

# python packages

## pypi

```
PYPI_PACKAGE = "CherryPy"
SRC_URI[md5sum] = "867eadfc18a0a52bccf0a2958b84a538"
SRC_URI[sha256sum] =
"f1acd6d671cbc7d61edcb93a8e2aa11f55276b1460ef9ce1978dc21a5f852203"
inherit pypi
```

## distutils/setuptools

By default every recent Python package can be built:

```
inherit setuptools
```

From Kirkstone there new classes are added: Three new classes are introduced:

1. flit\_core which builds PEP-517 compliant packages which use flit\_core.buildapi as their build-backend.
2. setuptools\_build\_meta which builds PEP-517 compliant packages which use setuptools\_build\_meta as their build-backend.
3. pip\_install\_wheel, which simply installs wheels built by other classes.

```
# This fails if pyproject.toml is missing:
inherit pypi python_flit_core
```

```
inherit pypi python_setuptools_build_meta
inherit pypi3 setuptools
inherit pypi3 setuptools_legacy
```

```
inherit pypi setuptools
DEPENDS += "\
    ${PYTHON_PN}-setuptools-scm-native \
"
```

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Last update: **2022/10/25 19:27**

