Debugging CATS Jobs
For the Texas A&M University USCMS Tier 3 Site

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Once you figure out which of your CATS tasks is faulting, head over to your CMSSW version and go to the testing folder (pbs, condor, gLite) and there do the following:

```
bash$ crab -status -c name_of_folder
bash$ crab -getoutput -c name_of_folder
bash$ crab -status -c name_of_folder
```
in that order. Upon running the last line in the command terminal, take note of the error codes given (you can look those up:

[https://twiki.cern.ch/twiki/bin/viewauth/CMS/JobExitCodes](https://twiki.cern.ch/twiki/bin/viewauth/CMS/JobExitCodes)

Go to $name_of_folder/res/ and there run:

```
bash$ more CMSSW_.stdout
```
to read the contents of the .stdout file (instead of #, write the number that matches up to the error codes provided by “-status”). These should give you an idea of what went wrong.