
pyproject.toml API

Release 0.1.1

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Mar 04, 2023

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PYPROJECT.TOML API

1.1 Documentation

- Current Main: [GitHub Pages](#)
 - All Versions: [Read the Docs](#)
-

1.2 Install

1.2.1 pip

```
pip install pyproject-toml-api
```

1.2.2 Poetry

```
poetry add pyproject-toml-api
```

1.3 Issues

Issue tracker: [GitHub Project Issues](#)

2.1 pyproject_toml_api package

2.1.1 Subpackages

pyproject_toml_api.version_api package

Submodules

pyproject_toml_api.version_api.version module

version.py

Author: Zack Hankin

Started: 3/03/2023

```
pyproject_toml_api.version_api.version.fetch_version(max_folders_up: int = 10, pyproject_folder:
Optional[Path] = None, default_version: str =
'0.1.0', filename: str = '**/pyproject.toml') →
Version
```

Fetches the version number for the pyproject.toml folder no more than 2 up.

Parameters

- `() (filename)` –
- `pyproject_folder` (Optional[str | Path]) – Set the path if known.
- `max_folders_up` (int) – Max number of folders up to search. 0 is the given folder.
- `default_version` (str) – If no version is found, what version do you want returned.

Returns

Release and Version number for project,
using the semantic version style. E.g. “0.1.1”

Return type

str

Module contents

__init__.py

Author: Zack Hankin

Started: 4/03/2023

`pyproject_toml_api.version_api.fetch_version(max_folders_up: int = 10, pyproject_folder: Optional[Path] = None, default_version: str = '0.1.0', filename: str = '**/pyproject.toml') → Version`

Fetches the version number for the pyproject.toml folder no more than 2 up.

Parameters

- `() (filename)` –
- `pyproject_folder` (`Optional[str | Path]`) – Set the path if known.
- `max_folders_up` (`int`) – Max number of folders up to search. 0 is the given folder.
- `default_version` (`str`) – If no version is found, what version do you want returned.

Returns

Release and Version number for project,
using the semantic version style. E.g. “0.1.1”

Return type

`str`

2.1.2 Submodules

2.1.3 pyproject_toml_api.main module

main.py

Author: Zack Hankin

Started: 4/03/2023

`pyproject_toml_api.main.main() → int`

Main function for api.

Returns

Exit code

Return type

`int`

2.1.4 Module contents

pyproject.toml API

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