

Cleanup the Jenkins unused jobs & credentials

Cleanup the Jenkins unused jobs and builds:-

1. Open the Jenkins instance and go to the manage jenkins script console write the query as below and execute

```
Jenkins.instance.getAllItems(AbstractItem.class).each {  
    println(it.fullName)  
};
```



Script Console

Type in an arbitrary [Groovy script](#) and execute it on the server. Useful for trouble-shooting and diagnostics. Use the 'println' command to see the output (if you use System.out, it will go to the server's stdout, which is harder to see.) Example:

```
println(Jenkins.instance.pluginManager.plugins)
```

All the classes from all the plugins are visible. jenkins.*, jenkins.model.*, hudson.*, and hudson.model.* are pre-imported.

```
1 Jenkins.instance.getAllItems(AbstractProject.class).each {it ->  
2     println it.fullName;  
3 }  
4
```

Run

Result

```
POC/gitlab-sonar  
POC/maven-project-jfrog  
POC/maven-project-jfrog/com.companyname.bank:consumerBanking  
POC/maven-sonar-jenkins  
POC/new-jenkinsfile  
POC/new_project  
POC/Nexus_Job1  
POC/nkv_first_build_test  
POC/sbt_test_build  
POC/test-sonar  
POC/test_gitlab_prasad  
POC/tutorial-job-dsl-1  
Result: [hudson.model.FreeStyleProject@49f370a9[POC/gitlab-sonar], hudson.maven.MavenModuleSet@2f6a4801[POC/maven-project-jfrog],  
hudson.maven.MavenModule@4dbd4de3[POC/maven-project-jfrog/com.companyname.bank:consumerBanking][POC/maven-project-  
jfrog/com.companyname.bank:consumerBanking][relativePath:consumerBanking], hudson.model.FreeStyleProject@1bf6c947[POC/maven-sonar-  
jenkins], hudson.model.FreeStyleProject@6bc9c111[POC/new-jenkinsfile], hudson.model.FreeStyleProject@169ea629[POC/new_project],  
hudson.model.FreeStyleProject@183f85b9[POC/Nexus_Job1], hudson.model.FreeStyleProject@3b0fe94c[POC/nkv_first_build_test],  
hudson.model.FreeStyleProject@15e4e442[POC/sbt_test_build], hudson.model.FreeStyleProject@534c2961[POC/test-sonar],  
hudson.model.FreeStyleProject@174defcd[POC/test_gitlab_prasad], hudson.model.FreeStyleProject@6c8ac9c0[POC/tutorial-job-dsl-1]]
```

2. Go to the projects and delete the job.
3. After deleting the all unwanted freestyle jobs and maven jobs. try to execute the same script. you can get the null list.
4. If you have lot of builds for a specific project you can delete as below script.

```
Jenkins.instance.getItemByFullName('free-style-1').builds.findAll { it.number > 1 && it.number < 1717 }.each { it.delete() }
```

This is for deleting the builds for freestyle job from 1 to 1717..

```
Jenkins.instance.getItemByFullName('free-style-1').builds.findAll { it.number < 35 }.each { it.delete() }
```

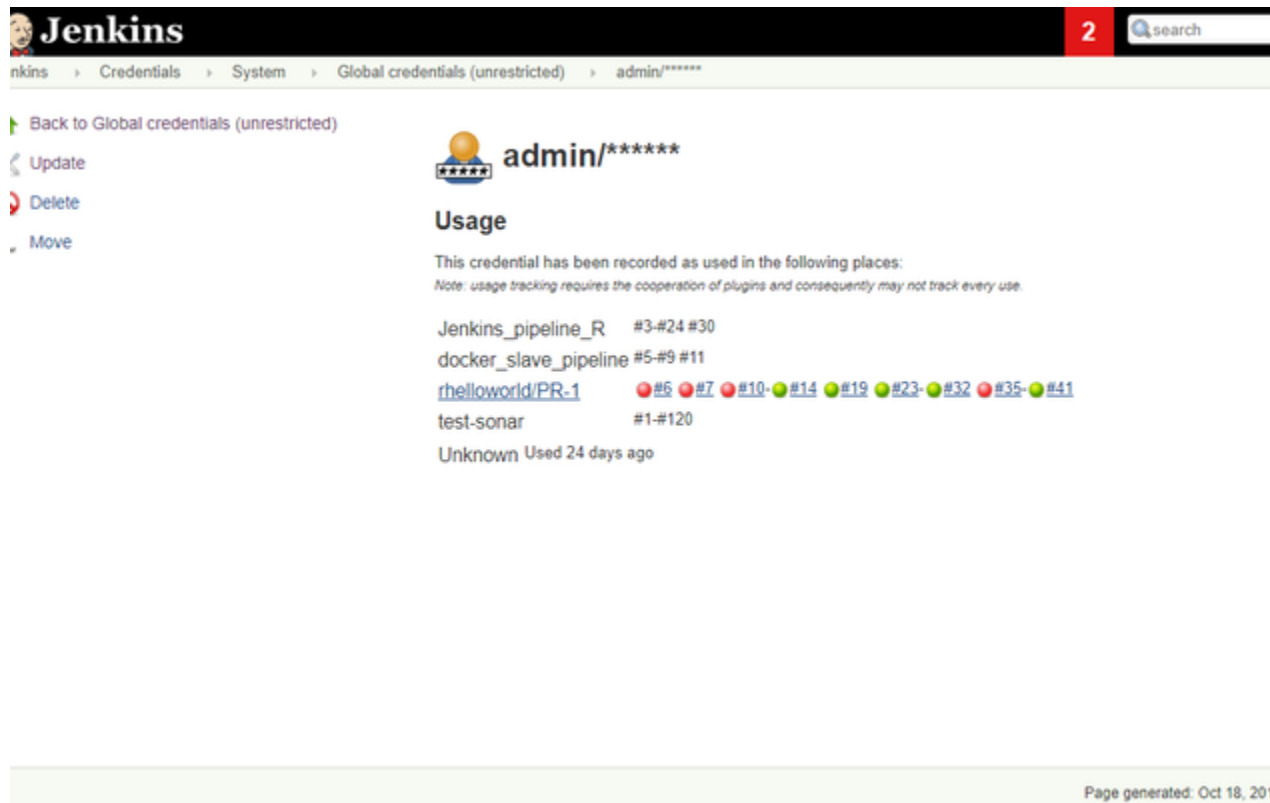
This is for deleting the builds for freestyle job below 35.

```
Jenkins.instance.getItemByFullName('free-style-1').builds.findAll { it.number = 50 }.each { it.delete() }
```

This is for deleting the builds for freestyle job 50.

Cleanup the Jenkins unused credentials:-

1. Go to credentials section global credentials click the any credentials update and delete if any require like below.



Jenkins 2 search

nkns > Credentials > System > Global credentials (unrestricted) > admin/*****

Back to Global credentials (unrestricted)

Update

Delete

Move

admin/*****

Usage

This credential has been recorded as used in the following places:
Note: usage tracking requires the cooperation of plugins and consequently may not track every use.

Jenkins_pipeline_R	#3-#24 #30
docker_slave_pipeline	#5-#9 #11
rhelloworld/PR-1	#6 #7 #10-#14 #19 #23-#32 #35-#41
test-sonar	#1-#120
Unknown	Used 24 days ago

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2. While creating the new credentials, update the description and ids for the credentials.

[Back to Global credentials \(unrestricted\)](#)
[Update](#)
[Delete](#)
[Move](#)

admin/*****

Usage

This credential has been recorded as used in the following places:

Note: usage tracking requires the cooperation of plugins and consequently may not track every use.

Jenkins_pipeline_R #3-#24 #30

docker_slave_pipeline #5-#9 #11

[rhelloworld/PR-1](#)                           