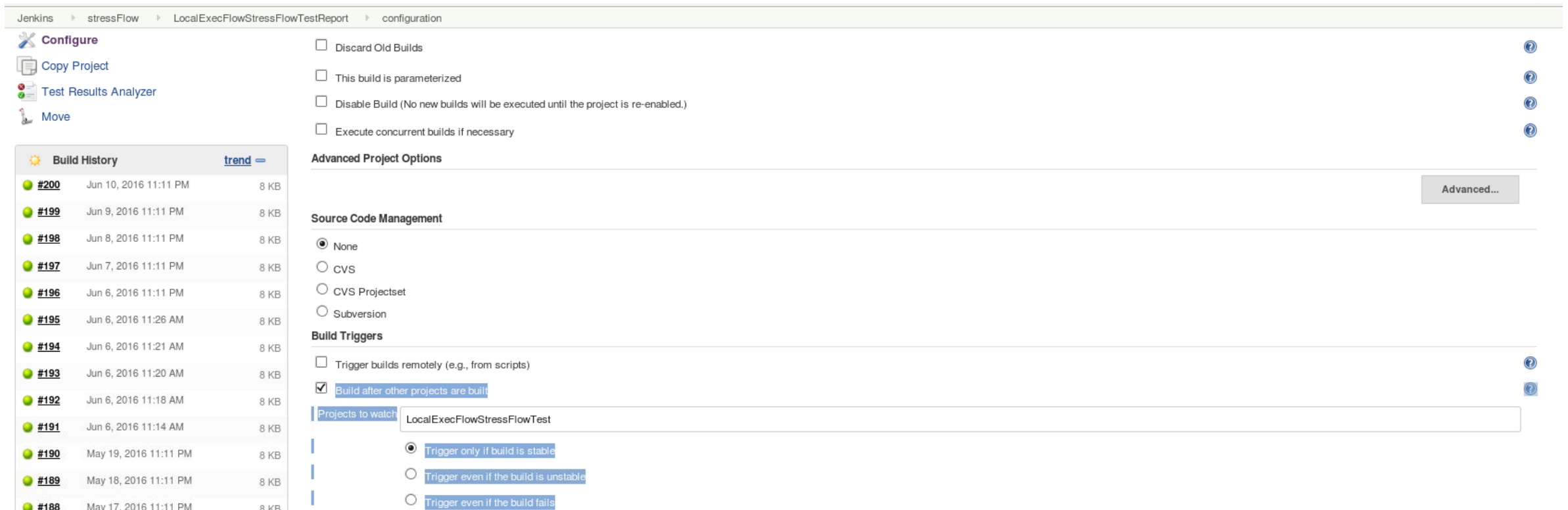


# Jenkins investigation

# Issues

- Pipe-line not working as expected:
  - LocalExecFlowStressFlow → LocalExecFlowStressFlowReport
- Setup: LocalExecFlowStressFlowReport



The screenshot shows the Jenkins configuration page for the project 'LocalExecFlowStressFlowTestReport' under the 'stressFlow' workspace. The page is titled 'configuration' and includes a 'Configure' link and several utility links: 'Copy Project', 'Test Results Analyzer', and 'Move'.

**Build History** (trend =)

Build Number	Time	Size
#200	Jun 10, 2016 11:11 PM	8 KB
#199	Jun 9, 2016 11:11 PM	8 KB
#198	Jun 8, 2016 11:11 PM	8 KB
#197	Jun 7, 2016 11:11 PM	8 KB
#196	Jun 6, 2016 11:11 PM	8 KB
#195	Jun 6, 2016 11:26 AM	8 KB
#194	Jun 6, 2016 11:21 AM	8 KB
#193	Jun 6, 2016 11:20 AM	8 KB
#192	Jun 6, 2016 11:18 AM	8 KB
#191	Jun 6, 2016 11:14 AM	8 KB
#190	May 19, 2016 11:11 PM	8 KB
#189	May 18, 2016 11:11 PM	8 KB
#188	May 17, 2016 11:11 PM	8 KB

**Advanced Project Options**

- Discard Old Builds
- This build is parameterized
- Disable Build (No new builds will be executed until the project is re-enabled.)
- Execute concurrent builds if necessary

**Source Code Management**

- None
- CVS
- CVS Projectset
- Subversion

**Build Triggers**

- Trigger builds remotely (e.g., from scripts)
- Build after other projects are built

**Projects to watch** LocalExecFlowStressFlowTest

- Trigger only if build is stable
- Trigger even if the build is unstable
- Trigger even if the build fails

An 'Advanced...' button is located at the bottom right of the configuration page.

# Issue

- In some cases, the depending flow is not running

Jenkins > stressFlow > LocalExecFlowStressFlowTest





[Back to Dashboard](#)  
[Status](#)  
[Delete Job](#)  
[Configure](#)  
[Move](#)

## External Job LocalExecFlowStressFlowTest

Full project name: stressFlow/LocalExecFlowStressFlowTest

### Permalinks

- [Last build \(#231\), 19 hr ago](#)
- [Last stable build \(#231\), 19 hr ago](#)
- [Last successful build \(#231\), 19 hr ago](#)
- [Last failed build \(#146\), 3 mo 22 days ago](#)
- [Last unsuccessful build \(#146\), 3 mo 22 days ago](#)

Build History	trend
 <b>#231</b> Jun 13, 2016 11:12 PM	
 <b>#230</b> Jun 10, 2016 11:11 PM	
 <b>#229</b> Jun 9, 2016 11:11 PM	
 <b>#228</b> Jun 8, 2016 11:11 PM	

Jenkins > stressFlow > LocalExecFlowStressFlowTestReport

[Up](#)  
[Status](#)  
[Changes](#)  
[Workspace](#)  
[Build Now](#)  
[Delete Project](#)  
[Configure](#)  
[Copy Project](#)  
[Test Results Analyzer](#)  
[Move](#)






## Project LocalExecFlowStressFlowTestReport

Full project name: stressFlow/LocalExecFlowStressFlowTestReport

[Workspace](#)  
[Recent Changes](#)  
[Latest Test Result \(no failures\)](#)

### Permalinks

- [Last build \(#200\), 3 days 19 hr ago](#)
- [Last stable build \(#200\), 3 days 19 hr ago](#)
- [Last successful build \(#200\), 3 days 19 hr ago](#)
- [Last failed build \(#59\), 7 mo 15 days ago](#)
- [Last unsuccessful build \(#59\), 7 mo 15 days ago](#)

Build History	trend
 <b>#200</b> Jun 10, 2016 11:11 PM 8 KB	
 <b>#199</b> Jun 9, 2016 11:11 PM 8 KB	
 <b>#198</b> Jun 8, 2016 11:11 PM 8 KB	
 <b>#197</b> Jun 7, 2016 11:11 PM 8 KB	
 <b>#196</b> Jun 6, 2016 11:11 PM 8 KB	

# Good case: job trigger is visible

LocalExecFlowStressFlowTest > #230

## Console Output

```
Started
Running as anonymous
move to dir /home/520.1-IC_design/callisto/validation/stress
/home/220.1.4-tools/opensrc/java/eclipse_luna_SRI:/home/220.2-Open_IC_design/tools/java/gradle-2.4/bin:/home/220.1.4-tools/opensrc/j
reverting projects: commons sdk utilsLib stressFlow
At revision 2438.
At revision 2438.
At revision 2438.
At revision 2438.
execute test 'LocalExecFlowStressFlowTest' in stressFlow
init of stressFlow
publish project=sdk with version=1.1
publish project=utilsLib with version=1.2-alpha
CONFIGURE PUBLISH: REV = 1.1
:clean
:sdk:compileJava UP-TO-DATE
:sdk:compileGroovy UP-TO-DATE
:sdk:processResources UP-TO-DATE
:sdk:classes UP-TO-DATE
:sdk:jar UP-TO-DATE
:compileJava UP-TO-DATE
:compileGroovy UP-TO-DATE
:processResources UP-TO-DATE
:classes UP-TO-DATE
:compileTestJava
:compileTestGroovy UP-TO-DATE
:processTestResources
:testClasses
:test

BUILD SUCCESSFUL

Total time: 25.344 secs

This build could be faster, please consider using the Gradle Daemon: http://gradle.org/docs/2.4/userguide/gradle\_daemon.html
Triggering a new build of stressFlow > LocalExecFlowStressFlowTestReport #200
Finished: SUCCESS
```

# Bad case: new job is not triggered

LocalExecFlowStressFlowTest ▶ #231

## Console Output

```
Started
Running as anonymous
move to dir /home/520.1-IC_design/callisto/validation/stress
/home/220.1.4-tools/opensrc/java/eclipse_luna_SR1:/home/220.2-Open_IC
reverting projects: commons sdk utilsLib stressFlow
At revision 2439.
At revision 2439.
At revision 2439.
At revision 2439.
execute test 'LocalExecFlowStressFlowTest' in stressFlow
init of stressFlow
publish project=sdk with version=1.1
publish project=utilsLib with version=1.2-alpha1
CONFIGURE PUBLISH: REV = 1.1
:clean
:sdk:compileJava UP-TO-DATE
:sdk:compileGroovy UP-TO-DATE
:sdk:processResources UP-TO-DATE
:sdk:classes UP-TO-DATE
:sdk:jar UP-TO-DATE
:compileJava UP-TO-DATE
:compileGroovy UP-TO-DATE
:processResources UP-TO-DATE
:classes UP-TO-DATE
:compileTestJava
:compileTestGroovy UP-TO-DATE
:processTestResources
:testClasses
:test

BUILD SUCCESSFUL

Total time: 27.613 secs

This build could be faster, please consider using the Gradle Daemon:
Finished: SUCCESS
```