
splauncher Documentation

Release 0.0.3+0.g790a13e.dirty

John Kirkham <kirkhamj@janelia.hhmi.org>

September 01, 2016

1	splauncher	3
1.1	Motivation	3
1.2	Prerequisites	3
1.3	Installation	3
2	Indices and tables	5

Contents:

1.1 Motivation

This provides a simple tool for launching jobs using DRMAA. In particular, it launches the given command so that it starts in the current working directory, with the same environment variables, determines a job name derived from the command line call and time of launch, and finally automatically reroutes `stdout` and `stderr` to files named after the job.

1.2 Prerequisites

Installation requires `setuptools`. Testing relies on `nose`. Documentation relies on `sphinx`. Running relies upon proper installation and configuration of `drmaa-python`.

1.3 Installation

Assuming the proper prerequisites, installation can be done the standard python way (as seen below).

```
python setup.py install
```

Indices and tables

- `genindex`
- `modindex`
- `search`