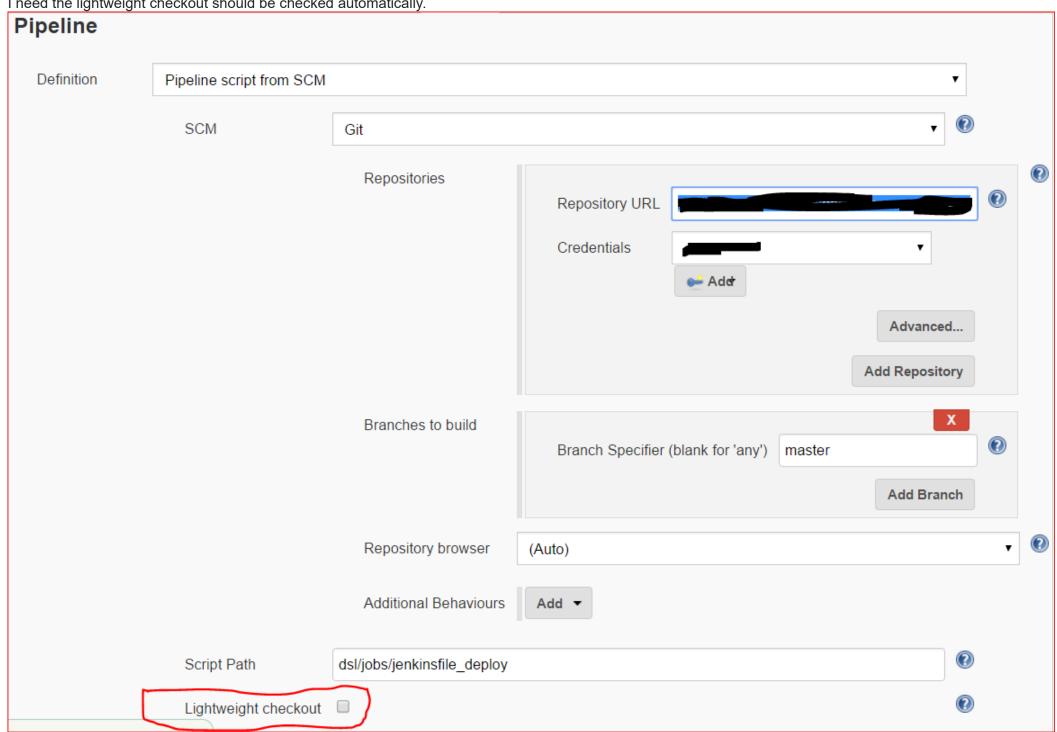
## jenkins how to enable checkout lightweight for pipelineJob?

Here is my job DSL which creates pipelinejob in which script is taken from scm itself.

```
pipelineJob ("${jobName}_deploy") {
  description("built by seed")
definition {
     cpsScm {
        scm {
            git {
                remote {
                    url('gitUrl')
                    credentials('user_creds')
              branch('master')
        scriptPath "scripts/pipeline/jenkinsfile_deploy"
```

I need the lightweight checkout should be checked automatically.



any help would be more appreciated. I have so many jobs in which i need to open each and every job and click that check box which is painful.

jenkins-pipeline jenkins jenkins-job-dsl

edited May 1 '17 at 15:52



## 2 Answers

You can use a Configure Block to add any option that is missing in the built-in DSL:

answered May 1 '17 at 18:47

daspilker

4,767 • 12 • 32

@daspiker Thank you so much. This is powerful. I am loving JOB DSL. - ryan1506 May 2 '17 at 8:01

I tried to use Configure Block for lightweight() but it **does not** work for me.

The thing I did to solve this issue is to use **cpsScmFlowDefinition()** like this:

```
pipelineJob('example') {
 definition {
    cpsScmFlowDefinition {
      scm {
        gitSCM {
          userRemoteConfigs {
            userRemoteConfig {
              credentialsId('')
              name('')
              refspec('')
              url('')
            }
          branches {
            branchSpec {
              name('')
          extensions {
           cleanBeforeCheckout()
            localBranch {
              localBranch('')
          {\tt doGenerateSubmoduleConfigurations(false)}
          browser {
            gitWeb {
              repoUrl('')
          gitTool('')
      scriptPath('')
      lightweight(true)
 }
```

answered Oct 27 '17 at 16:19

Summit