

pip show

Usage

[Unix/macOS](#) [Windows](#)

```
python -m pip show [options] <package> ...
```

Description

Show information about one or more installed packages.

The output is in RFC-compliant mail header format.

Options

-f, --files

Show the full list of installed files for each package.

(environment variable: `PIP_FILES`)

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Examples

1. Show information about a package:

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```
$ python -m pip show sphinx
Name: Sphinx
Version: 1.4.5
Summary: Python documentation generator
Home-page: http://sphinx-doc.org/
Author: Georg Brandl
Author-email: georg@python.org
License: BSD
Location: /my/env/lib/python2.7/site-packages
Requires: docutils, snowballstemmer, alabaster, Pygments, imagesize, Jinja2, babel, six
```

2. Show all information about a package

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```
$ python -m pip show --verbose sphinx
Name: Sphinx
Version: 1.4.5
Summary: Python documentation generator
Home-page: http://sphinx-doc.org/
Author: Georg Brandl
Author-email: georg@python.org
License: BSD
Location: /my/env/lib/python2.7/site-packages
Requires: docutils, snowballstemmer, alabaster, Pygments, imagesize, Jinja2, babel, six
Metadata-Version: 2.0
Installer:
Classifiers:
    Development Status :: 5 - Production/Stable
    Environment :: Console
    Environment :: Web Environment
    Intended Audience :: Developers
    Intended Audience :: Education
    License :: OSI Approved :: BSD License
    Operating System :: OS Independent
    Programming Language :: Python
    Programming Language :: Python :: 2
    Programming Language :: Python :: 3
    Framework :: Sphinx
    Framework :: Sphinx :: Extension
    Framework :: Sphinx :: Theme
    Topic :: Documentation
    Topic :: Documentation :: Sphinx
    Topic :: Text Processing
    Topic :: Utilities
Entry-points:
    [console_scripts]
    sphinx-apidoc = sphinx.apidoc:main
    sphinx-autogen = sphinx.ext.autosummary.generate:main
    sphinx-build = sphinx:main
    sphinx-quickstart = sphinx.quickstart:main
    [distutils.commands]
    build_sphinx = sphinx.setup_command:BuildDoc
```