
tuulbachs

Dave Smith

May 26, 2020

CONTENTS:

1	tuulbash	3
2	tuulcli	5
3	tuuldevops	7
4	tuulgit	9
5	tuulpy	11
6	tuulver	13
7	tuulyaml	15
8	install	17
9	deploy	19
10	internal API	21
11	Indices and tables	23

Low-level software tuuls, organized into drawers.

TUULBASH

kickpy - A bash script intended to kick a Python script from an environment that doesn't have an established Python environment yet. For example:

```
./kickpy.sh example.py
```


TUULCLI

Tuuls for command line interface (CLI).

TUULDEVOPS

Automation tuuls for common tasks around software development

TUULGIT

An opinionated set of Git tuuls.

TUULPY

subpResult.py - Run a command from Python and return the result. Example:: `python subpResult.py`

TUULVER

Parsing tuuls for a tuulbachs-formatted version YAML input file.

TUULYAML

Low level tuuls for interacting with YAML files.

INSTALL

Note that tuulbachs is not yet published at PyPi.

1. Set up and activate a Python [virtual environment](#) at the top level of this project
2. `python -m pip install -r requirements.txt`
3. `cd` to the local `auto` directory
4. `./install_local.sh`

DEPLOY

Guidance about how to deploy updates to tuulbachs itself

1. Decide which type of [semantic version](#) upgrade this is (major, minor, patch, etc.)
2. From `tuulver/version.py`, use the appropriate `bump_*` function to update the version string in `version.yaml`
3. Follow [install](#) guidance
4. Commit changes to Git
5. From `tuuldevops/tag_current_version.py`, use the `tag_product_version` function to properly tag this release
6. Push the Git update (including tags) to this repo's remotes

INTERNAL API

This is code intended for use by tuulbachs itself, not external users.

INDICES AND TABLES

- `genindex`
- `modindex`