

Lab: Repeatable Job Instructions

Pre-Requisites: -

Jenkins server should be set up. If already set up, take the IP dedicated for your group. If not set, please coordinate with trainer for the same. Use the credentials provided by Trainer for login into Jenkins

Steps to Follow:

1. Click **New Item** link on left panel
2. **Enter an Item name** such as <yourname>_repeatablejob
3. Select **Freestyle project**
4. Click **OK**
Job Details screen should be displayed.
5. Enter **Description** such as "This is a Repeatable job created by <your name>"
6. Scroll Down, under **Build Triggers** section, Select **Build periodically** checkbox.
7. Enter **Schedule** as "H/02 * * * *"
8. Scroll down, under **Build** section, Select **Add Build Step**= "Execute Shell"
9. Enter **Command** as echo "Hello <Your Name>, This is repeatable job, will run in defined interval !!"
10. Click **Save**.
11. Note the current System time and then view the **Build History** section

The Build History section should display the build triggered in just 2 minutes from your current system time. The job will trigger in every 2 minutes.

1. Click the link "**# 1**" under left panel section **Build History**
2. Click **Console Output** link
3. View the log.

Important Note: Please delete the job once done practicing it for some number of times. Else it will keep on executing in every 2 minutes.