
kmc Documentation

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We write here a little bit about the packages and include images.

1.1 Conda

Eventually conda images will be built for application.

1.2 Docker Images

Eventually docker images will be build for application.

1.3 Nixpkgs

[costrouc](#) is a contributor to [nixpkgs](#) which is a novel way to package applications and libraries. He will work to ensure that this package is easily installable via `nix`.

- `building :: nix-build .nix/default.nix`
- `virtualenv with package :: nix-shell .nix/shell.nix`

CHAPTER 2

Development

For development *conda* is recommended.

```
conda env create -n kmc -f dev-environment.yml
source activate kmc
```

From here you will have all the necessary dependencies. You can run all the tests, coverage, and style enforcement with the following command.

```
python setup.py test
```

Documentation is done with [sphinx](#). You will need to get comfortable with using [restructuredText](#). To update the api documentation you will need to run `sphinx-apidoc` within the `doc` directory.

CHAPTER 3

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CHAPTER 4

Indices and tables

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