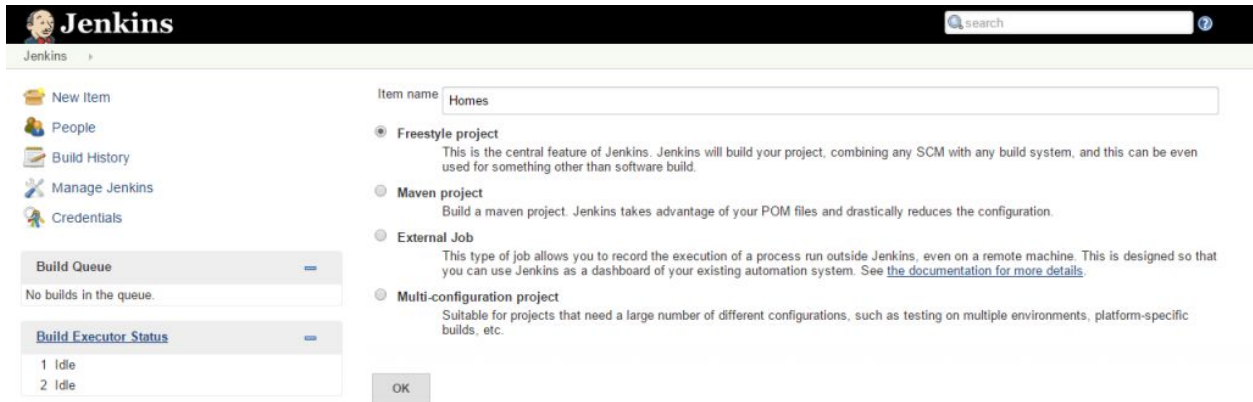
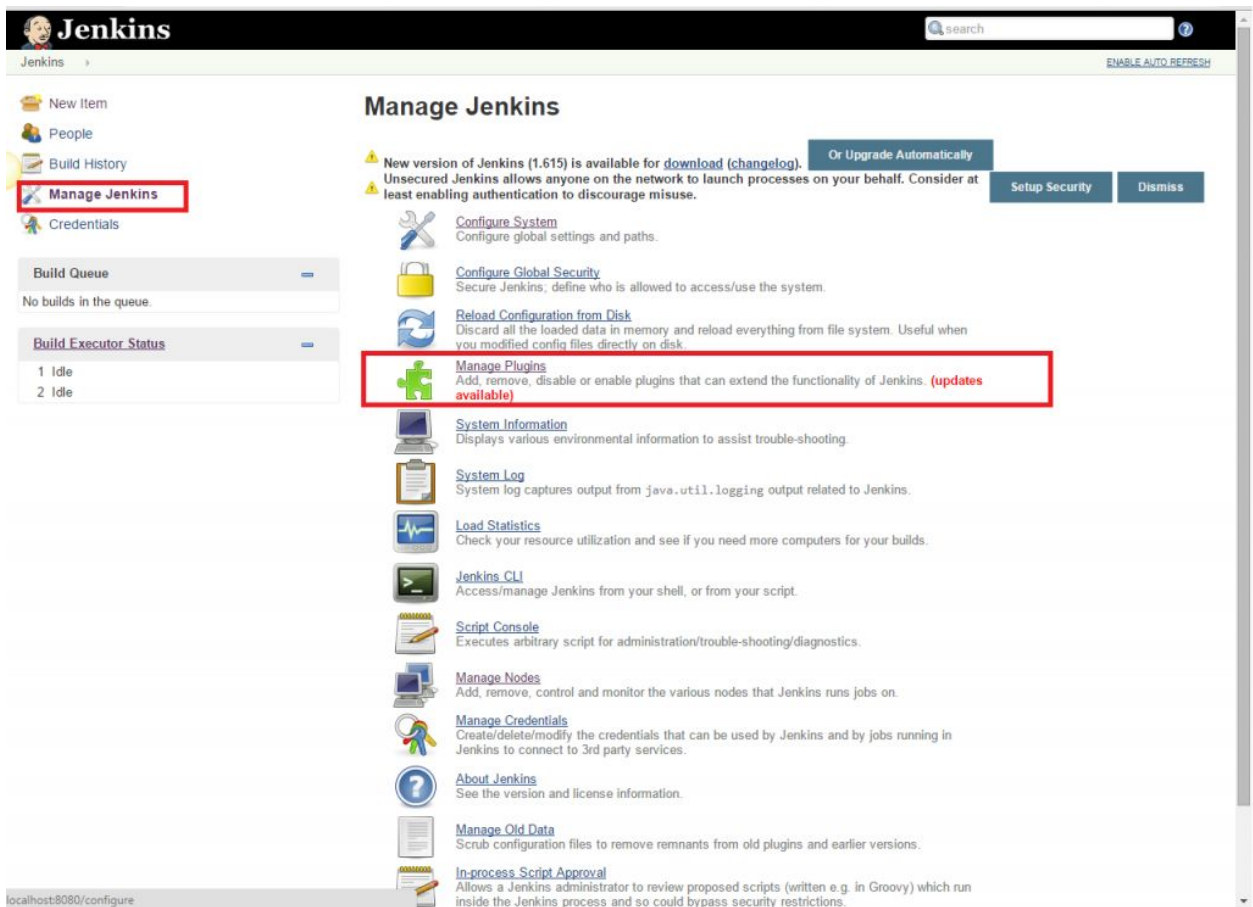


JENKINS EMAIL CONFIGURATION

1. Open Jenkins using the following URL: <http://localhost:8080/> on any browser.

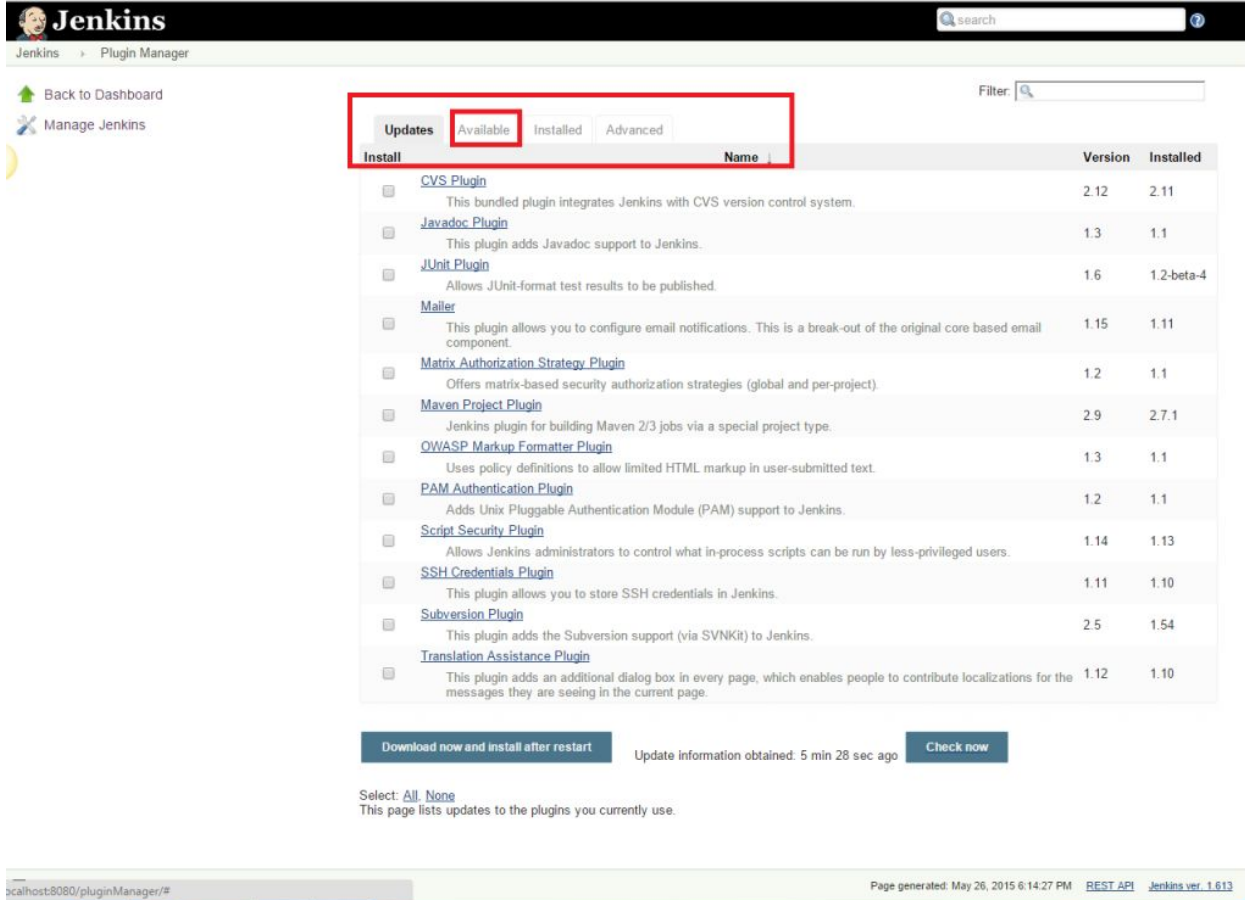


2. Click the 'Manage Jenkins' menu option displayed at the right side of the screen. You will be redirected to the 'Manage Jenkins' page, where you need to select the 'Manage Plugin' option.



3. Click the 'Available' tab present at the top of the 'Manage Plugin' page.

JENKINS EMAIL CONFIGURATION



The screenshot shows the Jenkins Plugin Manager interface. The 'Available' tab is selected and highlighted with a red box. Below the tabs, there is a table of available plugins. The 'Email-ext' plugin is listed with a checkbox next to it. At the bottom of the page, there are buttons for 'Download now and install after restart' and 'Check now'. The footer of the page indicates the page was generated on May 26, 2015, at 6:14:27 PM.

Install	Name	Version	Installed
<input type="checkbox"/>	CVS Plugin This bundled plugin integrates Jenkins with CVS version control system.	2.12	2.11
<input type="checkbox"/>	Javadoc Plugin This plugin adds Javadoc support to Jenkins.	1.3	1.1
<input type="checkbox"/>	JUnit Plugin Allows JUnit-format test results to be published.	1.6	1.2-beta-4
<input type="checkbox"/>	Mailer This plugin allows you to configure email notifications. This is a break-out of the original core based email component.	1.15	1.11
<input type="checkbox"/>	Matrix Authorization Strategy Plugin Offers matrix-based security authorization strategies (global and per-project).	1.2	1.1
<input type="checkbox"/>	Maven Project Plugin Jenkins plugin for building Maven 2/3 jobs via a special project type.	2.9	2.7.1
<input type="checkbox"/>	OWASP Markup Formatter Plugin Uses policy definitions to allow limited HTML markup in user-submitted text.	1.3	1.1
<input type="checkbox"/>	PAM Authentication Plugin Adds Unix Pluggable Authentication Module (PAM) support to Jenkins.	1.2	1.1
<input type="checkbox"/>	Script Security Plugin Allows Jenkins administrators to control what in-process scripts can be run by less-privileged users.	1.14	1.13
<input type="checkbox"/>	SSH Credentials Plugin This plugin allows you to store SSH credentials in Jenkins.	1.11	1.10
<input type="checkbox"/>	Subversion Plugin This plugin adds the Subversion support (via SVNKit) to Jenkins.	2.5	1.54
<input type="checkbox"/>	Translation Assistance Plugin This plugin adds an additional dialog box in every page, which enables people to contribute localizations for the messages they are seeing in the current page.	1.12	1.10

[Download now and install after restart](#) Update information obtained: 5 min 28 sec ago [Check now](#)

Select: [All](#) [None](#)
This page lists updates to the plugins you currently use.

icalhost8080/pluginManager/# Page generated: May 26, 2015 6:14:27 PM [REST API](#) [Jenkins ver. 1.613](#)

4. Start typing 'Notification' in the 'Filter' field displayed at the top-right side of the 'Manage Plugin' page. Click the checkbox next to the 'Email-ext plugin' option. Click the 'Install without restart' button.

JENKINS EMAIL CONFIGURATION

The screenshot shows the Jenkins Plugin Manager interface. The 'Available' tab is selected, and a search filter 'Noti' is applied. The table lists various plugins under the 'Build Notifiers' category. The 'Email-ext plugin' and 'Email-ext Template Plugin' are highlighted with a red box. The 'Email-ext plugin' is version 2.40.4, and the 'Email-ext Template Plugin' is version 0.4. The 'Extreme Notification Plugin' is version 1.0. The 'Google Calendar Plugin' is version 0.4, the 'GCM Notification Plugin' is version 1.0, the 'Gitcolony Plugin' is version 1.1, and the 'Growl Plugin' is version 1.1. At the bottom, there are buttons for 'Install without restart', 'Download now and install after restart', and 'Check now'. The update information is '6 min 46 sec ago'.

Name	Version
Backlog Plugin	1.10
Bitbucket Approve Plugin	1.0.3
Blame Upstream Committers Plugin	1.2
Blink1 Plugin	1.1
Buddycloud Plugin	0.3.0
Campfire Plugin	2.7
Copy To Slave Plugin	1.4.4
Dimensions Plugin	0.8.12
1) Email-ext plugin	2.40.4
2) Email-ext Template Plugin	0.4
Extreme Notification Plugin	1.0
Google Calendar Plugin	0.4
GCM Notification Plugin	1.0
Gitcolony Plugin	1.1
Growl Plugin	1.1

5. Now, click the checkbox next to the 'Email-ext Template Plugin' option. Click the 'Install without restart' button.

The screenshot shows the Jenkins 'Installing Plugins/Upgrades' page. The progress bar indicates that the 'Email-ext Template Plugin' is being installed. The 'Email-ext plugin' is already installed, and the 'Email-ext Template Plugin' is in the 'Installing' state. The 'JLink Plugin' is also in the 'Installing' state. The 'Token Macro Plugin' is already installed. The 'Success' status is shown for the 'Email-ext plugin' and the 'Email-ext Template Plugin'. The 'Installing' status is shown for the 'JLink Plugin' and the 'Token Macro Plugin'. The page includes instructions to go back to the top page and restart Jenkins when installation is complete.

Installing Plugins/Upgrades

Preparation

- Checking internet connectivity
- Checking update center connectivity
- Success

Just plugin is already installed. Jenkins needs to be restarted for the update to take effect.

Success

Success

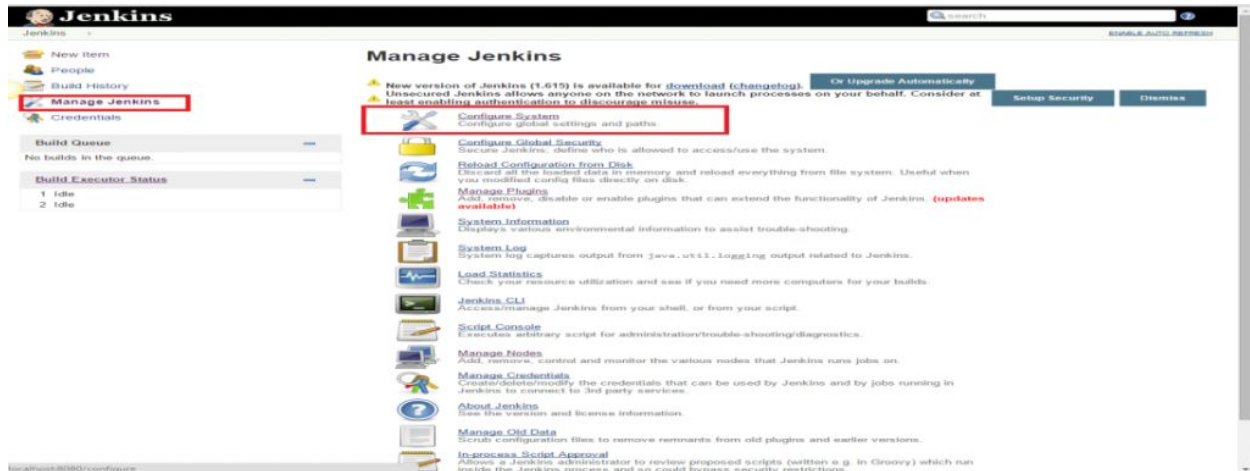
Installing

Go back to the top page (you can start using the installed plugins right away)

Restart Jenkins when installation is complete and no jobs are running

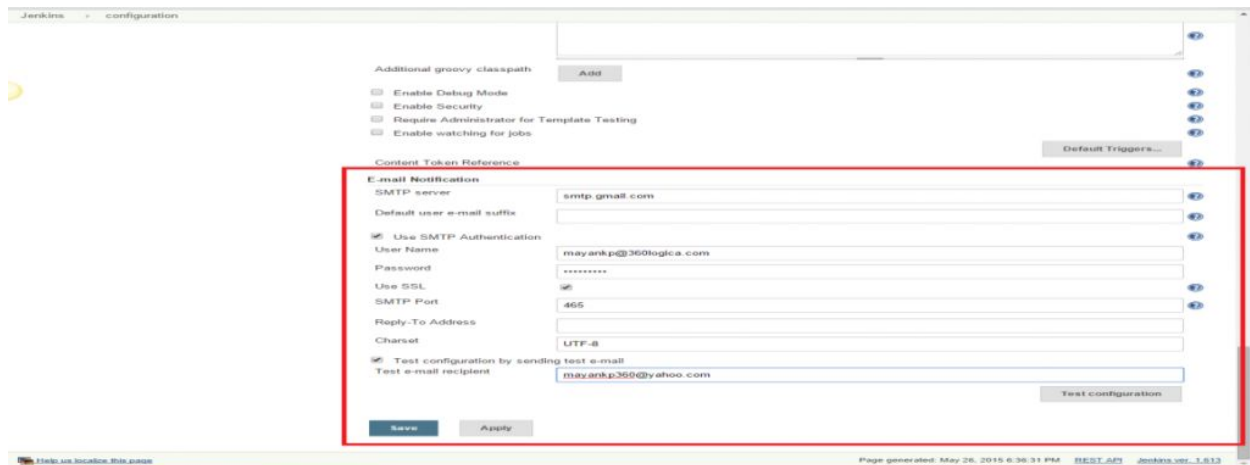
6. Go to the Jenkins home page and click the 'Manage Jenkins' menu option. Then, select the 'Configure System' option.

JENKINS EMAIL CONFIGURATION



7. Enter the SMTP server name under 'Email Notification'. Click the 'Advanced' button and then click the checkbox next to the 'Use SMTP Authentication' option. Now, set the following fields.

- **SMTP server name** : smtp.gmail.com
- **User name**: user_email_id@gmail.com
- **Password**: 123456
- **Use SSL** : Checked
- **SMTP Port**: 456



8. Check the email notification functionality by clicking the checkbox next to the 'Test configuration by sending Test e-mail recipient' option. Enter a valid email id and click the 'Test configuration' button to check whether the email id is valid or not.

JENKINS EMAIL CONFIGURATION

E-mail Notification

SMTP server

smtp.gmail.com

?

Default user e-mail suffix

?

☒ Use SMTP Authentication

?

User Name

mayankp@360logica.com

Password

.....

Use SSL

☒

?

SMTP Port

465

?

Reply-To Address

Charset

UTF-8

☒ Test configuration by sending test e-mail

Test e-mail recipient

mayankp360@yahoo.com

Test configuration

Save

Apply

9. Go to the home page and click on a created job, like Homes. Then, click the 'Configure' option.

Jenkins

New Item

People

Build History

Manage Jenkins

Credentials

Build Queue

No builds in the queue.

Build Executor Status

1 Idle

2 Idle

All

+

S	W	Name	Last Success	Last Failure	Last Duration
S	M	Homes	N/A	N/A	N/A

Icon: S M L

Legend RSS for all RSS for failures RSS for just latest builds

add description

Help us localize this page

Page generated: May 26, 2015 6:19:29 PM

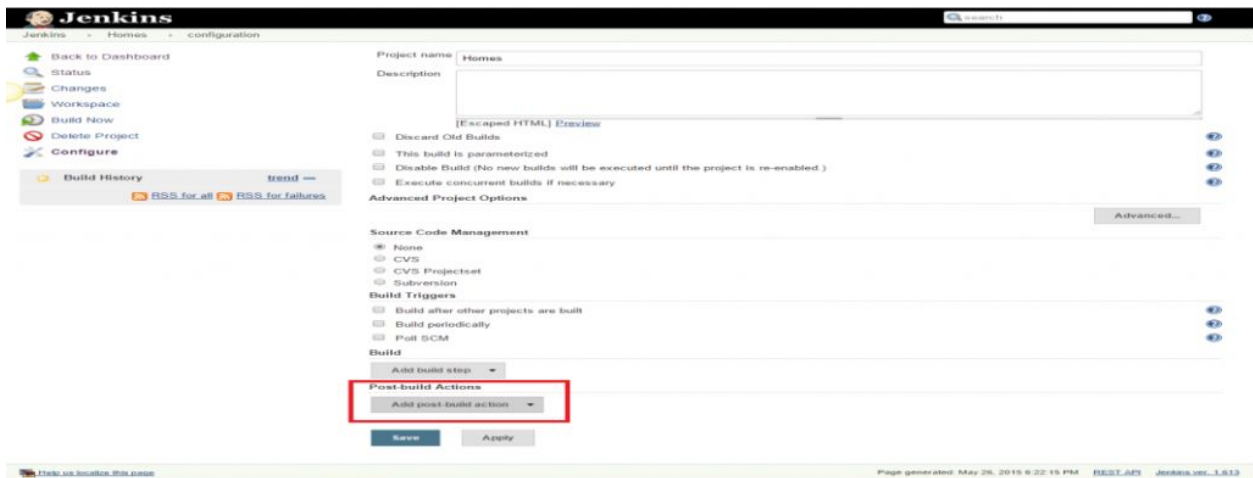
REST API

Jenkins ver. 1.613

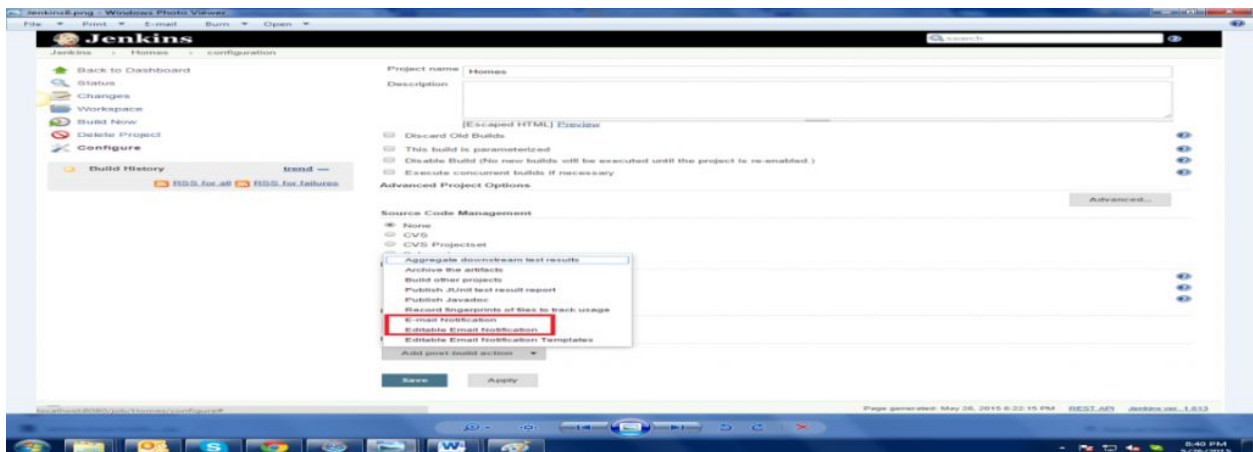
JENKINS EMAIL CONFIGURATION



10. Click the 'Add post-build action' drop-down.

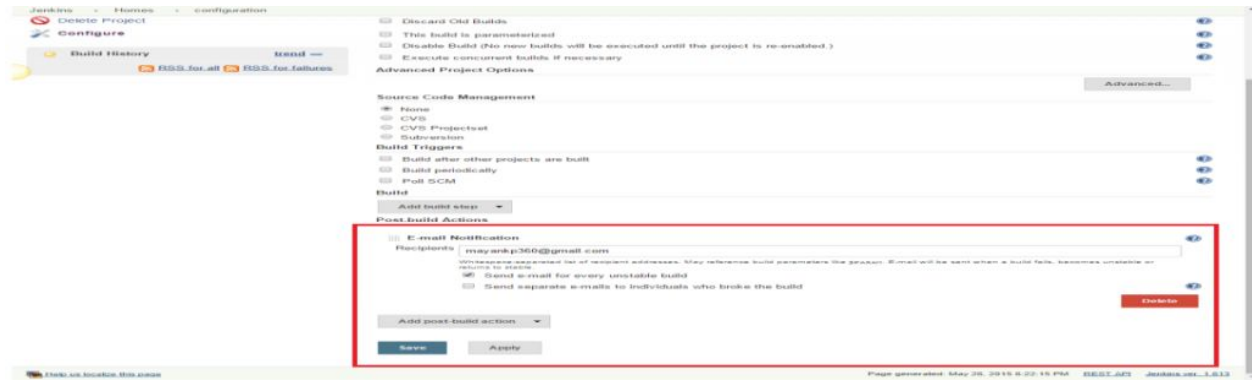


11. Select the 'E-mail Notification' value.

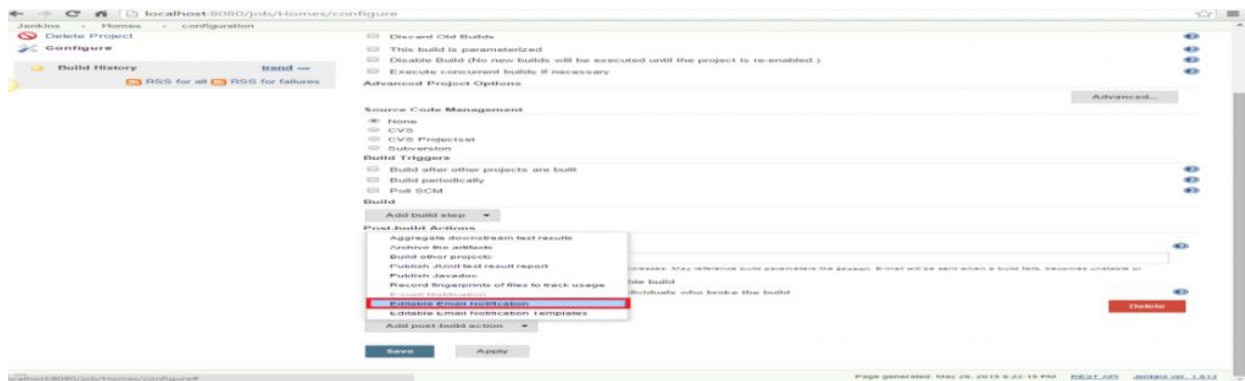


12. Enter the recipient email id in the 'E-mail Notification' box and select the checkbox next to the 'Send e-mail for every unstable build' option.

JENKINS EMAIL CONFIGURATION



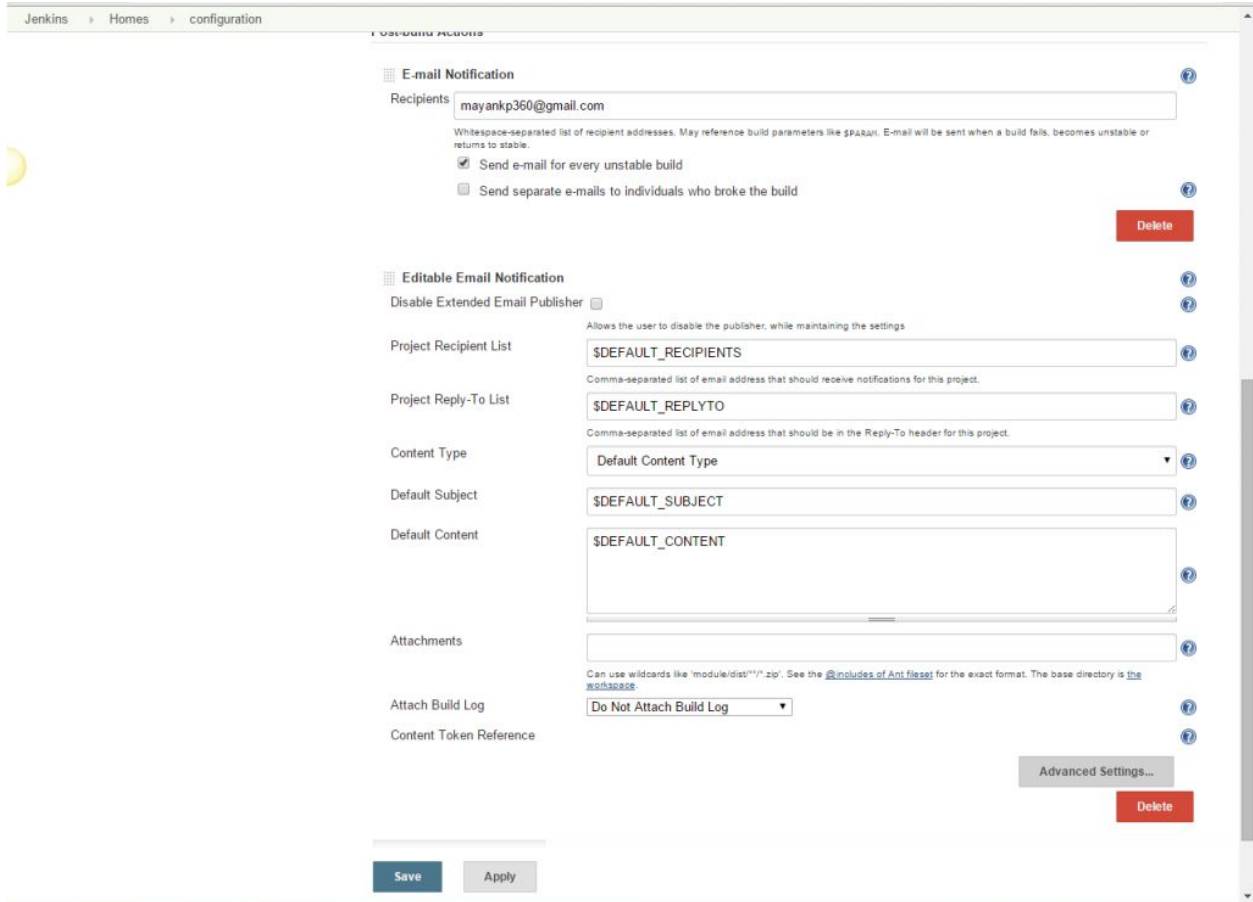
13. Click the 'Add post-build action' drop-down and select the 'Editable Email Notification' value.



14. Fill the 'Editable Email Notification' fields.

- Project Recipient List : email_id@gmail.com

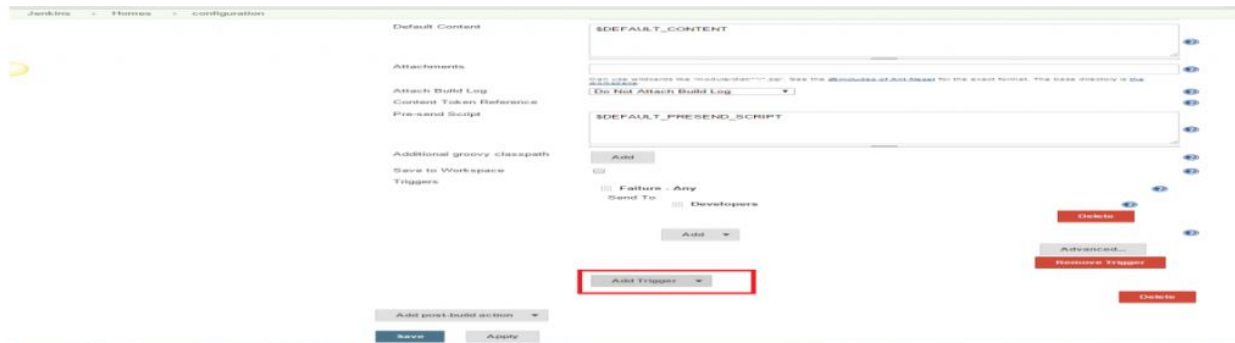
JENKINS EMAIL CONFIGURATION



The screenshot shows the Jenkins configuration page for email notifications. The breadcrumb trail at the top is 'Jenkins > Home > configuration'. The main section is titled 'E-mail Notification' and contains a 'Recipients' text field with the value 'mayankp360@gmail.com'. Below this is a checkbox 'Send e-mail for every unstable build' which is checked, and another checkbox 'Send separate e-mails to individuals who broke the build' which is unchecked. A 'Delete' button is on the right. The next section is 'Editable Email Notification', which includes a 'Disable Extended Email Publisher' checkbox (unchecked), a 'Project Recipient List' text field with '\$DEFAULT_RECIPIENTS', a 'Project Reply-To List' text field with '\$DEFAULT_REPLYTO', a 'Content Type' dropdown menu (set to 'Default Content Type'), a 'Default Subject' text field with '\$DEFAULT_SUBJECT', a 'Default Content' text area with '\$DEFAULT_CONTENT', an 'Attachments' text field, an 'Attach Build Log' dropdown menu (set to 'Do Not Attach Build Log'), and a 'Content Token Reference' text field. An 'Advanced Settings...' button is on the right. At the bottom are 'Save' and 'Apply' buttons.

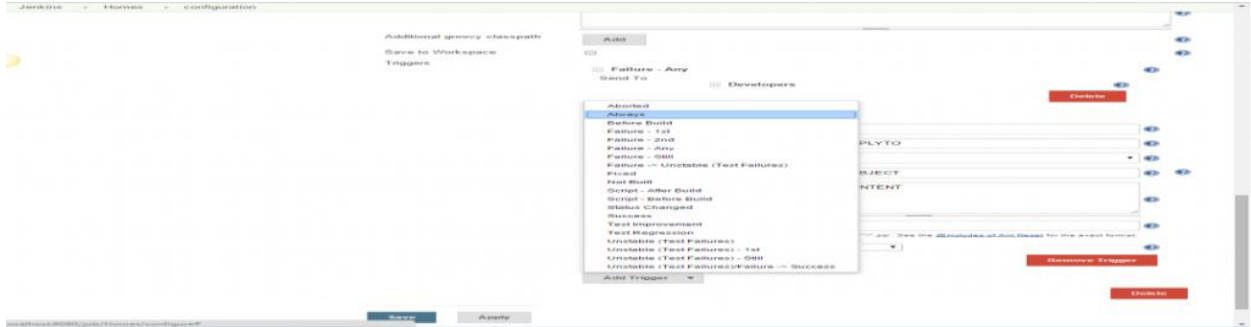
15. Click the 'Advance Settings...' button in the 'Editable Email Notification' box.

16. Click the 'Add Trigger' drop-down and select the 'Always' option.



This screenshot shows the 'Triggers' section of the Jenkins configuration page. It includes a 'Default Content' text area, an 'Attachments' text field, an 'Attach Build Log' dropdown menu (set to 'Do Not Attach Build Log'), a 'Content Token Reference' text field, and a 'Pre-send Script' text area. Below these is an 'Add' button. The 'Triggers' section shows a list of triggers: 'Failure - Any' and 'Send To - Developers'. An 'Add Trigger' dropdown menu is highlighted with a red box. At the bottom are 'Add post-build action...', 'Save', and 'Apply' buttons.

JENKINS EMAIL CONFIGURATION



17. Click the 'Save' button.
18. Go to the home page and click on the job, like Homes.
19. Click the 'Build now' link and check the email id after the job execution.