Email : Notification

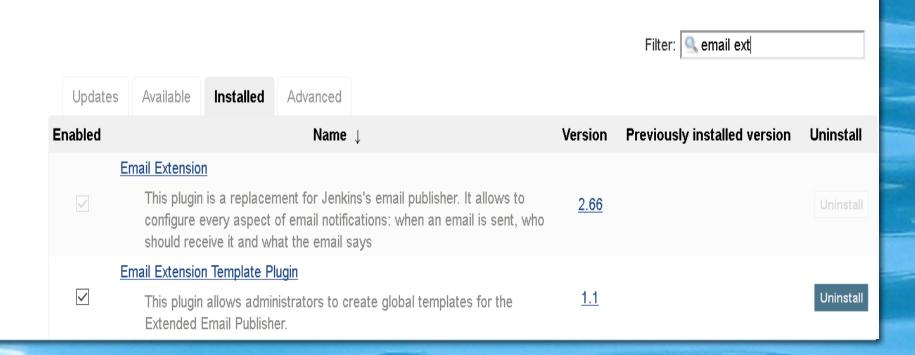- How to notify for build status ?

  This requires email ext pluggin to be installed first in Jenkins.

- Then we need to script it to send the notification for each job.

- We can define subject, body, attachment, link, build details etc. whatever is needed in the email

- Github link for code

  https://github.com/trainmefordevsecops/node-multiplayer-snake.git

  branch : email-notification

Email : Notification

- Configure email in the Jenkins global configuration

- Below are the 2 pluggins installed by default acc. to our default pluggins installations

Filter: 🔍 email ext|

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

Enabled	Name ↓	Version	Previously installed version	Uninstall
☑	**Email Extension** 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	2.66		Uninstall
☑	**Email Extension Template Plugin** This plugin allows administrators to create global templates for the Extended Email Publisher.	1.1		Uninstall

Email : Notification

- Email configuration in Jenkins global configuration section.

Jenkins ▸ configuration

Extended E-mail Notification

SMTP server	smtp.gmail.com
Default user E-mail suffix	

☑ Use SMTP Authentication

User Name	trainmefordevsecops@gmail.com
Password	••
Advanced Email Properties	
Use SSL	☑
SMTP port	465

Email : Notification

Charset	UTF-8
Additional accounts	Add
Default Content Type	Plain Text (text/plain)
☐ Use List-ID E-mail Header	
☐ Add 'Precedence: bulk' E-mail Header	
Default Recipients	
Reply To List	
Emergency reroute	
Allowed Domains	
Excluded Recipients	
Default Subject	$PROJECT_NAME - Build # $BUILD_NUMBER - $BUILD_STATUS!
Maximum Attachment Size	
Default Content	$PROJECT_NAME - Build # $BUILD_NUMBER - $BUILD_STATUS:

Email : Notification

- Gmail security : turn it on to be less secure for learning purpose.

- Later roll back your change.

- https://myaccount.google.com/lesssecureapps

← Less secure app access

Some apps and devices use less secure sign-in technology, which makes your account vulnerable. You can turn off access for these apps, which we recommend, or turn it on if you want to use them despite the risks. Google will automatically turn this setting OFF if it's not being used. Learn more

Allow less secure apps: ON