
Subject: Can't create lcsim driver class via xml in batch; runs ok in JAS3
Posted by [rcowan](#) on Sat, 18 Jul 2009 03:18:44 GMT
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Hi,

I've created a new driver class `org.lcsim.contrib.mit.EventFilter` (using netbeans).
I can load this class and run it successfully in Jas3, but when I try to use it
in an lcsim xml file, the driver class is not created:

Exception in thread "main" java.lang.RuntimeException: The Driver class
`org.lcsim.contrib.mit.EventFilter` could not be created. Check that the name and
package is correct in your xml file.
 at `org.lcsim.job.JobControlManager.setupDrivers(JobControlManager.java:641)`
 ...

The xml file contains:

```
<lcsim>
  <inputFiles>

<file>/nfs/slac/g/lcd/ilc_data/ILC500/ZZ/sid02/slci/reco/panpyZZnunubaruds-0-1000_SLIC-v2r3p
10_geant4-v9r0p1_LCPhys_sid02_lcsim-recon-1_4.slci</file>
  </inputFiles>

  <execute>
    <driver name="EventFilter"/>
  </execute>

  <control>
    <numberOfEvents>10</numberOfEvents>
    <verbose>true</verbose>
    <printDriverStatistics>true</printDriverStatistics>
    <printSystemProperties>true</printSystemProperties>
    <printUserClassPath>true</printUserClassPath>
    <printDriversDetailed>true</printDriversDetailed>
  </control>

  <drivers>
```

```
<driver name="EventFilter" type="org.lcsim.contrib.mit.EventFilter">
  </driver>
</drivers>
</lcsim>
```

I'm sure I'm missing something...any suggestions?

Thanks. --Ray
