

```
↳ [179 lines of output]
  running bdist_wheel
  running build
  running build_py
  creating build
  creating build/lib.linux-armv7l-cpython-37
  creating build/lib.linux-armv7l-cpython-37/cryptography
  copying src/cryptography/__about__.py -> build/lib.linux-
armv7l-cpython-37/cryptography
  copying src/cryptography/exceptions.py -> build/lib.linux-
armv7l-cpython-37/cryptography
  copying src/cryptography/fernet.py -> build/lib.linux-armv7l-
cpython-37/cryptography
  copying src/cryptography/__init__.py -> build/lib.linux-
armv7l-cpython-37/cryptography
  copying src/cryptography/utils.py -> build/lib.linux-armv7l-
cpython-37/cryptography
  creating build/lib.linux-armv7l-cpython-37/cryptography/x509
  copying src/cryptography/x509/oid.py -> build/lib.linux-
armv7l-cpython-37/cryptography/x509
  copying src/cryptography/x509/name.py -> build/lib.linux-
armv7l-cpython-37/cryptography/x509
  copying src/cryptography/x509/ocsp.py -> build/lib.linux-
armv7l-cpython-37/cryptography/x509
  copying src/cryptography/x509/base.py -> build/lib.linux-
armv7l-cpython-37/cryptography/x509
  copying src/cryptography/x509/extensions.py -> build/
lib.linux-armv7l-cpython-37/cryptography/x509
  copying src/cryptography/x509/general_name.py -> build/
lib.linux-armv7l-cpython-37/cryptography/x509
  copying src/cryptography/x509/certificate_transparency.py ->
build/lib.linux-armv7l-cpython-37/cryptography/x509
  copying src/cryptography/x509/__init__.py -> build/lib.linux-
armv7l-cpython-37/cryptography/x509
  creating build/lib.linux-armv7l-cpython-37/cryptography/hazmat
  copying src/cryptography/hazmat/_oid.py -> build/lib.linux-
armv7l-cpython-37/cryptography/hazmat
  copying src/cryptography/hazmat/__init__.py -> build/
lib.linux-armv7l-cpython-37/cryptography/hazmat
  creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/bindings
  copying src/cryptography/hazmat/bindings/__init__.py -> build/
lib.linux-armv7l-cpython-37/cryptography/hazmat/bindings
  creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/backends
  copying src/cryptography/hazmat/backends/__init__.py -> build/
lib.linux-armv7l-cpython-37/cryptography/hazmat/backends
  creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/primitives
  copying src/cryptography/hazmat/primitives/padding.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  copying src/cryptography/hazmat/primitives/_serialization.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  copying src/cryptography/hazmat/primitives/_asymmetric.py ->
```

```
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  copying src/cryptography/hazmat/primitives/cmac.py -> build/
lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  copying src/cryptography/hazmat/primitives/constant_time.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  copying src/cryptography/hazmat/primitives/hmac.py -> build/
lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  copying src/cryptography/hazmat/primitives/hashes.py -> build/
lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  copying src/cryptography/hazmat/primitives/_cipheralgorithm.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  copying src/cryptography/hazmat/primitives/__init__.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  copying src/cryptography/hazmat/primitives/keywrap.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  copying src/cryptography/hazmat/primitives/poly1305.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/bindings/openssl
  copying src/cryptography/hazmat/bindings/openssl/
_conditional.py -> build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/bindings/openssl
  copying src/cryptography/hazmat/bindings/openssl/binding.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/bindings/
openssl
  copying src/cryptography/hazmat/bindings/openssl/__init__.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/bindings/
openssl
  creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/backends/openssl
  copying src/cryptography/hazmat/backends/openssl/backend.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/x448.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/aead.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/
decode_asn1.py -> build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/backends/openssl
  copying src/cryptography/hazmat/backends/openssl/ed25519.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/ec.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/rsa.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/ciphers.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
```

```
    copying src/cryptography/hazmat/backends/openssl/ed448.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
    copying src/cryptography/hazmat/backends/openssl/cmac.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
    copying src/cryptography/hazmat/backends/openssl/x509.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
    copying src/cryptography/hazmat/backends/openssl/hmac.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
    copying src/cryptography/hazmat/backends/openssl/hashes.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
    copying src/cryptography/hazmat/backends/openssl/x25519.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
    copying src/cryptography/hazmat/backends/openssl/dsa.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
    copying src/cryptography/hazmat/backends/openssl/dh.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
    copying src/cryptography/hazmat/backends/openssl/__init__.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
    copying src/cryptography/hazmat/backends/openssl/utils.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
    copying src/cryptography/hazmat/backends/openssl/poly1305.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
    creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/primitives/asymmetric
    copying src/cryptography/hazmat/primitives/asymmetric/
padding.py -> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/
primitives/asymmetric
    copying src/cryptography/hazmat/primitives/asymmetric/x448.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
asymmetric
    copying src/cryptography/hazmat/primitives/asymmetric/types.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
asymmetric
    copying src/cryptography/hazmat/primitives/asymmetric/
ed25519.py -> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/
primitives/asymmetric
    copying src/cryptography/hazmat/primitives/asymmetric/ec.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
asymmetric
    copying src/cryptography/hazmat/primitives/asymmetric/rsa.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
asymmetric
    copying src/cryptography/hazmat/primitives/asymmetric/ed448.py
```

```
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
asymmetric
    copying src/cryptography/hazmat/primitives/asymmetric/
x25519.py -> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/
primitives/asymmetric
    copying src/cryptography/hazmat/primitives/asymmetric/dsa.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
asymmetric
    copying src/cryptography/hazmat/primitives/asymmetric/dh.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
asymmetric
    copying src/cryptography/hazmat/primitives/asymmetric/
__init__.py -> build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/primitives/asymmetric
    copying src/cryptography/hazmat/primitives/asymmetric/utils.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
asymmetric
    creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/primitives/twofactor
    copying src/cryptography/hazmat/primitives/twofactor/hotp.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
twofactor
    copying src/cryptography/hazmat/primitives/twofactor/totp.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
twofactor
    copying src/cryptography/hazmat/primitives/twofactor/
__init__.py -> build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/primitives/twofactor
    creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/primitives/kdf
    copying src/cryptography/hazmat/primitives/kdf/kbkdf.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/kdf
    copying src/cryptography/hazmat/primitives/kdf/x963kdf.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/kdf
    copying src/cryptography/hazmat/primitives/kdf/pbkdf2.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/kdf
    copying src/cryptography/hazmat/primitives/kdf/scrypt.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/kdf
    copying src/cryptography/hazmat/primitives/kdf/__init__.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/kdf
    copying src/cryptography/hazmat/primitives/kdf/hkdf.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/kdf
    copying src/cryptography/hazmat/primitives/kdf/concatkdf.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/kdf
    creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/primitives/serialization
    copying src/cryptography/hazmat/primitives/serialization/
base.py -> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/
primitives/serialization
    copying src/cryptography/hazmat/primitives/serialization/
pkcs12.py -> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/
primitives/serialization
    copying src/cryptography/hazmat/primitives/serialization/
__init__.py -> build/lib.linux-armv7l-cpython-37/cryptography/
```

```
hazmat/primitives/serialization
  copying src/cryptography/hazmat/primitives/serialization/
pkcs7.py -> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/
primitives/serialization
  copying src/cryptography/hazmat/primitives/serialization/
ssh.py -> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/
primitives/serialization
  creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/primitives/ciphers
  copying src/cryptography/hazmat/primitives/ciphers/aead.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
ciphers
  copying src/cryptography/hazmat/primitives/ciphers/base.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
ciphers
  copying src/cryptography/hazmat/primitives/ciphers/modes.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
ciphers
  copying src/cryptography/hazmat/primitives/ciphers/
algorithms.py -> build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/primitives/ciphers
  copying src/cryptography/hazmat/primitives/ciphers/__init__.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
ciphers
  running egg_info
  writing src/cryptography.egg-info/PKG-INFO
  writing dependency_links to src/cryptography.egg-info/
dependency_links.txt
  writing requirements to src/cryptography.egg-info/requirements.txt
  writing top-level names to src/cryptography.egg-info/
top_level.txt
  reading manifest file 'src/cryptography.egg-info/SOURCES.txt'
  reading manifest template 'MANIFEST.in'
  no previously-included directories found matching 'docs/
_build'
  warning: no previously-included files found matching 'vectors'
  warning: no previously-included files matching '*' found under
directory 'vectors'
  warning: no previously-included files matching '*' found under
directory '.github'
  warning: no previously-included files found matching
'release.py'
  warning: no previously-included files found matching
'.readthedocs.yml'
  warning: no previously-included files found matching 'dev-
requirements.txt'
  warning: no previously-included files found matching 'tox.ini'
  warning: no previously-included files found matching
'mypy.ini'
  warning: no previously-included files matching '*' found under
directory '.circleci'
  adding license file 'LICENSE'
  adding license file 'LICENSE.APACHE'
  adding license file 'LICENSE.BSD'
```

```
adding license file 'LICENSE.PSF'
writing manifest file 'src/cryptography.egg-info/SOURCES.txt'
copying src/cryptography/py.typed -> build/lib.linux-armv7l-
cpython-37/cryptography
  copying src/cryptography/hazmat/bindings/_openssl.pyi ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/bindings
  creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/bindings/_rust
  copying src/cryptography/hazmat/bindings/_rust/__init__.pyi ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/bindings/_rust
  copying src/cryptography/hazmat/bindings/_rust/asn1.pyi ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/bindings/_rust
  copying src/cryptography/hazmat/bindings/_rust/ocsp.pyi ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/bindings/_rust
  copying src/cryptography/hazmat/bindings/_rust/x509.pyi ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/bindings/_rust
  running build_ext
  running build_rust
  /usr/local/lib/python3.7/dist-packages/setuptools/command/
build_py.py:202: SetuptoolsDeprecationWarning:      Installing
'cryptography.hazmat.bindings._rust' as data is deprecated, please
list it in `packages`.
      !!
```

```
#####
# Package would be ignored #
#####
Python recognizes 'cryptography.hazmat.bindings._rust' as
an importable package,
but it is not listed in the `packages` configuration of
setuptools.
```

```
'cryptography.hazmat.bindings._rust' has been
automatically added to the distribution only
because it may contain data files, but this behavior is
likely to change
in future versions of setuptools (and therefore is
considered deprecated).
```

```
Please make sure that 'cryptography.hazmat.bindings._rust'
is included as a package by using
the `packages` configuration field or the proper discovery
methods
(for example by using `find_namespace_packages(...)`/
`find_namespace:`
instead of `find_packages(...)`/`find:`).
```

```
You can read more about "package discovery" and "data
files" on setuptools
documentation page.
```

!!

```
check.warn(importable)
```

```
=====DEBUG
```

```
ASSISTANCE=====
```

```
If you are seeing a compilation error please try the following steps to
```

```
successfully install cryptography:
```

```
1) Upgrade to the latest pip and try again. This will fix errors for most
```

```
users. See: https://pip.pypa.io/en/stable/installing/#upgrading-pip
```

```
2) Read https://cryptography.io/en/latest/installation/ for specific
```

```
instructions for your platform.
```

```
3) Check our frequently asked questions for more information:
```

```
https://cryptography.io/en/latest/faq/
```

```
4) Ensure you have a recent Rust toolchain installed:
```

```
https://cryptography.io/en/latest/installation/#rust
```

```
Python: 3.7.3
```

```
platform: Linux-5.10.103-v7+-armv7l-with-debian-10.12
```

```
pip: 22.2.2
```

```
setuptools: 65.3.0
```

```
setuptools_rust: 1.5.1
```

```
rustc: 1.41.1
```

```
=====DEBUG
```

```
ASSISTANCE=====
```

```
error: Rust 1.41.1 does not match extension requirement  
>=1.48.0
```

```
[end of output]
```

```
note: This error originates from a subprocess, and is likely not a problem with pip.
```

```
ERROR: Failed building wheel for cryptography
```

```
Failed to build cryptography
```

```
ERROR: Could not build wheels for cryptography, which is required to install pyproject.toml-based projects
```

```
+ echo 18
```

```
+ sudo pip3 install --force-reinstall --upgrade zigpy
```

```
Looking in indexes: https://pypi.org/simple, https://www.piwheels.org/simple
```

```
Collecting zigpy
```

```
Using cached https://www.piwheels.org/simple/zigpy/zigpy-0.50.2-py3-none-any.whl (142 kB)
```

```
Collecting aiosqlite>=0.16.0
```

```
Using cached https://www.piwheels.org/simple/aiosqlite/aiosqlite-0.17.0-py3-none-any.whl (15 kB)
```

```
Collecting voluptuous
```

```
Using cached https://www.piwheels.org/simple/voluptuous/voluptuous-0.13.1-py3-none-any.whl (35 kB)
```

```
Collecting cryptography
```

```
Using cached cryptography-38.0.1.tar.gz (599 kB)
Installing build dependencies: started
Installing build dependencies: finished with status 'done'
Getting requirements to build wheel: started
Getting requirements to build wheel: finished with status 'done'
Preparing metadata (pyproject.toml): started
Preparing metadata (pyproject.toml): finished with status 'done'
Collecting aiohttp
  Using cached https://www.piwheels.org/simple/aiohttp/
aiohttp-3.8.1-cp37-cp37m-linux_armv7l.whl (1.1 MB)
Collecting crccheck
  Using cached https://www.piwheels.org/simple/crccheck/
crccheck-1.1-py3-none-any.whl (27 kB)
Collecting typing_extensions>=3.7.2
  Using cached https://www.piwheels.org/simple/typing-extensions/
typing_extensions-4.3.0-py3-none-any.whl (25 kB)
Collecting attrs>=17.3.0
  Using cached https://www.piwheels.org/simple/attrs/attrs-22.1.0-
py2.py3-none-any.whl (58 kB)
Collecting charset-normalizer<3.0,>=2.0
  Using cached https://www.piwheels.org/simple/charset-normalizer/
charset_normalizer-2.1.1-py3-none-any.whl (39 kB)
Collecting frozenlist>=1.1.1
  Using cached https://www.piwheels.org/simple/frozenlist/
frozenlist-1.3.1-cp37-cp37m-linux_armv7l.whl (66 kB)
Collecting asyncctest==0.13.0
  Using cached https://www.piwheels.org/simple/asyncctest/
asyncctest-0.13.0-py3-none-any.whl (26 kB)
Collecting async-timeout<5.0,>=4.0.0a3
  Using cached https://www.piwheels.org/simple/async-timeout/
async_timeout-4.0.2-py3-none-any.whl (5.8 kB)
Collecting aiosignal>=1.1.2
  Using cached https://www.piwheels.org/simple/aiosignal/
aiosignal-1.2.0-py3-none-any.whl (8.2 kB)
Collecting multidict<7.0,>=4.5
  Using cached https://www.piwheels.org/simple/multidict/
multidict-6.0.2-cp37-cp37m-linux_armv7l.whl (53 kB)
Collecting yarll<2.0,>=1.0
  Using cached https://www.piwheels.org/simple/yarll/yarll-1.8.1-cp37-
cp37m-linux_armv7l.whl (94 kB)
Collecting cffi>=1.12
  Using cached https://www.piwheels.org/simple/cffi/cffi-1.15.1-
cp37-cp37m-linux_armv7l.whl (219 kB)
Collecting pycparser
  Using cached https://www.piwheels.org/simple/pycparser/
pycparser-2.21-py2.py3-none-any.whl (119 kB)
Collecting idna>=2.0
  Using cached https://www.piwheels.org/simple/idna/idna-3.3-py3-
none-any.whl (64 kB)
Building wheels for collected packages: cryptography
  Building wheel for cryptography (pyproject.toml): started
  Building wheel for cryptography (pyproject.toml): finished with
status 'error'
  error: subprocess-exited-with-error
```



```
× Building wheel for cryptography (pyproject.toml) did not run
successfully.
└─ exit code: 1
└─ [179 lines of output]
    running bdist_wheel
    running build
    running build_py
    creating build
    creating build/lib.linux-armv7l-cpython-37
    creating build/lib.linux-armv7l-cpython-37/cryptography
    copying src/cryptography/__about__.py -> build/lib.linux-
armv7l-cpython-37/cryptography
    copying src/cryptography/exceptions.py -> build/lib.linux-
armv7l-cpython-37/cryptography
    copying src/cryptography/fernet.py -> build/lib.linux-armv7l-
cpython-37/cryptography
    copying src/cryptography/__init__.py -> build/lib.linux-
armv7l-cpython-37/cryptography
    copying src/cryptography/utils.py -> build/lib.linux-armv7l-
cpython-37/cryptography
    creating build/lib.linux-armv7l-cpython-37/cryptography/x509
    copying src/cryptography/x509/oid.py -> build/lib.linux-
armv7l-cpython-37/cryptography/x509
    copying src/cryptography/x509/name.py -> build/lib.linux-
armv7l-cpython-37/cryptography/x509
    copying src/cryptography/x509/ocsp.py -> build/lib.linux-
armv7l-cpython-37/cryptography/x509
    copying src/cryptography/x509/base.py -> build/lib.linux-
armv7l-cpython-37/cryptography/x509
    copying src/cryptography/x509/extensions.py -> build/
lib.linux-armv7l-cpython-37/cryptography/x509
    copying src/cryptography/x509/general_name.py -> build/
lib.linux-armv7l-cpython-37/cryptography/x509
    copying src/cryptography/x509/certificate_transparency.py ->
build/lib.linux-armv7l-cpython-37/cryptography/x509
    copying src/cryptography/x509/__init__.py -> build/lib.linux-
armv7l-cpython-37/cryptography/x509
    creating build/lib.linux-armv7l-cpython-37/cryptography/hazmat
    copying src/cryptography/hazmat/_oid.py -> build/lib.linux-
armv7l-cpython-37/cryptography/hazmat
    copying src/cryptography/hazmat/__init__.py -> build/
lib.linux-armv7l-cpython-37/cryptography/hazmat
    creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/bindings
    copying src/cryptography/hazmat/bindings/__init__.py -> build/
lib.linux-armv7l-cpython-37/cryptography/hazmat/bindings
    creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/backends
    copying src/cryptography/hazmat/backends/__init__.py -> build/
lib.linux-armv7l-cpython-37/cryptography/hazmat/backends
    creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/primitives
    copying src/cryptography/hazmat/primitives/padding.py ->
```

```
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  copying src/cryptography/hazmat/primitives/_serialization.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  copying src/cryptography/hazmat/primitives/_asymmetric.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  copying src/cryptography/hazmat/primitives/cmac.py -> build/
lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  copying src/cryptography/hazmat/primitives/constant_time.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  copying src/cryptography/hazmat/primitives/hmac.py -> build/
lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  copying src/cryptography/hazmat/primitives/hashes.py -> build/
lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  copying src/cryptography/hazmat/primitives/_cipheralgorithm.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  copying src/cryptography/hazmat/primitives/__init__.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  copying src/cryptography/hazmat/primitives/keywrap.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  copying src/cryptography/hazmat/primitives/poly1305.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives
  creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/bindings/openssl
  copying src/cryptography/hazmat/bindings/openssl/
_conditional.py -> build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/bindings/openssl
  copying src/cryptography/hazmat/bindings/openssl/binding.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/bindings/
openssl
  copying src/cryptography/hazmat/bindings/openssl/__init__.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/bindings/
openssl
  creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/backends/openssl
  copying src/cryptography/hazmat/backends/openssl/backend.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/x448.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/aead.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/
decode_asn1.py -> build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/backends/openssl
  copying src/cryptography/hazmat/backends/openssl/ed25519.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/ec.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/rsa.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
```

```
openssl
  copying src/cryptography/hazmat/backends/openssl/ciphers.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/ed448.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/cmac.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/x509.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/hmac.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/hashes.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/x25519.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/dsa.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/dh.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/__init__.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/utils.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  copying src/cryptography/hazmat/backends/openssl/poly1305.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/backends/
openssl
  creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/primitives/asymmetric
  copying src/cryptography/hazmat/primitives/asymmetric/
padding.py -> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/
primitives/asymmetric
  copying src/cryptography/hazmat/primitives/asymmetric/x448.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
asymmetric
  copying src/cryptography/hazmat/primitives/asymmetric/types.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
asymmetric
  copying src/cryptography/hazmat/primitives/asymmetric/
ed25519.py -> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/
primitives/asymmetric
  copying src/cryptography/hazmat/primitives/asymmetric/ec.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
asymmetric
```

```
    copying src/cryptography/hazmat/primitives/asymmetric/rsa.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
asymmetric
    copying src/cryptography/hazmat/primitives/asymmetric/ed448.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
asymmetric
    copying src/cryptography/hazmat/primitives/asymmetric/
x25519.py -> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/
primitives/asymmetric
    copying src/cryptography/hazmat/primitives/asymmetric/dsa.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
asymmetric
    copying src/cryptography/hazmat/primitives/asymmetric/dh.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
asymmetric
    copying src/cryptography/hazmat/primitives/asymmetric/
__init__.py -> build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/primitives/asymmetric
    copying src/cryptography/hazmat/primitives/asymmetric/utils.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
asymmetric
    creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/primitives/twofactor
    copying src/cryptography/hazmat/primitives/twofactor/hotp.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
twofactor
    copying src/cryptography/hazmat/primitives/twofactor/totp.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
twofactor
    copying src/cryptography/hazmat/primitives/twofactor/
__init__.py -> build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/primitives/twofactor
    creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/primitives/kdf
    copying src/cryptography/hazmat/primitives/kdf/kbdkf.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/kdf
    copying src/cryptography/hazmat/primitives/kdf/x963kdf.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/kdf
    copying src/cryptography/hazmat/primitives/kdf/pbkdf2.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/kdf
    copying src/cryptography/hazmat/primitives/kdf/scrypt.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/kdf
    copying src/cryptography/hazmat/primitives/kdf/__init__.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/kdf
    copying src/cryptography/hazmat/primitives/kdf/hkdf.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/kdf
    copying src/cryptography/hazmat/primitives/kdf/concatkdf.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/kdf
    creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/primitives/serialization
    copying src/cryptography/hazmat/primitives/serialization/
base.py -> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/
primitives/serialization
    copying src/cryptography/hazmat/primitives/serialization/
```

```
pkcs12.py -> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/
primitives/serialization
    copying src/cryptography/hazmat/primitives/serialization/
__init__.py -> build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/primitives/serialization
    copying src/cryptography/hazmat/primitives/serialization/
pkcs7.py -> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/
primitives/serialization
    copying src/cryptography/hazmat/primitives/serialization/
ssh.py -> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/
primitives/serialization
    creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/primitives/ciphers
    copying src/cryptography/hazmat/primitives/ciphers/aead.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
ciphers
    copying src/cryptography/hazmat/primitives/ciphers/base.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
ciphers
    copying src/cryptography/hazmat/primitives/ciphers/modes.py ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
ciphers
    copying src/cryptography/hazmat/primitives/ciphers/
algorithms.py -> build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/primitives/ciphers
    copying src/cryptography/hazmat/primitives/ciphers/__init__.py
-> build/lib.linux-armv7l-cpython-37/cryptography/hazmat/primitives/
ciphers
    running egg_info
    writing src/cryptography.egg-info/PKG-INFO
    writing dependency_links to src/cryptography.egg-info/
dependency_links.txt
    writing requirements to src/cryptography.egg-info/requirements.txt
    writing top-level names to src/cryptography.egg-info/
top_level.txt
    reading manifest file 'src/cryptography.egg-info/SOURCES.txt'
    reading manifest template 'MANIFEST.in'
    no previously-included directories found matching 'docs/
_build'
    warning: no previously-included files found matching 'vectors'
    warning: no previously-included files matching '*' found under
directory 'vectors'
    warning: no previously-included files matching '*' found under
directory '.github'
    warning: no previously-included files found matching
'release.py'
    warning: no previously-included files found matching
'.readthedocs.yml'
    warning: no previously-included files found matching 'dev-
requirements.txt'
    warning: no previously-included files found matching 'tox.ini'
    warning: no previously-included files found matching
'mypy.ini'
    warning: no previously-included files matching '*' found under
```

```
directory '.circleci'
  adding license file 'LICENSE'
  adding license file 'LICENSE.APACHE'
  adding license file 'LICENSE.BSD'
  adding license file 'LICENSE.PSF'
  writing manifest file 'src/cryptography.egg-info/SOURCES.txt'
  copying src/cryptography/py.typed -> build/lib.linux-armv7l-
cpython-37/cryptography
  copying src/cryptography/hazmat/bindings/_openssl.pyi ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/bindings
  creating build/lib.linux-armv7l-cpython-37/cryptography/
hazmat/bindings/_rust
  copying src/cryptography/hazmat/bindings/_rust/__init__.pyi ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/bindings/_rust
  copying src/cryptography/hazmat/bindings/_rust/asn1.pyi ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/bindings/_rust
  copying src/cryptography/hazmat/bindings/_rust/ocsp.pyi ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/bindings/_rust
  copying src/cryptography/hazmat/bindings/_rust/x509.pyi ->
build/lib.linux-armv7l-cpython-37/cryptography/hazmat/bindings/_rust
  running build_ext
  running build_rust
  /usr/local/lib/python3.7/dist-packages/setuptools/command/
build_py.py:202: SetuptoolsDeprecationWarning:   Installing
'cryptography.hazmat.bindings._rust' as data is deprecated, please
list it in `packages`.
    !!
```

```
#####
# Package would be ignored #
#####
```

Python recognizes 'cryptography.hazmat.bindings._rust' as an importable package, but it is not listed in the `packages` configuration of setuptools.

'cryptography.hazmat.bindings._rust' has been automatically added to the distribution only because it may contain data files, but this behavior is likely to change in future versions of setuptools (and therefore is considered deprecated).

Please make sure that 'cryptography.hazmat.bindings._rust' is included as a package by using the `packages` configuration field or the proper discovery methods (for example by using `find_namespace_packages(...)`/`find_namespace:` instead of `find_packages(...)`/`find:`).

You can read more about "package discovery" and "data files" on setuptools

documentation page.

!!

```
check.warn(importable)
```

```
=====DEBUG
```

```
ASSISTANCE=====
```

```
If you are seeing a compilation error please try the
following steps to
successfully install cryptography:
1) Upgrade to the latest pip and try again. This will fix
errors for most
users. See: https://pip.pypa.io/en/stable/installing/
#upgrading-pip
2) Read https://cryptography.io/en/latest/installation/
for specific
instructions for your platform.
3) Check our frequently asked questions for more
information:
https://cryptography.io/en/latest/faq/
4) Ensure you have a recent Rust toolchain installed:
https://cryptography.io/en/latest/installation/#rust
```

```
Python: 3.7.3
platform: Linux-5.10.103-v7+-armv7l-with-debian-10.12
pip: 22.2.2
setuptools: 65.3.0
setuptools_rust: 1.5.1
rustc: 1.41.1
```

```
=====DEBUG
```

```
ASSISTANCE=====
```

```
error: Rust 1.41.1 does not match extension requirement
>=1.48.0
[end of output]
```

note: This error originates from a subprocess, and is likely not a problem with pip.

```
ERROR: Failed building wheel for cryptography
Failed to build cryptography
ERROR: Could not build wheels for cryptography, which is required to
install pyproject.toml-based projects
+ echo 19
+ sudo pip3 install --force-reinstall --upgrade xmodem
Looking in indexes: https://pypi.org/simple, https://
www.piwheels.org/simple
Collecting xmodem
Using cached https://www.piwheels.org/simple/xmodem/xmodem-0.4.6-
py3-none-any.whl (34 kB)
Installing collected packages: xmodem
Attempting uninstall: xmodem
Found existing installation: xmodem 0.4.6
```

```
Uninstalling xmodem-0.4.6:
  Successfully uninstalled xmodem-0.4.6
Successfully installed xmodem-0.4.6
WARNING: Running pip as the 'root' user can result in broken
permissions and conflicting behaviour with the system package
manager. It is recommended to use a virtual environment instead:
https://pip.pypa.io/warnings/venv
+ echo 20
+ sudo pip3 install --force-reinstall --upgrade pycrypto
Looking in indexes: https://pypi.org/simple, https://www.piwheels.org/simple
Collecting pycrypto
  Using cached https://www.piwheels.org/simple/pycrypto/
pycrypto-2.6.1-cp37-cp37m-linux_armv7l.whl (525 kB)
Installing collected packages: pycrypto
  Attempting uninstall: pycrypto
    Found existing installation: pycrypto 2.6.1
    Uninstalling pycrypto-2.6.1:
      Successfully uninstalled pycrypto-2.6.1
Successfully installed pycrypto-2.6.1
WARNING: Running pip as the 'root' user can result in broken
permissions and conflicting behaviour with the system package
manager. It is recommended to use a virtual environment instead:
https://pip.pypa.io/warnings/venv
+ echo 21
+ sudo pip3 install --force-reinstall --upgrade charset-
normalizer==2.0.12
Looking in indexes: https://pypi.org/simple, https://www.piwheels.org/simple
Collecting charset-normalizer==2.0.12
  Using cached https://www.piwheels.org/simple/charset-normalizer/
charset_normalizer-2.0.12-py3-none-any.whl (44 kB)
Installing collected packages: charset-normalizer
  Attempting uninstall: charset-normalizer
    Found existing installation: charset-normalizer 2.1.1
    Uninstalling charset-normalizer-2.1.1:
      Successfully uninstalled charset-normalizer-2.1.1
Successfully installed charset-normalizer-2.0.12
WARNING: Running pip as the 'root' user can result in broken
permissions and conflicting behaviour with the system package
manager. It is recommended to use a virtual environment instead:
https://pip.pypa.io/warnings/venv
+ echo 22
+ sudo pip3 install --force-reinstall --upgrade yarl==1.4.2
Looking in indexes: https://pypi.org/simple, https://www.piwheels.org/simple
Collecting yarl==1.4.2
  Using cached https://www.piwheels.org/simple/yarl/
yarl-1.4.2-cp37-cp37m-linux_armv7l.whl (257 kB)
Collecting multidict>=4.0
  Using cached https://www.piwheels.org/simple/multidict/
multidict-6.0.2-cp37-cp37m-linux_armv7l.whl (53 kB)
Collecting idna>=2.0
  Using cached https://www.piwheels.org/simple/idna/
idna-3.3-py3-
```



```
none-any.whl (64 kB)
Installing collected packages: multidict, idna, yarl
  Attempting uninstall: multidict
    Found existing installation: multidict 6.0.2
    Uninstalling multidict-6.0.2:
      Successfully uninstalled multidict-6.0.2
  Attempting uninstall: idna
    Found existing installation: idna 3.3
    Uninstalling idna-3.3:
      Successfully uninstalled idna-3.3
  Attempting uninstall: yarl
    Found existing installation: yarl 1.7.0
    Uninstalling yarl-1.7.0:
      Successfully uninstalled yarl-1.7.0
Successfully installed idna-3.3 multidict-6.0.2 yarl-1.4.2
WARNING: Running pip as the 'root' user can result in broken
permissions and conflicting behaviour with the system package
manager. It is recommended to use a virtual environment instead:
https://pip.pypa.io/warnings/venv
+ echo 23
+ sudo chmod +x /var/www/html/core/class/../../plugins/zigbee/
resources/post-install.sh
+ sudo /var/www/html/core/class/../../plugins/zigbee/resources/post-
install.sh
Launch post-install of zigbee dependancy
grep: /usr/local/lib/python3.7/dist-packages/bellows/zigbee/
application.py: No such file or directory
/var/www/html/core/class/../../plugins/zigbee/resources/post-
install.sh: line 24: [: -eq: unary operator expected
grep: /usr/local/lib/python3.8/dist-packages/bellows/zigbee/
application.py: No such file or directory
/var/www/html/core/class/../../plugins/zigbee/resources/post-
install.sh: line 29: [: -eq: unary operator expected
grep: /usr/local/lib/python3.9/dist-packages/bellows/zigbee/
application.py: No such file or directory
/var/www/html/core/class/../../plugins/zigbee/resources/post-
install.sh: line 35: [: -eq: unary operator expected
Everything is successfully installed!
+ echo 24
+ php /var/www/html/core/class/../../php/jeecli.php plugin
dependancy_end zigbee
+ rm /tmp/jeedom_install_in_progress_zigbee
+ echo '*****End of package
installation*****'
*****End of package installation*****
```