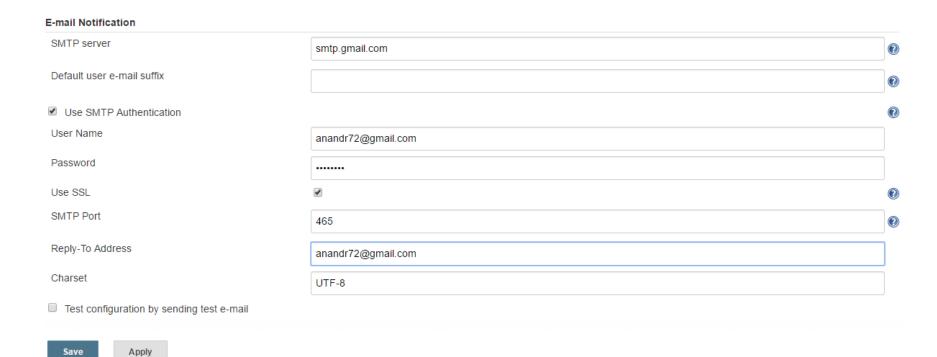
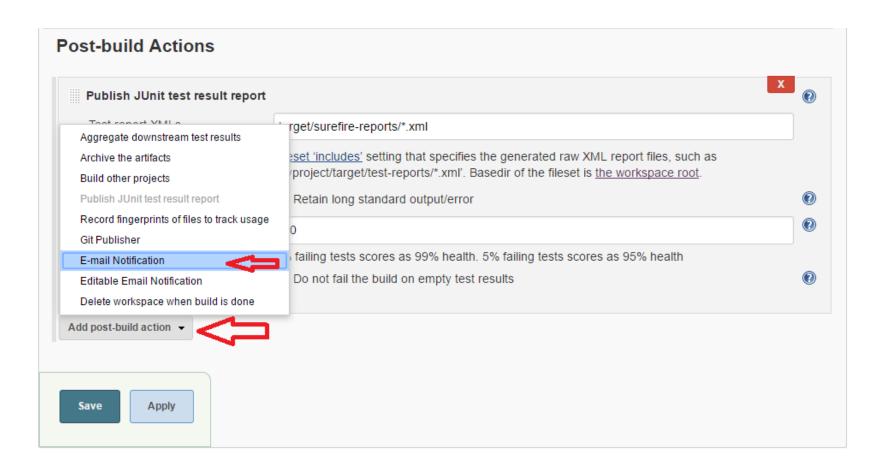


Jenkins - Notifications

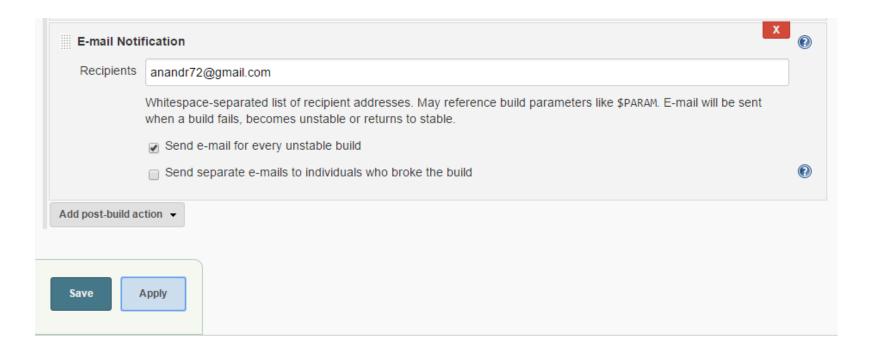
- Go to Manage Jenkins → Configure System
- Go to SMTP Configuration, you can click Advanced button to see more options
- You can also Test configuration by sending test e-mail



Lets use the mvndemo build job to add a email notification as a post build activity



- Lets use the mvndemo build job to add a email notification as a post build activity
- Enter the email id of the recipient and save
- Make a change in java file to make the build fail. I removed a semicolon at end of statement
- Run the build again and make sure it fails!



- You can see the build console log to check The build failed due to compilation problem
- You can also see the mail sent to anandr72@gmail.com

```
[INFO] ------
[ERROR] COMPILATION ERROR :
[ERROR] /C:/Users/HP/.jenkins/workspace/mvndemo/src/main/java/com/cruds/demo/mvndemo/App.java:[16,34] ';' expected
[INFO] 1 error
[INFO] -----
[INFO] BUILD FAILURE
[INFO] -----
[INFO] Total time: 2.989 s
[INFO] Finished at: 2017-05-08T12:27:48+05:30
[INFO] Final Memory: 9M/110M
[ERROR] Failed to execute goal org.apache.maven.plugins:maven-compiler-plugin:3.1:compile (default-compile) on project myndemo: Compilation failure
[ERROR] /C:/Users/HP/.jenkins/workspace/mvndemo/src/main/java/com/cruds/demo/mvndemo/App.java:[16,34] ';' expected
[ERROR]
[ERROR] -> [Help 1]
[ERROR]
[ERROR] To see the full stack trace of the errors, re-run Maven with the -e switch.
[ERROR] Re-run Maven using the -X switch to enable full debug logging.
[ERROR]
[ERROR] For more information about the errors and possible solutions, please read the following articles:
[ERROR] [Help 1] http://cwiki.apache.org/confluence/display/MAVEN/MojoFailureException
Build step 'Invoke top-level Maven targets' marked build as failure
Recording test results
ERROR: Step 'Publish JUnit test result report' failed: Test reports were found but none of them are new. Did tests run?
For example, C:\Users\HP\.jenkins\workspace\mvndemo\target\surefire-reports\TEST-com.cruds.demo.mvndemo.AppTest.xml is 5 min 44 sec old
Sending e-mails to: anandr72@gmail.com
```

Finished: FAILURE

- You can log into mail box and see the generated email
- You can see the entire Log file was sent to the recepient

See http://localhost:8080/job/mvndemo/12/display/redirect?page=changes

Changes:

[anandr72] App.java edited online with Bitbucket

Started by user Jenkins Admin

Building in workspace http://localhost:8080/job/mvndemo/ws/

> git.exe rev-parse --is-inside-work-tree # timeout=10

Fetching changes from the remote Git repository

> git.exe config remote.origin.url https://AnandR72@bitbucket.org/AnandR72/mvndemo.git # timeout=10

Fetching upstream changes from https://AnandR72@bitbucket.org/AnandR72/mvndemo.git

> git.exe --version # timeout=10

using GIT ASKPASS to set credentials

- > git.exe fetch --tags --progress https://AnandR72@bitbucket.org/AnandR72/mvndemo.git +refs/heads/*:refs/remotes/origin/*
- > git.exe rev-parse "refs/remotes/origin/master^{commit}" # timeout=10
- > git.exe rev-parse "refs/remotes/origin/origin/master^{commit}" # timeout=10

Checking out Revision 724cdb95bd425607c39832914845dd4ccb089bc9 (refs/remotes/origin/master)

- > git.exe config core.sparsecheckout # timeout=10
- > git.exe checkout -f 724cdb95bd425607c39832914845dd4ccb089bc9
- > git.exe rev-list 03db02eb1d98c20677dcfecff6d407cda6a899b0 # timeout=10

[mvndemo] \$ cmd.exe /C "mvn test && exit %%ERRORLEVEL%%"

[INFO] Scanning for projects...
[INFO]
[INFO] -----[INFO] Building mvndemo 0.0.1-SNAPSHOT
[INFO] ------[INFO]

[INFO] --- maven-resources-plugin: 2.6: resources (default-resources) @ mvndemo ---

[INFO] Using 'UTF-8' encoding to convititered resources.