

Wikiprint Book

Title: Frequently Asked Questions

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Frequently Asked Questions

Is GridWay and DRM4G's source code available?

- Yes, you can download it from [?here](#).

How can I compile it?

- Yes, you can follow the instructions detailed [here](#).

Can I submit MPI jobs by using DRM4G?

- Yes, there are two variables: `NP` and `PPN` which help you to do that.
- You can find an example of how to do it [here](#).

How many jobs can I submit?

- You can submit 200,000 jobs.

Pip won't install `drm4g`

Try updating pip: `sudo pip install --upgrade pip`

- And remember that if you're not adding any installation options or doing it in a virtual environment you need to run `sudo pip install drm4g`.

When installing with pip, I get a `SNIMissingWarning` or `InsecurePlatformWarning`

- The problems you're having are related with your versions of python and your virtual environment. They can be ignored since they don't affect the installation process.
- One solution for solving the `SNIMissingWarning` and `InsecurePlatformWarning` warnings is to upgrade to a more recent version of Python.
 - If for any reason you are not able to upgrade, you can also run `pip install 'requests[security]'` as explained [?here](#).

Common Errors

When running `drm4g start` this error occurs:

```
Error! Lock file $DRM4G_DIR/.drm4g/var/.lock exists.
```

- Running `drm4g stop` before starting DRM4G should resolve the issue.
- This happens when DRM4G hasn't been properly closed.