

easysetup Documentation

version 0.0.1

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easysetup

easysetup helps creating a package distribution setup for Windows users.

Features:

- Easy to use, just run *easysetup* from your application setup directory.
- All setup configuration is in one file (*appinfo.py*).
- It creates templates for Travis, Shippable and tox.
- It creates a template for development requirements.
- It creates an empty template for installation requirements.
- It creates a template for git VCS exceptions.
- It creates a template for files to be included in the setup.
- It creates a template for a README file.
- It creates a template for wheel setup and Sphinx documentation upload.
- It can create template files in the doc directory (assumes use of Sphinx 1.3.1+ and that the sphinx-quickstart command was already executed).
- It can create an updated *reference.rst* in the doc directory (assumes previous item).

After running *easysetup*, you can find a *build.cmd* in the current directory that should be run to build your application (check the comments inside the file for usage). When running *easysetup* without options, if there are any files on the current directory, they are moved to a *_bak* directory.

Installation

```
$ pip install easysetup
```

Usage

```
$ easysetup
```

Options

```
$ easysetup -h
usage: easysetup [-option]
```

optional arguments:

-d, --doc	creates template files in the doc directory
-h, --help	show this help message
-l, --license	show license
-r, --reference	creates an updated <i>reference.rst</i> in the doc directory
-v, --version	show version

No arguments creates setup files.

easysetup should always be run from the application setup directory.

Resources

- [Repository](#)

Contributing

1. Fork the [repository](#) on GitHub.
2. Make a branch of master and commit your changes to it.
3. Ensure that your name is added to the end of the AUTHORS.rst file using the format:
Name <email@domain.com>
4. Submit a Pull Request to the master branch on GitHub.

Reference

appinfo

Application basic information.

common

Common constants and functions.

`easysetup.common.banner ()`
Returns banner text.

`easysetup.common.license_ ()`
Returns license text, read from a file.

`easysetup.common.usage ()`
Returns usage text, read from a file.

`easysetup.common.version ()`
Returns version.

easysetup

Helps creating a package distribution setup for Windows users.

See usage.txt for command line usage.

`easysetup.easysetup.create_redir2RTD_zip ()`
Create pythonhosted.org/redir2RTD.zip.

`easysetup.easysetup.create_setup ()`
Copy files from template and update them with user input.

`easysetup.easysetup.get_app_name ()`
Read application name from appinfo.py.

`easysetup.easysetup.main ()`
Process command line args.

`easysetup.easysetup.update_doc ()`
Update doc dir.

`easysetup.easysetup.update_file (filename)`
Update file with user input.

`easysetup.easysetup.update_ref ()`
Creates a new doc/reference.rst for Sphinx autodoc extension.

localization

Localization.

`easysetup.localization.sys_lang ()`
Get system language.

License

easysetup - helps creating a package distribution setup for Windows users.
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ChangeLog

0.0.1 2015-04-18

Basic func.

Code authors

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