
git-semver Documentation

Release 0.1.6

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git-semver is a tiny and simple tool that just dumps the current or future version number of your project, for use in conjunction with git tags to manage a project's releases.

1.1 git-semver

git-semver is a tiny and simple tool that just dumps the current or future version number of your project, for use in conjunction with git tags to manage a project's releases.

1.2 Install

1.2.1 From PyPI

The software is packaged as *git-semver* on PyPI, you can install it using *pip* (or *easy_install*, if you live in the past). It can work globally (if you have the correct rights) or locally in a virtualenv, usual business.

```
pip install git-semver
```

1.2.2 From GitHub

Wanna hack on *git-semver*?

Just clone it and use an “editable install”.

```
git clone https://github.com/hartym/git-semver.git
pip install -e ./git-semver
```

1.3 Reference

Current version numbers are read from git tags, if you never tagged a commit with a [semantic version number](#), start by doing so.

1.3.1 `git semver`

Dumps current version number to stdout.

1.3.2 `git semver --next-patch (or -p)`

Dumps the next version number to use incrementing the patch number.

1.3.3 `git semver --next-minor (or -m)`

Dumps the next version number to use incrementing the minor version.

1.3.4 `git semver --next-major (or -M)`

Dumps the next version number to use incrementing the major version.

CHAPTER 2

Indices and tables

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