
splauncher Documentation

Release 0.0.10+0.gfcfcf29.dirty

John Kirkham <kirkhamj@janelia.hhmi.org>

Jul 12, 2017

Contents

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

Contents:

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.

Prerequisites

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

Installation

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

```
python setup.py install
```


CHAPTER 2

Indices and tables

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