

# Simulation Pipeline - Bug #4291

## AccessDenied

07/03/2013 09:49 AM - Ben Hambrecht

<b>Status:</b>	New	<b>Start date:</b>	07/03/2013
<b>Priority:</b>	Urgent	<b>Due date:</b>	
<b>Assignee:</b>	Laurenz Gamper	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			

### Description

AccessDenied even if I sudo. I can't run anything beyond.

Can either of you point out a workaround for the time being?

```
=====
```

```
entered Target Selection
```

```
=====
```

```
... performed simple cuts
... performed ELG cuts
... performed LRG cuts
... computed target selection flag
... wrote target selection flag to disk
... computed target selection flag
... selected: 64
... discarded: 28
... undefined: 0
=== total: 92
```

```
*****
```

```
*** checksum passed ***
```

```
*****
```

```
... wrote target selection flag to disk
```

```
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AccessDenied                                Traceback (most recent call last)
/opt/local/Library/Frameworks/Python.framework/Versions/2.7/lib/python2.7/site-packages/IPython/ut
ils/py3compat.pyc in execfile(fname, *where)
    176         else:
    177             filename = fname
--> 178         __builtin__.execfile(filename, *where)
```

```
/Users/ben/Documents/DESpec/repo/despec/Wrapper/run_pipeline.py in <module>()
    605     print " "
    606     g = glue()
--> 607     g.glue()
    608
    609     with archive.archive('../..data/data_bank.h5','r') as ar:
```

```
/Users/ben/Documents/DESpec/repo/despec/Wrapper/run_pipeline.py in glue(self)
    597         runUntil = self.commandline.runUntil+1
    598
--> 599         self.runPipeline(runFrom, runUntil)
    600
    601 if __name__ == '__main__':
```

```
/Users/ben/Documents/DESpec/repo/despec/Wrapper/run_pipeline.py in runPipeline(self, runFrom, runU
ntil)
    509
    510     def runPipeline(self, runFrom, runUntil):
--> 511         self.modules.run(runFrom, runUntil, self.runId)
    512
    513     def dumpParamFile(self, file):
```

```

/Users/ben/Documents/DESpec/repo/despec/Wrapper/run_pipeline.py in run(self, runFrom, runUntil, ru
nId)
    444         #run pipeline
    445         for i in range(runFrom, runUntil):
--> 446             self.runModule(self.modules[i])
    447
    448         print "\n\n***** postrun modules *****
*****\n"

/Users/ben/Documents/DESpec/repo/despec/Wrapper/run_pipeline.py in runModule(self, module)
    361         self.execProfile(module)
    362         elif self.config.has_option("options", "memprofile") and (self.config.get(
"options", "memprofile") == 'True'):
--> 363             self.execMemProfile(module)
    364         elif module['mpi_jobs'] != None and module['mpi_jobs'] > 1:
    365             self.execBrutusMPI(module)

/Users/ben/Documents/DESpec/repo/despec/Wrapper/run_pipeline.py in execMemProfile(self, module)
    305         try:
    306             ptimer.execute()
--> 307             while ptimer.poll():
    308                 time.sleep(.2)
    309         finally:

/Users/ben/Documents/DESpec/repo/despec/Wrapper/run_pipeline.py in poll(self)
    65         for descendant in descendants:
    66             try:
--> 67                 mem_info = descendant.get_memory_info()
    68
    69                 rss_memory += mem_info[0]

/opt/local/Library/Frameworks/Python.framework/Versions/2.7/lib/python2.7/site-packages/psutil/_i
nit__.pyc in get_memory_info(self)
    622         of taskmgr.exe.
    623         """
--> 624         return self._platform_impl.get_memory_info()
    625
    626     def get_ext_memory_info(self):

/opt/local/Library/Frameworks/Python.framework/Versions/2.7/lib/python2.7/site-packages/psutil/_ps
osx.pyc in wrapper(self, *args, **kwargs)
    137         raise NoSuchProcess(self.pid, self._process_name)
    138         if err.errno in (errno.EPERM, errno.EACCES):
--> 139             raise AccessDenied(self.pid, self._process_name)
    140         raise
    141         return wrapper

AccessDenied: (pid=93342)

```