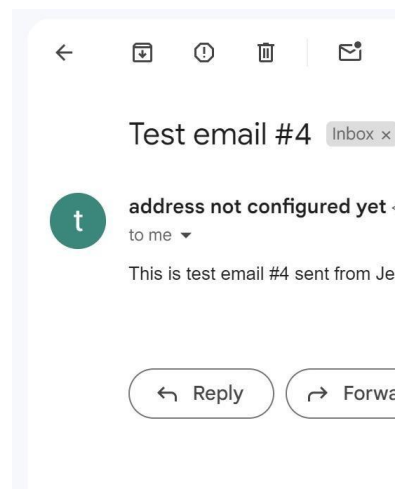
Default Content ?

<h1>Welcome to Jenkins</h1>
This is sample

5. We can also choose to send Mails on Build Success by choosing the advanced options. (Add Trigger Option)



6. Testing mail functionality.



Jenkins build is bac

address not configured yet

to me ▼

See <<http://localhost:8080/job/D>