conda

Package, dependency and environment management for any programming language.

- Create a new environment, installing named packages into it:

```
conda create --name {{environment_name}} {{python=2.7 matplotlib}}
```

- List all environments:

```
conda info --envs
```

- Load or unload an environment:

```
source {{activate|deactivate}} {{environment_name}}
```

- Delete an environment (remove all packages):

```
conda remove --name {{environment_name}} --all
```

- Search conda channels for a package by name:

```
conda search {{package_name}}
```

- Install packages into the current environment:

```
conda install {{python=3.4 numpy}}
```

- List currently installed packages in current environment:

```
conda list
```

- Delete unused packages and caches:

```
conda clean --all
```