Build Triggers Remotely

Generate JOB URL

1. Job Configure => Build Triggers
2. Check mark on "Trigger builds remotely"
3. Give a token name
4. Generate URL & save in a file

Generate Token for User

1. Click your username drop down button (Top right corner of the page)
2. configure => API Token => Generate
3. Copy token name and save username:tokenname in a file

Generate CRUMB

1. wget command is required for this, so download wget binary for git bash
2. Extract content in c:/program files/Git/mingw64/bin
3. Run below command in Git Bash, (replace username,password,Jenkins URL)

    wget -q --auth-no-challenge --user username --password password --output-document -
'http://JENNKINS_IP:8080/crumbIssuer/api/xml?xpath=concat(//crumbRequestField,":",//crumb)'

4. Save the token in a file

Build Job from URL

By now we should have below details

1. JENKINS Job URL with token

E:g http://52.15.216.180:8080/job/vprofile-Code-Analysis/build?token=testtoken

2. API Token

    USERNAME:API_TOKEN

    E:g admin:116ce8f1ae914b477d0c74a68ffcc9777c

3. Crumb

    E:g Jenkins-Crumb:8cb80f4f56d6d35c2121a1cf35b7b501

Fill all the above details in below URL and Execute

curl -I -X POST http://username:APItoken @Jenkins_IP:8080/job/JOB_NAME/build?token=TOKENNAME
-H "Jenkins-Crumb:CRUMB"

e:g curl -I -X POST http://admin:110305ffb46e298491ae082236301bde8e@52.15.216.180:8080/job/
vprofile-Code-Analysis/build?token=testtoken -H "Jenkins-Crumb:8cb80f4f56d6d35c2121a1cf35b7b501"