1 import site

2 import subprocess

3 import sys

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/command/develop.py:39:8

38 )

39 subprocess.check\_call(cmd)

40

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/command/dist\_info.py:96:8

95 egg\_info\_dir = self.egg\_info.egg\_info

96 assert os.path.isdir(egg\_info\_dir), ".egg-info dir should have been created"

97

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/command/editable\_wheel.py:158:12

157 else:

158 assert str(self.dist\_info\_dir).endswith(".dist-info")

159 assert Path(self.dist\_info\_dir, "METADATA").exists()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/command/editable\_wheel.py:159:12

158 assert str(self.dist\_info\_dir).endswith(".dist-info")

159 assert Path(self.dist\_info\_dir, "METADATA").exists()

160

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/command/install\_lib.py:104:8

103 ) -> list[str]:

104 assert preserve\_mode

105 assert preserve\_times

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/command/install\_lib.py:105:8

104 assert preserve\_mode

105 assert preserve\_times

106 assert not preserve\_symlinks

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/command/install\_lib.py:106:8

105 assert preserve\_times

106 assert not preserve\_symlinks

107 exclude = self.get\_exclusions()

--------------------------------------------------

>> Issue: [B110:try\_except\_pass] Try, Except, Pass detected.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b110\_try\_except\_pass.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/command/sdist.py:100:8

99 del os.link

100 except Exception:

101 pass

102 try:

--------------------------------------------------

>> Issue: [B310:blacklist] Audit url open for permitted schemes. Allowing use of file:/ or custom schemes is often unexpected.

Severity: Medium Confidence: High

CWE: CWE-22 (https://cwe.mitre.org/data/definitions/22.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_calls.html#b310-urllib-urlopen

Location: ./.venv/lib/python3.12/site-packages/setuptools/config/\_validate\_pyproject/formats.py:152:9

151 context = ssl.create\_default\_context()

152 with urlopen(url, context=context) as response: # noqa: S310 (audit URLs)

153 headers = Message()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/config/expand.py:210:4

209 sys.modules[name] = module # cache (it also ensures `==` works on loaded items)

210 assert spec.loader is not None

211 spec.loader.exec\_module(module)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/config/pyprojecttoml.py:378:12

377 optional\_dependencies\_map = self.dynamic\_cfg["optional-dependencies"]

378 assert isinstance(optional\_dependencies\_map, dict)

379 return {

--------------------------------------------------

>> Issue: [B302:blacklist] Deserialization with the marshal module is possibly dangerous.

Severity: Medium Confidence: High

CWE: CWE-502 (https://cwe.mitre.org/data/definitions/502.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_calls.html#b302-marshal

Location: ./.venv/lib/python3.12/site-packages/setuptools/depends.py:133:23

132 f.read(8) # skip magic & date

133 code = marshal.load(f)

134 elif kind == PY\_FROZEN:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/depends.py:176:16

175 if op == LOAD\_CONST:

176 assert arg is not None

177 const = code.co\_consts[arg]

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/dist.py:87:8

86 ep = metadata.EntryPoint(value=value, name=None, group=None)

87 assert not ep.extras

88 except (TypeError, ValueError, AttributeError, AssertionError) as e:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/dist.py:99:8

98 # or single-use iterables

99 assert isinstance(value, \_sequence)

100 # verify that elements of value are strings

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/dist.py:101:8

100 # verify that elements of value are strings

101 assert ''.join(value) != value

102 except (TypeError, ValueError, AttributeError, AssertionError) as e:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/glob.py:51:8

50 s = next(it) # skip empty string

51 assert not s

52 return it

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/glob.py:130:4

129 def glob2(dirname: StrOrBytesPath, pattern: str | bytes) -> Iterator[str | bytes]:

130 assert \_isrecursive(pattern)

131 yield pattern[:0]

--------------------------------------------------

>> Issue: [B404:blacklist] Consider possible security implications associated with the subprocess module.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_imports.html#b404-import-subprocess

Location: ./.venv/lib/python3.12/site-packages/setuptools/installer.py:6:0

5 import os

6 import subprocess

7 import sys

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/installer.py:26:4

25 return find\_links.split()

26 assert isinstance(find\_links, (tuple, list))

27 return find\_links

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/installer.py:121:12

120 try:

121 subprocess.check\_call(cmd)

122 except subprocess.CalledProcessError as e:

--------------------------------------------------

>> Issue: [B102:exec\_used] Use of exec detected.

Severity: Medium Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b102\_exec\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/launch.py:32:4

31 code = compile(norm\_script, script\_name, 'exec')

32 exec(code, namespace)

33

--------------------------------------------------

>> Issue: [B310:blacklist] Audit url open for permitted schemes. Allowing use of file:/ or custom schemes is often unexpected.

Severity: Medium Confidence: High

CWE: CWE-22 (https://cwe.mitre.org/data/definitions/22.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_calls.html#b310-urllib-urlopen

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/downloads/\_\_init\_\_.py:53:9

52 def download(url: str, dest: Path):

53 with urlopen(url) as f:

54 data = f.read()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/downloads/\_\_init\_\_.py:59:4

58

59 assert Path(dest).exists()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:66:4

65 pkg\_info\_cfg = core\_metadata(dist\_cfg)

66 assert pkg\_info\_toml == pkg\_info\_cfg

67

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:69:8

68 if any(getattr(d, "license\_files", None) for d in (dist\_toml, dist\_cfg)):

69 assert set(dist\_toml.license\_files) == set(dist\_cfg.license\_files)

70

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:81:8

80 }

81 assert ep\_toml == ep\_cfg

82

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:86:8

85 pkg\_data\_cfg = {(k, \*sorted(v)) for k, v in dist\_cfg.package\_data.items()}

86 assert pkg\_data\_toml == pkg\_data\_cfg

87

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:91:8

90 data\_files\_cfg = {(k, \*sorted(v)) for k, v in dist\_cfg.data\_files}

91 assert data\_files\_toml == data\_files\_cfg

92

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:93:4

92

93 assert set(dist\_toml.install\_requires) == set(dist\_cfg.install\_requires)

94 if any(getattr(d, "extras\_require", None) for d in (dist\_toml, dist\_cfg)):

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:97:8

96 extra\_req\_cfg = {(k, \*sorted(v)) for k, v in dist\_cfg.extras\_require.items()}

97 assert extra\_req\_toml == extra\_req\_cfg

98

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:220:4

219 dist = pyprojecttoml.apply\_configuration(makedist(tmp\_path), pyproject)

220 assert set(dist.metadata.license\_files) == {"LICENSE.txt"}

221

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:234:4

233 dist = pyprojecttoml.apply\_configuration(makedist(tmp\_path), pyproject)

234 assert dist.metadata.long\_description\_content\_type == ctype

235

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:246:4

245 dist = pyprojecttoml.apply\_configuration(makedist(tmp\_path), pyproject)

246 assert dist.metadata.long\_description\_content\_type is None

247

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:283:4

282 dist = pyprojecttoml.apply\_configuration(makedist(tmp\_path), pyproject)

283 assert dist.metadata.maintainer\_email == expected\_maintainers\_meta\_value

284 pkg\_file = tmp\_path / "PKG-FILE"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:288:4

287 content = pkg\_file.read\_text(encoding="utf-8")

288 assert f"Maintainer-email: {expected\_maintainers\_meta\_value}" in content

289

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:337:4

336 dist = pyprojecttoml.apply\_configuration(makedist(tmp\_path), pyproject)

337 assert dist.metadata.license == license

338 assert dist.metadata.license\_expression == license\_expression

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:338:4

337 assert dist.metadata.license == license

338 assert dist.metadata.license\_expression == license\_expression

339 pkg\_file = tmp\_path / "PKG-FILE"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:343:4

342 content = pkg\_file.read\_text(encoding="utf-8")

343 assert "Metadata-Version: 2.4" in content

344 assert content\_str in content

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:344:4

343 assert "Metadata-Version: 2.4" in content

344 assert content\_str in content

345 assert not\_content\_str not in content

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:345:4

344 assert content\_str in content

345 assert not\_content\_str not in content

346

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:359:4

358

359 assert "License :: OSI Approved :: MIT License" in str(exc.value)

360

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:381:4

380 # Check license classifier is still included

381 assert dist.metadata.get\_classifiers() == ["License :: OSI Approved :: MIT License"]

382

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:394:8

393 # Sanity-check

394 assert 'license = "mit or apache-2.0"' in text

395 assert 'license-files' not in text

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:395:8

394 assert 'license = "mit or apache-2.0"' in text

395 assert 'license-files' not in text

396 assert "[tool.setuptools]" not in text

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:396:8

395 assert 'license-files' not in text

396 assert "[tool.setuptools]" not in text

397

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:404:8

403 )

404 assert license\_toml in text # sanity check

405 text = f"{text}\n{additional\_text}\n"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:436:8

435 dist = pyprojecttoml.apply\_configuration(makedist(tmp\_path), pyproject)

436 assert set(dist.metadata.license\_files) == {"\_FILE.rst", "\_FILE.txt"}

437 assert dist.metadata.license == "LicenseRef-Proprietary\n"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:437:8

436 assert set(dist.metadata.license\_files) == {"\_FILE.rst", "\_FILE.txt"}

437 assert dist.metadata.license == "LicenseRef-Proprietary\n"

438

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:450:8

449

450 assert set(dist.metadata.license\_files) == {"\_FILE.rst", "\_FILE.txt"}

451 assert dist.metadata.license is None

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:451:8

450 assert set(dist.metadata.license\_files) == {"\_FILE.rst", "\_FILE.txt"}

451 assert dist.metadata.license is None

452 assert dist.metadata.license\_expression == "LicenseRef-Proprietary"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:452:8

451 assert dist.metadata.license is None

452 assert dist.metadata.license\_expression == "LicenseRef-Proprietary"

453

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:475:8

474

475 assert (tmp\_path / "LICENSE.txt").exists() # from base example

476 assert set(dist.metadata.license\_files) == {\*license\_files, "LICENSE.txt"}

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:476:8

475 assert (tmp\_path / "LICENSE.txt").exists() # from base example

476 assert set(dist.metadata.license\_files) == {\*license\_files, "LICENSE.txt"}

477

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:480:8

479 pyproject = self.base\_pyproject\_license\_pep639(tmp\_path)

480 assert list(tmp\_path.glob("\_FILE\*")) == [] # sanity check

481

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:493:8

492

493 assert 'license-files = ["LICENSE.txt"]' in PEP621\_EXAMPLE # sanity check

494 text = PEP621\_EXAMPLE.replace(

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:504:8

503

504 assert dist.metadata.license == "--- LICENSE stub ---"

505 assert set(dist.metadata.license\_files) == {"LICENSE.txt"} # auto-filled

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:505:8

504 assert dist.metadata.license == "--- LICENSE stub ---"

505 assert set(dist.metadata.license\_files) == {"LICENSE.txt"} # auto-filled

506

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:526:8

525 monkeypatch.chdir(tmp\_path)

526 assert module in self.dist(module).py\_modules

527

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:551:8

550 dist = pyprojecttoml.apply\_configuration(Distribution({}), pyproject)

551 assert len(dist.ext\_modules) == 1

552 assert dist.ext\_modules[0].name == "my.ext"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:552:8

551 assert len(dist.ext\_modules) == 1

552 assert dist.ext\_modules[0].name == "my.ext"

553 assert set(dist.ext\_modules[0].sources) == {"hello.c", "world.c"}

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:553:8

552 assert dist.ext\_modules[0].name == "my.ext"

553 assert set(dist.ext\_modules[0].sources) == {"hello.c", "world.c"}

554

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:608:8

607 dist\_value = \_some\_attrgetter(f"metadata.{attr}", attr)(dist)

608 assert not dist\_value

609

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:625:8

624 dist\_value = \_some\_attrgetter(f"metadata.{attr}", attr)(dist)

625 assert dist\_value == value

626

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:645:8

644 dist = pyprojecttoml.apply\_configuration(dist, pyproject)

645 assert dist.metadata.license\_files == ["LIC1"]

646

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:654:8

653 dist = pyprojecttoml.apply\_configuration(dist, pyproject)

654 assert "wheel" not in dist.install\_requires

655

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:670:8

669 dist = pyprojecttoml.apply\_configuration(dist, pyproject)

670 assert "foo" in dist.extras\_require

671 egg\_info = dist.get\_command\_obj("egg\_info")

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:674:8

673 reqs = (tmp\_path / "requires.txt").read\_text(encoding="utf-8")

674 assert "importlib-resources" in reqs

675 assert "bar" in reqs

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:675:8

674 assert "importlib-resources" in reqs

675 assert "bar" in reqs

676 assert ':python\_version < "3.7"' in reqs

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:676:8

675 assert "bar" in reqs

676 assert ':python\_version < "3.7"' in reqs

677

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:688:8

687 dist = pyprojecttoml.apply\_configuration(dist, pyproject)

688 assert group in dist.entry\_points

689

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:695:12

694 with tarfile.open(setuptools\_sdist) as tar:

695 assert any(name.endswith(EXAMPLES\_FILE) for name in tar.getnames())

696

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:714:8

713 captured = capsys.readouterr()

714 assert "42.0" in captured.out

715

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:735:8

734 dist = pyprojecttoml.apply\_configuration(Distribution({}), pyproject)

735 assert is\_static(dist.install\_requires)

736 assert is\_static(dist.metadata.keywords)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:736:8

735 assert is\_static(dist.install\_requires)

736 assert is\_static(dist.metadata.keywords)

737 assert is\_static(dist.metadata.classifiers)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:737:8

736 assert is\_static(dist.metadata.keywords)

737 assert is\_static(dist.metadata.classifiers)

738 assert is\_static(dist.metadata.obsoletes)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:738:8

737 assert is\_static(dist.metadata.classifiers)

738 assert is\_static(dist.metadata.obsoletes)

739 assert is\_static(dist.metadata.provides)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:739:8

738 assert is\_static(dist.metadata.obsoletes)

739 assert is\_static(dist.metadata.provides)

740 assert is\_static(dist.metadata.platforms)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_apply\_pyprojecttoml.py:740:8

739 assert is\_static(dist.metadata.provides)

740 assert is\_static(dist.metadata.platforms)

741

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:35:4

34 monkeypatch.chdir(tmp\_path)

35 assert set(expand.glob\_relative(patterns)) == files

36 # Make sure the same APIs work outside cwd

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:37:4

36 # Make sure the same APIs work outside cwd

37 assert set(expand.glob\_relative(patterns, tmp\_path)) == files

38

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:53:8

52 m.chdir(dir\_)

53 assert expand.read\_files(list(files)) == "a\nb\nc"

54

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:64:4

63 # Make sure the same APIs work outside cwd

64 assert expand.read\_files(list(files), dir\_) == "a\nb\nc"

65 with pytest.raises(DistutilsOptionError, match=cannot\_access\_msg):

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:82:8

81 (tmp\_path / "mod.py").write\_bytes(example)

82 assert expand.read\_attr('mod.\_\_version\_\_', root\_dir=tmp\_path) == 'é'

83

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:100:8

99

100 assert version == '0.1.1'

101 assert is\_static(values)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:101:8

100 assert version == '0.1.1'

101 assert is\_static(values)

102

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:103:8

102

103 assert values['a'] == 0

104 assert values['b'] == {42}

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:104:8

103 assert values['a'] == 0

104 assert values['b'] == {42}

105 assert is\_static(values)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:105:8

104 assert values['b'] == {42}

105 assert is\_static(values)

106

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:108:8

107 # Make sure the same APIs work outside cwd

108 assert expand.read\_attr('pkg.sub.VERSION', root\_dir=tmp\_path) == '0.1.1'

109 values = expand.read\_attr('lib.mod.VALUES', {'lib': 'pkg/sub'}, tmp\_path)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:110:8

109 values = expand.read\_attr('lib.mod.VALUES', {'lib': 'pkg/sub'}, tmp\_path)

110 assert values['c'] == (0, 1, 1)

111

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:127:8

126 version = expand.read\_attr('pkg.sub.VERSION', root\_dir=tmp\_path)

127 assert version == '0.1.1'

128 assert is\_static(version)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:128:8

127 assert version == '0.1.1'

128 assert is\_static(version)

129

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:146:8

145 version = expand.read\_attr('pkg.sub.VERSION')

146 assert version == '0.1.1'

147 assert not is\_static(version)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:147:8

146 assert version == '0.1.1'

147 assert not is\_static(version)

148

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:166:8

165 # `import super\_complicated\_dep` should not run, otherwise the build fails

166 assert expand.read\_attr(attr\_desc, package\_dir, tmp\_path) == "42"

167

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:183:4

182 cls = expand.resolve\_class(f"{module}.Custom", package\_dir, tmp\_path)

183 assert cls().testing() == return\_value

184

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:206:4

205 where = kwargs.get("where", ["."])

206 assert set(expand.find\_packages(\*\*kwargs)) == pkgs

207 for pkg in pkgs:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:209:8

208 pkg\_path = find\_package\_path(pkg, package\_dir, tmp\_path)

209 assert os.path.exists(pkg\_path)

210

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:217:4

216

217 assert set(expand.find\_packages(where=where, \*\*args)) == pkgs

218

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:244:4

243 pkgs = expand.find\_packages(where=where, \*\*kwargs)

244 assert set(pkg\_dir.items()) == set(expected\_package\_dir.items())

245 for pkg in pkgs:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_expand.py:247:8

246 pkg\_path = find\_package\_path(pkg, pkg\_dir, tmp\_path)

247 assert os.path.exists(pkg\_path)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:102:4

101

102 assert pkg\_root # Meta-test: cannot be empty string.

103

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:119:4

118 expanded\_project = expanded["project"]

119 assert read\_configuration(pyproject, expand=True) == expanded

120 assert expanded\_project["version"] == "3.10"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:120:4

119 assert read\_configuration(pyproject, expand=True) == expanded

120 assert expanded\_project["version"] == "3.10"

121 assert expanded\_project["readme"]["text"] == "hello world"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:121:4

120 assert expanded\_project["version"] == "3.10"

121 assert expanded\_project["readme"]["text"] == "hello world"

122 assert "packages" in expanded["tool"]["setuptools"]

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:122:4

121 assert expanded\_project["readme"]["text"] == "hello world"

122 assert "packages" in expanded["tool"]["setuptools"]

123 if pkg\_root == ".":

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:125:8

124 # Auto-discovery will raise error for multi-package dist

125 assert set(expanded["tool"]["setuptools"]["packages"]) == {"pkg"}

126 else:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:127:8

126 else:

127 assert set(expanded["tool"]["setuptools"]["packages"]) == {

128 "pkg",

129 "other",

130 "other.nested",

131 }

132 assert expanded["tool"]["setuptools"]["include-package-data"] is True

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:132:4

131 }

132 assert expanded["tool"]["setuptools"]["include-package-data"] is True

133 assert "" in expanded["tool"]["setuptools"]["package-data"]

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:133:4

132 assert expanded["tool"]["setuptools"]["include-package-data"] is True

133 assert "" in expanded["tool"]["setuptools"]["package-data"]

134 assert "\*" not in expanded["tool"]["setuptools"]["package-data"]

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:134:4

133 assert "" in expanded["tool"]["setuptools"]["package-data"]

134 assert "\*" not in expanded["tool"]["setuptools"]["package-data"]

135 assert expanded["tool"]["setuptools"]["data-files"] == [

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:135:4

134 assert "\*" not in expanded["tool"]["setuptools"]["package-data"]

135 assert expanded["tool"]["setuptools"]["data-files"] == [

136 ("data", ["\_files/file.txt"])

137 ]

138

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:145:4

144 config = read\_configuration(pyproject, expand=False)

145 assert config["project"].get("version") is None

146 assert config["project"].get("readme") is None

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:146:4

145 assert config["project"].get("version") is None

146 assert config["project"].get("readme") is None

147

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:165:4

164 config = read\_configuration(pyproject, expand=False)

165 assert config["project"].get("version") is None

166 assert config["project"].get("readme") is None

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:166:4

165 assert config["project"].get("version") is None

166 assert config["project"].get("readme") is None

167 config["tool"]["setuptools"].pop("packages", None)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:197:8

196 expanded\_project = expanded["project"]

197 assert len(expanded\_project["scripts"]) == 1

198 assert expanded\_project["scripts"]["a"] == "mod.a:func"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:198:8

197 assert len(expanded\_project["scripts"]) == 1

198 assert expanded\_project["scripts"]["a"] == "mod.a:func"

199 assert len(expanded\_project["gui-scripts"]) == 1

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:199:8

198 assert expanded\_project["scripts"]["a"] == "mod.a:func"

199 assert len(expanded\_project["gui-scripts"]) == 1

200 assert expanded\_project["gui-scripts"]["b"] == "mod.b:func"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:200:8

199 assert len(expanded\_project["gui-scripts"]) == 1

200 assert expanded\_project["gui-scripts"]["b"] == "mod.b:func"

201 assert len(expanded\_project["entry-points"]) == 1

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:201:8

200 assert expanded\_project["gui-scripts"]["b"] == "mod.b:func"

201 assert len(expanded\_project["entry-points"]) == 1

202 assert expanded\_project["entry-points"]["other"]["c"] == "mod.c:func [extra]"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:202:8

201 assert len(expanded\_project["entry-points"]) == 1

202 assert expanded\_project["entry-points"]["other"]["c"] == "mod.c:func [extra]"

203

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:239:8

238

239 assert set(expanded["project"]["classifiers"]) == {

240 "Framework :: Flask",

241 "Programming Language :: Haskell",

242 }

243

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:269:8

268 dist = apply\_configuration(dist, pyproject)

269 assert dist.metadata.long\_description == "42"

270

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:286:8

285 expanded = read\_configuration(pyproject)

286 assert "classifiers" not in expanded["project"]

287

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:307:4

306 # Make sure no error is raised due to 3rd party configs in pyproject.toml

307 assert read\_configuration(pyproject) is not None

308

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:339:4

338 # Make sure no error is raised

339 assert read\_configuration(pyproject) == {}

340

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:351:4

350 config = read\_configuration(pyproject)

351 assert config["tool"]["setuptools"]["include-package-data"] is True

352

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:369:4

368

369 assert dist.get\_name() == "myproj"

370 assert dist.get\_version() == "42"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:370:4

369 assert dist.get\_name() == "myproj"

370 assert dist.get\_version() == "42"

371 assert dist.include\_package\_data is False

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml.py:371:4

370 assert dist.get\_version() == "42"

371 assert dist.include\_package\_data is False

372

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml\_dynamic\_deps.py:33:4

32 dist = apply\_configuration(dist, tmp\_path / "pyproject.toml")

33 assert dist.install\_requires == ["six"]

34

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml\_dynamic\_deps.py:58:4

57 dist = apply\_configuration(dist, tmp\_path / "pyproject.toml")

58 assert dist.extras\_require == {"docs": ["sphinx"]}

59

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_pyprojecttoml\_dynamic\_deps.py:109:8

108 dist = apply\_configuration(dist, pyproject)

109 assert dist.extras\_require == {"docs": ["sphinx"]}

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:92:8

91 config\_dict = read\_configuration(str(config))

92 assert config\_dict['metadata']['version'] == '10.1.1'

93 assert config\_dict['metadata']['keywords'] == ['one', 'two']

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:93:8

92 assert config\_dict['metadata']['version'] == '10.1.1'

93 assert config\_dict['metadata']['keywords'] == ['one', 'two']

94 assert config\_dict['options']['scripts'] == ['bin/a.py', 'bin/b.py']

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:94:8

93 assert config\_dict['metadata']['keywords'] == ['one', 'two']

94 assert config\_dict['options']['scripts'] == ['bin/a.py', 'bin/b.py']

95

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:110:8

109

110 assert config\_dict['metadata']['keywords'] == ['one', 'two']

111 assert 'version' not in config\_dict['metadata']

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:111:8

110 assert config\_dict['metadata']['keywords'] == ['one', 'two']

111 assert 'version' not in config\_dict['metadata']

112

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:143:12

142

143 assert metadata.version == '10.1.1'

144 assert metadata.description == 'Some description'

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:144:12

143 assert metadata.version == '10.1.1'

144 assert metadata.description == 'Some description'

145 assert metadata.long\_description\_content\_type == 'text/something'

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:145:12

144 assert metadata.description == 'Some description'

145 assert metadata.long\_description\_content\_type == 'text/something'

146 assert metadata.long\_description == 'readme contents\nline2'

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:146:12

145 assert metadata.long\_description\_content\_type == 'text/something'

146 assert metadata.long\_description == 'readme contents\nline2'

147 assert metadata.provides == ['package', 'package.sub']

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:147:12

146 assert metadata.long\_description == 'readme contents\nline2'

147 assert metadata.provides == ['package', 'package.sub']

148 assert metadata.license == 'BSD 3-Clause License'

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:148:12

147 assert metadata.provides == ['package', 'package.sub']

148 assert metadata.license == 'BSD 3-Clause License'

149 assert metadata.name == 'fake\_name'

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:149:12

148 assert metadata.license == 'BSD 3-Clause License'

149 assert metadata.name == 'fake\_name'

150 assert metadata.keywords == ['one', 'two']

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:150:12

149 assert metadata.name == 'fake\_name'

150 assert metadata.keywords == ['one', 'two']

151 assert metadata.download\_url == 'http://test.test.com/test/'

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:151:12

150 assert metadata.keywords == ['one', 'two']

151 assert metadata.download\_url == 'http://test.test.com/test/'

152 assert metadata.maintainer\_email == 'test@test.com'

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:152:12

151 assert metadata.download\_url == 'http://test.test.com/test/'

152 assert metadata.maintainer\_email == 'test@test.com'

153

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:170:12

169

170 assert metadata.name == "foo"

171 assert metadata.version == "0.0.1"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:171:12

170 assert metadata.name == "foo"

171 assert metadata.version == "0.0.1"

172 assert metadata.license == "Apache 2.0"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:172:12

171 assert metadata.version == "0.0.1"

172 assert metadata.license == "Apache 2.0"

173

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:184:12

183 with get\_dist(tmpdir) as dist:

184 assert dist.metadata.long\_description == (

185 'readme contents\nline2\nchangelog contents\nand stuff'

186 )

187

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:213:12

212 metadata = dist.metadata

213 assert metadata.author\_email == 'test@test.com'

214 assert metadata.url == 'http://test.test.com/test/'

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:214:12

213 assert metadata.author\_email == 'test@test.com'

214 assert metadata.url == 'http://test.test.com/test/'

215 assert metadata.description == 'Short summary'

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:215:12

214 assert metadata.url == 'http://test.test.com/test/'

215 assert metadata.description == 'Short summary'

216 assert metadata.platforms == ['a', 'b']

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:216:12

215 assert metadata.description == 'Short summary'

216 assert metadata.platforms == ['a', 'b']

217 assert metadata.classifiers == [

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:217:12

216 assert metadata.platforms == ['a', 'b']

217 assert metadata.classifiers == [

218 'Framework :: Django',

219 'Programming Language :: Python :: 3.5',

220 ]

221

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:236:12

235 metadata = dist.metadata

236 assert metadata.keywords == ['one', 'two']

237 assert metadata.classifiers == [

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:237:12

236 assert metadata.keywords == ['one', 'two']

237 assert metadata.classifiers == [

238 'Framework :: Django',

239 'Programming Language :: Python :: 3.5',

240 ]

241

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:252:12

251 metadata = dist.metadata

252 assert metadata.project\_urls == {

253 'Link One': 'https://example.com/one/',

254 'Link Two': 'https://example.com/two/',

255 }

256

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:273:12

272 with get\_dist(tmpdir) as dist:

273 assert dist.metadata.version == '1.2.3'

274

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:277:12

276 with get\_dist(tmpdir) as dist:

277 assert dist.metadata.version == '3.4.5.dev'

278

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:281:12

280 with get\_dist(tmpdir) as dist:

281 assert dist.metadata.version == '1'

282

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:285:12

284 with get\_dist(tmpdir) as dist:

285 assert dist.metadata.version == '2016.11.26'

286

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:289:12

288 with get\_dist(tmpdir) as dist:

289 assert dist.metadata.version == '2016.11.26'

290

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:296:12

295 with get\_dist(tmpdir) as dist:

296 assert dist.metadata.version == '1.2.3'

297

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:315:12

314 with get\_dist(tmpdir) as dist:

315 assert dist.metadata.version == '1.2.3'

316

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:329:12

328 with get\_dist(tmpdir) as dist:

329 assert dist.metadata.version == '1.2.3'

330

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:343:12

342 with get\_dist(tmpdir) as dist:

343 assert dist.metadata.version == '1.2.3'

344

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:373:12

372 with get\_dist(tmpdir) as dist:

373 assert set(dist.metadata.classifiers) == expected

374

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:384:12

383 with get\_dist(tmpdir) as dist:

384 assert set(dist.metadata.classifiers) == expected

385

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:409:12

408 with get\_dist(tmpdir) as dist:

409 assert dist.metadata.description == 'éàïôñ'

410

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:465:12

464 attr = field.replace("-", "\_").lower()

465 assert getattr(dist.metadata, attr) == value

466

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:489:12

488 with deprec, get\_dist(tmpdir) as dist:

489 assert dist.zip\_safe

490 assert dist.include\_package\_data

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:490:12

489 assert dist.zip\_safe

490 assert dist.include\_package\_data

491 assert dist.package\_dir == {'': 'src', 'b': 'c'}

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:491:12

490 assert dist.include\_package\_data

491 assert dist.package\_dir == {'': 'src', 'b': 'c'}

492 assert dist.packages == ['pack\_a', 'pack\_b.subpack']

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:492:12

491 assert dist.package\_dir == {'': 'src', 'b': 'c'}

492 assert dist.packages == ['pack\_a', 'pack\_b.subpack']

493 assert dist.namespace\_packages == ['pack1', 'pack2']

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:493:12

492 assert dist.packages == ['pack\_a', 'pack\_b.subpack']

493 assert dist.namespace\_packages == ['pack1', 'pack2']

494 assert dist.scripts == ['bin/one.py', 'bin/two.py']

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:494:12

493 assert dist.namespace\_packages == ['pack1', 'pack2']

494 assert dist.scripts == ['bin/one.py', 'bin/two.py']

495 assert dist.dependency\_links == ([

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:495:12

494 assert dist.scripts == ['bin/one.py', 'bin/two.py']

495 assert dist.dependency\_links == ([

496 'http://some.com/here/1',

497 'http://some.com/there/2',

498 ])

499 assert dist.install\_requires == ([

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:499:12

498 ])

499 assert dist.install\_requires == ([

500 'docutils>=0.3',

501 'pack==1.1,==1.3',

502 'hey',

503 ])

504 assert dist.setup\_requires == ([

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:504:12

503 ])

504 assert dist.setup\_requires == ([

505 'docutils>=0.3',

506 'spack ==1.1, ==1.3',

507 'there',

508 ])

509 assert dist.python\_requires == '>=1.0, !=2.8'

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:509:12

508 ])

509 assert dist.python\_requires == '>=1.0, !=2.8'

510 assert dist.py\_modules == ['module1', 'module2']

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:510:12

509 assert dist.python\_requires == '>=1.0, !=2.8'

510 assert dist.py\_modules == ['module1', 'module2']

511

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:545:12

544 with deprec, get\_dist(tmpdir) as dist:

545 assert dist.package\_dir == {'': 'src', 'b': 'c'}

546 assert dist.packages == ['pack\_a', 'pack\_b.subpack']

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:546:12

545 assert dist.package\_dir == {'': 'src', 'b': 'c'}

546 assert dist.packages == ['pack\_a', 'pack\_b.subpack']

547 assert dist.namespace\_packages == ['pack1', 'pack2']

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:547:12

546 assert dist.packages == ['pack\_a', 'pack\_b.subpack']

547 assert dist.namespace\_packages == ['pack1', 'pack2']

548 assert dist.scripts == ['bin/one.py', 'bin/two.py']

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:548:12

547 assert dist.namespace\_packages == ['pack1', 'pack2']

548 assert dist.scripts == ['bin/one.py', 'bin/two.py']

549 assert dist.dependency\_links == ([

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:549:12

548 assert dist.scripts == ['bin/one.py', 'bin/two.py']

549 assert dist.dependency\_links == ([

550 'http://some.com/here/1',

551 'http://some.com/there/2',

552 ])

553 assert dist.install\_requires == ([

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:553:12

552 ])

553 assert dist.install\_requires == ([

554 'docutils>=0.3',

555 'pack==1.1,==1.3',

556 'hey',

557 ])

558 assert dist.setup\_requires == ([

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:558:12

557 ])

558 assert dist.setup\_requires == ([

559 'docutils>=0.3',

560 'spack ==1.1, ==1.3',

561 'there',

562 ])

563

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:583:12

582 with get\_dist(tmpdir) as dist:

583 assert dist.package\_data == {

584 '': ['\*.txt', '\*.rst'],

585 'hello': ['\*.msg'],

586 }

587 assert dist.exclude\_package\_data == {

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:587:12

586 }

587 assert dist.exclude\_package\_data == {

588 '': ['fake1.txt', 'fake2.txt'],

589 'hello': ['\*.dat'],

590 }

591

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:596:12

595 with get\_dist(tmpdir) as dist:

596 assert dist.packages == ['fake\_package']

597

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:605:12

604 with get\_dist(tmpdir) as dist:

605 assert set(dist.packages) == set([

606 'fake\_package',

607 'fake\_package.sub\_two',

608 'fake\_package.sub\_one',

609 ])

610

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:622:12

621 with get\_dist(tmpdir) as dist:

622 assert dist.packages == ['fake\_package.sub\_one']

623

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:633:12

632 with get\_dist(tmpdir) as dist:

633 assert set(dist.packages) == set(['fake\_package', 'fake\_package.sub\_two'])

634

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:644:12

643 with get\_dist(tmpdir) as dist:

644 assert set(dist.packages) == {

645 'fake\_package',

646 'fake\_package.sub\_two',

647 'fake\_package.sub\_one',

648 }

649

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:661:12

660 with get\_dist(tmpdir) as dist:

661 assert dist.packages == ['fake\_package.sub\_one']

662

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:672:12

671 with get\_dist(tmpdir) as dist:

672 assert set(dist.packages) == {'fake\_package', 'fake\_package.sub\_two'}

673

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:685:12

684 with get\_dist(tmpdir) as dist:

685 assert dist.extras\_require == {

686 'pdf': ['ReportLab>=1.2', 'RXP'],

687 'rest': ['docutils>=0.3', 'pack==1.1,==1.3'],

688 }

689 assert set(dist.metadata.provides\_extras) == {'pdf', 'rest'}

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:689:12

688 }

689 assert set(dist.metadata.provides\_extras) == {'pdf', 'rest'}

690

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:755:8

754 # The examples are valid, no warnings shown

755 assert len(recwarn) == num\_warnings

756

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:761:12

760 with get\_dist(tmpdir) as dist:

761 assert dist.extras\_require == {'foo-a': ['foo'], 'foo\_b': ['test']}

762

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:773:12

772 with get\_dist(tmpdir) as dist:

773 assert dist.entry\_points == {

774 'group1': [

775 'point1 = pack.module:func',

776 '.point2 = pack.module2:func\_rest [rest]',

777 ],

778 'group2': ['point3 = pack.module:func2'],

779 }

780

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:792:12

791 with get\_dist(tmpdir) as dist:

792 assert dist.entry\_points == expected

793

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:804:12

803 with get\_dist(tmpdir) as dist:

804 assert dist.entry\_points == {

805 'GROUP1': [

806 'point1 = pack.module:func',

807 '.point2 = pack.module2:func\_rest [rest]',

808 ],

809 'group2': ['point3 = pack.module:func2'],

810 }

811

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:827:12

826 ]

827 assert sorted(dist.data\_files) == sorted(expected)

828

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:862:12

861 ]

862 assert sorted(dist.data\_files) == sorted(expected)

863

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:921:12

920 cmdclass = dist.cmdclass['customcmd']

921 assert cmdclass.\_\_name\_\_ == "CustomCmd"

922 assert cmdclass.\_\_module\_\_ == "custom\_build"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:922:12

921 assert cmdclass.\_\_name\_\_ == "CustomCmd"

922 assert cmdclass.\_\_module\_\_ == "custom\_build"

923 assert module\_path.samefile(inspect.getfile(cmdclass))

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:923:12

922 assert cmdclass.\_\_module\_\_ == "custom\_build"

923 assert module\_path.samefile(inspect.getfile(cmdclass))

924

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:942:12

941 with get\_dist(tmpdir) as dist:

942 assert dist.install\_requires == ['docutils>=0.3']

943 assert dist.extras\_require == {'colors': ['colorama']}

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:943:12

942 assert dist.install\_requires == ['docutils>=0.3']

943 assert dist.extras\_require == {'colors': ['colorama']}

944

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:976:8

975

976 assert dist.metadata.long\_description\_content\_type == 'text/something'

977 assert dist.metadata.project\_urls == {

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/config/test\_setupcfg.py:977:8

976 assert dist.metadata.long\_description\_content\_type == 'text/something'

977 assert dist.metadata.project\_urls == {

978 'Link One': 'https://example.com/one/',

979 'Link Two': 'https://example.com/two/',

980 }

--------------------------------------------------

>> Issue: [B404:blacklist] Consider possible security implications associated with the subprocess module.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_imports.html#b404-import-subprocess

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/environment.py:2:0

1 import os

2 import subprocess

3 import sys

--------------------------------------------------

>> Issue: [B404:blacklist] Consider possible security implications associated with the subprocess module.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_imports.html#b404-import-subprocess

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/environment.py:5:0

4 import unicodedata

5 from subprocess import PIPE as \_PIPE, Popen as \_Popen

6

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/environment.py:34:15

33 kwargs["env"] = env

34 return subprocess.check\_output(cmd, \*args, \*\*kwargs)

35

--------------------------------------------------

>> Issue: [B602:subprocess\_popen\_with\_shell\_equals\_true] subprocess call with shell=True identified, security issue.

Severity: High Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b602\_subprocess\_popen\_with\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/environment.py:77:15

76 stderr=\_PIPE,

77 shell=shell,

78 env=env,

79 encoding="utf-8",

80 )

81

82 if isinstance(data\_stream, tuple):

83 data\_stream = slice(\*data\_stream)

84 data = proc.communicate()[data\_stream]

85 except OSError:

--------------------------------------------------

>> Issue: [B404:blacklist] Consider possible security implications associated with the subprocess module.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_imports.html#b404-import-subprocess

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/fixtures.py:4:0

3 import os

4 import subprocess

5 import sys

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/fixtures.py:64:8

63 try:

64 subprocess.check\_call(cmd, cwd=str(tmp\_path))

65 except Exception:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/fixtures.py:94:8

93 # Sanity check: should not create recursive setuptools/build/lib/build/lib/...

94 assert not Path(request.config.rootdir, "build/lib/build").exists()

95

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/fixtures.py:96:8

95

96 subprocess.check\_output([

97 sys.executable,

98 "-m",

99 "build",

100 "--outdir",

101 str(tmp),

102 str(request.config.rootdir),

103 ])

104

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/fixtures.py:106:8

105 # Sanity check: should not create recursive setuptools/build/lib/build/lib/...

106 assert not Path(request.config.rootdir, "build/lib/build").exists()

107

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/fixtures.py:180:4

179 # Distributions with only one file don't play well with pip.

180 assert len(files) > 1

181 with tarfile.open(dist\_path, 'w:gz') as dist:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/fixtures.py:223:4

222 # Assert that the distname contains at least one period

223 assert '.' in distname

224

--------------------------------------------------

>> Issue: [B404:blacklist] Consider possible security implications associated with the subprocess module.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_imports.html#b404-import-subprocess

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/integration/helpers.py:9:0

8 import os

9 import subprocess

10 import tarfile

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/integration/helpers.py:16:8

15 def run(cmd, env=None):

16 r = subprocess.run(

17 cmd,

18 capture\_output=True,

19 text=True,

20 encoding="utf-8",

21 env={\*\*os.environ, \*\*(env or {})},

22 # ^-- allow overwriting instead of discarding the current env

23 )

24

--------------------------------------------------

>> Issue: [B404:blacklist] Consider possible security implications associated with the subprocess module.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_imports.html#b404-import-subprocess

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/integration/test\_pbr.py:1:0

1 import subprocess

2

3 import pytest

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/integration/test\_pbr.py:20:4

19 out = venv.run(["python", "-c", "import mypkg.hello"])

20 assert "Hello world!" in out

--------------------------------------------------

>> Issue: [B310:blacklist] Audit url open for permitted schemes. Allowing use of file:/ or custom schemes is often unexpected.

Severity: Medium Confidence: High

CWE: CWE-22 (https://cwe.mitre.org/data/definitions/22.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_calls.html#b310-urllib-urlopen

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/integration/test\_pip\_install\_sdist.py:174:9

173 id\_ = package if version is LATEST else f"{package}/{version}"

174 with urlopen(f"https://pypi.org/pypi/{id\_}/json") as f:

175 metadata = json.load(f)

--------------------------------------------------

>> Issue: [B310:blacklist] Audit url open for permitted schemes. Allowing use of file:/ or custom schemes is often unexpected.

Severity: Medium Confidence: High

CWE: CWE-22 (https://cwe.mitre.org/data/definitions/22.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_calls.html#b310-urllib-urlopen

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/integration/test\_pip\_install\_sdist.py:187:9

186 def download(url, dest, md5\_digest):

187 with urlopen(url) as f:

188 data = f.read()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/integration/test\_pip\_install\_sdist.py:190:4

189

190 assert md5(data).hexdigest() == md5\_digest

191

--------------------------------------------------

>> Issue: [B324:hashlib] Use of weak MD5 hash for security. Consider usedforsecurity=False

Severity: High Confidence: High

CWE: CWE-327 (https://cwe.mitre.org/data/definitions/327.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b324\_hashlib.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/integration/test\_pip\_install\_sdist.py:190:11

189

190 assert md5(data).hexdigest() == md5\_digest

191

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/integration/test\_pip\_install\_sdist.py:195:4

194

195 assert os.path.exists(dest)

196

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/namespaces.py:34:4

33 args = json.dumps(setup\_args, indent=4)

34 assert ast.literal\_eval(args) # ensure it is valid Python

35

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_egg.py:49:8

48 [content] = os.listdir('dist')

49 assert re.match(r'foo-0.0.0-py[23].\d+.egg$', content)

50

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_egg.py:72:8

71 names = list(zi.filename for zi in zip.filelist)

72 assert 'hi.pyc' in names

73 assert 'hi.py' not in names

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_egg.py:73:8

72 assert 'hi.pyc' in names

73 assert 'hi.py' not in names

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:264:8

263 for entry in ZipFile(path).infolist():

264 assert ".data/scripts/" not in entry.filename

265

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:272:4

271

272 assert "åäö\_日本語.py".encode() in record

273

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:309:4

308 metadata = (distinfo / "METADATA").read\_text(encoding="utf-8")

309 assert 'Author-email: "John X. Ãørçeč"' in metadata

310 assert "Γαμα קּ 東 " in metadata

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:310:4

309 assert 'Author-email: "John X. Ãørçeč"' in metadata

310 assert "Γαμα קּ 東 " in metadata

311 assert "UTF-8 描述 説明" in metadata

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:311:4

310 assert "Γαμα קּ 東 " in metadata

311 assert "UTF-8 描述 説明" in metadata

312

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:322:8

321 }

322 assert set(wf.namelist()) == DEFAULT\_FILES | license\_files

323

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:335:8

334 license\_files = {"dummy\_dist-1.0.dist-info/licenses/licenses\_dir/DUMMYFILE"}

335 assert set(wf.namelist()) == DEFAULT\_FILES | license\_files

336

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:360:8

359 }

360 assert set(wf.namelist()) == DEFAULT\_FILES | license\_files

361 metadata = wf.read("dummy\_dist-1.0.dist-info/METADATA").decode("utf8")

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:362:8

361 metadata = wf.read("dummy\_dist-1.0.dist-info/METADATA").decode("utf8")

362 assert "License-File: licenses\_dir/DUMMYFILE" in metadata

363 assert "License-File: LICENSE" in metadata

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:363:8

362 assert "License-File: licenses\_dir/DUMMYFILE" in metadata

363 assert "License-File: LICENSE" in metadata

364

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:376:8

375 }

376 assert set(wf.namelist()) == default\_files | license\_files

377 metadata = wf.read("licenses\_dist-1.0.dist-info/METADATA").decode("utf8")

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:378:8

377 metadata = wf.read("licenses\_dist-1.0.dist-info/METADATA").decode("utf8")

378 assert "License-File: src/vendor/LICENSE" in metadata

379 assert "License-File: LICENSE" in metadata

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:379:8

378 assert "License-File: src/vendor/LICENSE" in metadata

379 assert "License-File: LICENSE" in metadata

380

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:389:8

388 with ZipFile("dist/dummy\_dist-1.0-py3-none-any.whl") as wf:

389 assert set(wf.namelist()) == DEFAULT\_FILES

390

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:397:8

396 filenames = set(wf.namelist())

397 assert "dummy\_dist-1.0.dist-info/RECORD" in filenames

398 assert "dummy\_dist-1.0.dist-info/METADATA" in filenames

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:398:8

397 assert "dummy\_dist-1.0.dist-info/RECORD" in filenames

398 assert "dummy\_dist-1.0.dist-info/METADATA" in filenames

399

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:407:4

406 # For now we still respect the option

407 assert os.path.exists("dist/dummy\_dist-1.0-py2.py3-none-any.whl")

408

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:480:8

479 filenames = set(wf.namelist())

480 assert "dummy\_dist-1.0.dist-info/RECORD" in filenames

481 assert "dummy\_dist-1.0.dist-info/METADATA" in filenames

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:481:8

480 assert "dummy\_dist-1.0.dist-info/RECORD" in filenames

481 assert "dummy\_dist-1.0.dist-info/METADATA" in filenames

482 for zinfo in wf.filelist:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:483:12

482 for zinfo in wf.filelist:

483 assert zinfo.compress\_type == compress\_type

484

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:491:12

490 wheelfile\_contents = wf.read(wheelfile)

491 assert b"\r" not in wheelfile\_contents

492

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:500:12

499 for zinfo in wf.filelist:

500 assert zinfo.date\_time >= (1980, 1, 1, 0, 0, 0) # min epoch is used

501

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:506:4

505 monkeypatch.setattr(sysconfig, "get\_config\_var", lambda x: "cp313-win\_amd64")

506 assert get\_abi\_tag() == "cp313"

507 monkeypatch.setattr(sys, "gettotalrefcount", lambda: 1, False)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:508:4

507 monkeypatch.setattr(sys, "gettotalrefcount", lambda: 1, False)

508 assert get\_abi\_tag() == "cp313d"

509 monkeypatch.setattr(sysconfig, "get\_config\_var", lambda x: "cp313t-win\_amd64")

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:510:4

509 monkeypatch.setattr(sysconfig, "get\_config\_var", lambda x: "cp313t-win\_amd64")

510 assert get\_abi\_tag() == "cp313td"

511 monkeypatch.delattr(sys, "gettotalrefcount")

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:512:4

511 monkeypatch.delattr(sys, "gettotalrefcount")

512 assert get\_abi\_tag() == "cp313t"

513

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:518:4

517 monkeypatch.setattr(sysconfig, "get\_config\_var", lambda x: "pypy36-pp73")

518 assert get\_abi\_tag() == "pypy36\_pp73"

519

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:524:4

523 monkeypatch.setattr(tags, "interpreter\_name", lambda: "pp")

524 assert get\_abi\_tag() == "pypy37\_pp73"

525

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:532:4

531 monkeypatch.setattr(tags, "interpreter\_name", lambda: "graalpy")

532 assert get\_abi\_tag() == "graalpy231\_310\_native"

533

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:538:4

537 monkeypatch.setattr(tags, "interpreter\_name", lambda: "unknown-python")

538 assert get\_abi\_tag() == "unknown\_python\_310"

539

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:583:4

582 wheel\_path = "dist/test-1.0+what-py3-none-any.whl"

583 assert os.path.exists(wheel\_path)

584 entries = set(ZipFile(wheel\_path).namelist())

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:591:8

590 ):

591 assert expected in entries

592

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:599:8

598 ):

599 assert not\_expected not in entries

600

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:616:4

615 \_, \_, actual = cmd.get\_tag()

616 assert actual == expected

617

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:661:4

660 # Check that all expected files are there.

661 assert expected - files\_found == set()

662 # Make sure there is no accidental egg-info bleeding into the wheel.

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:663:4

662 # Make sure there is no accidental egg-info bleeding into the wheel.

663 assert not [path for path in files\_found if 'egg-info' in str(path)]

664

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:704:8

703 }

704 assert expected\_files <= files\_found

705

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:707:8

706 metadata = wf.read("test\_proj-42.dist-info/METADATA").decode("utf8")

707 assert "License-File: LICENSE.txt" in metadata

708 assert "License-File: NOTICE.txt" in metadata

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_bdist\_wheel.py:708:8

707 assert "License-File: LICENSE.txt" in metadata

708 assert "License-File: NOTICE.txt" in metadata

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build.py:20:4

19 )

20 assert isinstance(dist.get\_command\_obj("build"), build)

21

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_clib.py:48:8

47 cmd.build\_libraries(libs)

48 assert [['example.c', 'global.h', 'example.h']] in mock\_newer.call\_args[0]

49 assert not cmd.compiler.compile.called

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_clib.py:49:8

48 assert [['example.c', 'global.h', 'example.h']] in mock\_newer.call\_args[0]

49 assert not cmd.compiler.compile.called

50 assert cmd.compiler.create\_static\_lib.call\_count == 1

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_clib.py:50:8

49 assert not cmd.compiler.compile.called

50 assert cmd.compiler.create\_static\_lib.call\_count == 1

51

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_clib.py:57:8

56 cmd.build\_libraries(libs)

57 assert cmd.compiler.compile.call\_count == 1

58 assert cmd.compiler.create\_static\_lib.call\_count == 1

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_clib.py:58:8

57 assert cmd.compiler.compile.call\_count == 1

58 assert cmd.compiler.create\_static\_lib.call\_count == 1

59

--------------------------------------------------

>> Issue: [B311:blacklist] Standard pseudo-random generators are not suitable for security/cryptographic purposes.

Severity: Low Confidence: High

CWE: CWE-330 (https://cwe.mitre.org/data/definitions/330.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_calls.html#b311-random

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_clib.py:80:22

79 while sources == original\_sources:

80 sources = random.sample(original\_sources, len(original\_sources))

81 libs = [('example', {'sources': sources, 'obj\_deps': obj\_deps})]

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_clib.py:84:8

83 cmd.build\_libraries(libs)

84 assert computed\_call\_args == mock\_newer.call\_args[0]

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_ext.py:36:8

35 wanted = orig.build\_ext.get\_ext\_filename(cmd, 'foo')

36 assert res == wanted

37

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_ext.py:49:8

48 cmd.finalize\_options()

49 assert 'spam.eggs' in cmd.ext\_map

50 res = cmd.get\_ext\_filename('spam.eggs')

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_ext.py:53:12

52 if not get\_abi3\_suffix():

53 assert res.endswith(get\_config\_var('EXT\_SUFFIX'))

54 elif sys.platform == 'win32':

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_ext.py:55:12

54 elif sys.platform == 'win32':

55 assert res.endswith('eggs.pyd')

56 else:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_ext.py:57:12

56 else:

57 assert 'abi3' in res

58

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_ext.py:85:12

84 res = cmd.get\_ext\_filename('normal')

85 assert 'normal.test-suffix' == res

86 res = cmd.get\_ext\_filename('for\_abi3')

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_ext.py:87:12

86 res = cmd.get\_ext\_filename('for\_abi3')

87 assert expect == res

88 finally:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_ext.py:119:8

118 outputs = [x.replace(os.sep, "/") for x in build\_ext.get\_outputs()]

119 assert outputs == [

120 f"{build\_lib}/ext3.mp3",

121 f"{build\_lib}/mypkg/ext1.mp3",

122 f"{build\_lib}/mypkg/subpkg/ext2.mp3",

123 ]

124 assert build\_ext.get\_output\_mapping() == {}

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_ext.py:124:8

123 ]

124 assert build\_ext.get\_output\_mapping() == {}

125

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_ext.py:134:8

133 }

134 assert mapping == {

135 f"{build\_lib}/ext3.mp3": "src/ext3.mp3",

136 f"{build\_lib}/mypkg/ext1.mp3": "src/mypkg/ext1.mp3",

137 f"{build\_lib}/mypkg/subpkg/ext2.mp3": "src/mypkg/subpkg/ext2.mp3",

138 }

139

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_ext.py:162:8

161

162 assert mapping == {

163 C(f"{build\_lib}/ext3.py"): C("src/ext3.py"),

164 f"{build\_lib}/ext3.mp3": "src/ext3.mp3",

165 C(f"{build\_lib}/mypkg/ext1.py"): C("src/mypkg/ext1.py"),

166 f"{build\_lib}/mypkg/ext1.mp3": "src/mypkg/ext1.mp3",

167 C(f"{build\_lib}/mypkg/subpkg/ext2.py"): C("src/mypkg/subpkg/ext2.py"),

168 f"{build\_lib}/mypkg/subpkg/ext2.mp3": "src/mypkg/subpkg/ext2.mp3",

169 }

170

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_ext.py:172:8

171 # Ensure only the compiled stubs are present not the raw .py stub

172 assert f"{build\_lib}/mypkg/ext1.py" not in mapping

173 assert f"{build\_lib}/mypkg/subpkg/ext2.py" not in mapping

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_ext.py:173:8

172 assert f"{build\_lib}/mypkg/ext1.py" not in mapping

173 assert f"{build\_lib}/mypkg/subpkg/ext2.py" not in mapping

174

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_ext.py:177:8

176 example\_stub = C(f"{build\_lib}/mypkg/ext1.py")

177 assert example\_stub in mapping

178 assert example\_stub.startswith(f"{build\_lib}/mypkg/\_\_pycache\_\_/ext1")

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_ext.py:178:8

177 assert example\_stub in mapping

178 assert example\_stub.startswith(f"{build\_lib}/mypkg/\_\_pycache\_\_/ext1")

179 assert example\_stub.endswith(".pyc")

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_ext.py:179:8

178 assert example\_stub.startswith(f"{build\_lib}/mypkg/\_\_pycache\_\_/ext1")

179 assert example\_stub.endswith(".pyc")

180

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_ext.py:213:8

212 cmd.run()

213 assert any(

214 'build\_ext: building extension "spam.eggs" failed'

215 for msg in self.get\_log\_messages(caplog, capsys)

216 )

217 # No compile error exception should be raised

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_ext.py:293:4

292 )

293 assert code == 0, f'\nSTDOUT:\n{stdout}\nSTDERR:\n{stderr}'

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:241:8

240 expected = ['six']

241 assert sorted(actual) == sorted(expected)

242

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:246:8

245 expected = ['six']

246 assert sorted(actual) == sorted(expected)

247

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:254:8

253 wheel\_file = os.path.join(dist\_dir, wheel\_name)

254 assert os.path.isfile(wheel\_file)

255

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:257:8

256 # Temporary files should be removed

257 assert not os.path.isfile('world.py')

258

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:266:8

265 modules = [f for f in python\_scripts if not f.endswith('setup.py')]

266 assert len(modules) == 1

267

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:310:8

309

310 assert os.path.isfile(os.path.join(dist\_dir, first\_result))

311 assert first\_result != second\_result

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:311:8

310 assert os.path.isfile(os.path.join(dist\_dir, first\_result))

311 assert first\_result != second\_result

312

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:316:8

315 third\_result = build\_method(dist\_dir)

316 assert third\_result == second\_result

317 assert os.path.getsize(os.path.join(dist\_dir, third\_result)) > 0

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:317:8

316 assert third\_result == second\_result

317 assert os.path.getsize(os.path.join(dist\_dir, third\_result)) > 0

318

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:411:8

410

411 assert sdist\_contents - {"foo-0.1/setup.py"} == {

412 'foo-0.1',

413 'foo-0.1/LICENSE.txt',

414 'foo-0.1/MANIFEST.in',

415 'foo-0.1/PKG-INFO',

416 'foo-0.1/README.rst',

417 'foo-0.1/pyproject.toml',

418 'foo-0.1/setup.cfg',

419 'foo-0.1/src',

420 'foo-0.1/src/foo',

421 'foo-0.1/src/foo/\_\_init\_\_.py',

422 'foo-0.1/src/foo/\_\_init\_\_.pyi',

423 'foo-0.1/src/foo/cli.py',

424 'foo-0.1/src/foo/data.txt',

425 'foo-0.1/src/foo/py.typed',

426 'foo-0.1/src/foo.egg-info',

427 'foo-0.1/src/foo.egg-info/PKG-INFO',

428 'foo-0.1/src/foo.egg-info/SOURCES.txt',

429 'foo-0.1/src/foo.egg-info/dependency\_links.txt',

430 'foo-0.1/src/foo.egg-info/entry\_points.txt',

431 'foo-0.1/src/foo.egg-info/requires.txt',

432 'foo-0.1/src/foo.egg-info/top\_level.txt',

433 'foo-0.1/src/foo.egg-info/not-zip-safe',

434 }

435 assert wheel\_contents == {

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:435:8

434 }

435 assert wheel\_contents == {

436 "foo/\_\_init\_\_.py",

437 "foo/\_\_init\_\_.pyi", # include type information by default

438 "foo/cli.py",

439 "foo/data.txt", # include\_package\_data defaults to True

440 "foo/py.typed", # include type information by default

441 "foo-0.1.dist-info/licenses/LICENSE.txt",

442 "foo-0.1.dist-info/METADATA",

443 "foo-0.1.dist-info/WHEEL",

444 "foo-0.1.dist-info/entry\_points.txt",

445 "foo-0.1.dist-info/top\_level.txt",

446 "foo-0.1.dist-info/RECORD",

447 }

448 assert license == "---- placeholder MIT license ----"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:448:8

447 }

448 assert license == "---- placeholder MIT license ----"

449

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:460:12

459 ):

460 assert line in metadata, (line, metadata)

461

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:462:8

461

462 assert metadata.strip().endswith("This is a ``README``")

463 assert epoints.strip() == "[console\_scripts]\nfoo = foo.cli:main"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:463:8

462 assert metadata.strip().endswith("This is a ``README``")

463 assert epoints.strip() == "[console\_scripts]\nfoo = foo.cli:main"

464

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:503:8

502

503 assert (tmpdir / "temp/foo-42.tar.gz").exists()

504 assert (tmpdir / "temp/foo-42-py3-none-any.whl").exists()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:504:8

503 assert (tmpdir / "temp/foo-42.tar.gz").exists()

504 assert (tmpdir / "temp/foo-42-py3-none-any.whl").exists()

505 assert not (tmpdir / "temp/bar-13.tar.gz").exists()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:505:8

504 assert (tmpdir / "temp/foo-42-py3-none-any.whl").exists()

505 assert not (tmpdir / "temp/bar-13.tar.gz").exists()

506 assert not (tmpdir / "temp/bar-42.tar.gz").exists()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:506:8

505 assert not (tmpdir / "temp/bar-13.tar.gz").exists()

506 assert not (tmpdir / "temp/bar-42.tar.gz").exists()

507 assert not (tmpdir / "temp/foo-13.tar.gz").exists()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:507:8

506 assert not (tmpdir / "temp/bar-42.tar.gz").exists()

507 assert not (tmpdir / "temp/foo-13.tar.gz").exists()

508 assert not (tmpdir / "temp/bar-13-py3-none-any.whl").exists()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:508:8

507 assert not (tmpdir / "temp/foo-13.tar.gz").exists()

508 assert not (tmpdir / "temp/bar-13-py3-none-any.whl").exists()

509 assert not (tmpdir / "temp/bar-42-py3-none-any.whl").exists()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:509:8

508 assert not (tmpdir / "temp/bar-13-py3-none-any.whl").exists()

509 assert not (tmpdir / "temp/bar-42-py3-none-any.whl").exists()

510 assert not (tmpdir / "temp/foo-13-py3-none-any.whl").exists()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:510:8

509 assert not (tmpdir / "temp/bar-42-py3-none-any.whl").exists()

510 assert not (tmpdir / "temp/foo-13-py3-none-any.whl").exists()

511

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:515:12

514 members = tar.getnames()

515 assert "bar-13/PKG-INFO" not in members

516

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:520:12

519 members = zipfile.namelist()

520 assert "bar-13.dist-info/METADATA" not in members

521

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:524:16

523 for line in ("Name: foo", "Version: 42"):

524 assert line in file

525 for line in ("Name: bar", "Version: 13"):

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:526:16

525 for line in ("Name: bar", "Version: 13"):

526 assert line not in file

527

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:533:8

532

533 assert os.path.isfile(os.path.join(dist\_dir, sdist\_name))

534

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:541:8

540

541 assert os.path.isfile(os.path.join(dist\_dir, dist\_info, 'METADATA'))

542

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:558:8

557 dist\_info = build\_backend.prepare\_metadata\_for\_build\_wheel(".")

558 assert os.path.isfile(os.path.join(dist\_info, 'METADATA'))

559

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:565:8

564 sdist\_name = build\_backend.build\_sdist(dist\_dir)

565 assert os.path.isfile(os.path.join(dist\_dir, sdist\_name))

566

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:572:8

571 sdist\_name = build\_backend.build\_sdist(sdist\_into\_directory)

572 assert os.path.isfile(os.path.join(sdist\_into\_directory, sdist\_name))

573

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:590:8

589 sdist\_name = build\_backend.build\_sdist("out\_sdist")

590 assert os.path.isfile(os.path.join(os.path.abspath("out\_sdist"), sdist\_name))

591

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:615:12

614 with tarfile.open(os.path.join("temp", targz\_path)) as tar:

615 assert any('pyproject.toml' in name for name in tar.getnames())

616

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:625:12

624 with tarfile.open(os.path.join("temp", targz\_path)) as tar:

625 assert any('setup.py' in name for name in tar.getnames())

626

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:651:12

650 with tarfile.open(os.path.join("temp", targz\_path)) as tar:

651 assert not any('setup.py' in name for name in tar.getnames())

652

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:715:8

714 files = list(Path(parent\_dir).glob("\*\*/\*"))

715 assert files # Should not be empty

716 for file in files:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:717:12

716 for file in files:

717 assert file.is\_symlink() or os.stat(file).st\_nlink > 0

718

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:729:8

728 build\_backend = self.get\_build\_backend()

729 assert not Path("build").exists()

730 build\_backend.build\_editable("temp")

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:731:8

730 build\_backend.build\_editable("temp")

731 assert not Path("build").exists()

732

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:737:8

736 build\_backend = self.get\_build\_backend()

737 assert not Path("build").exists()

738 Path("build").mkdir()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:741:8

740 build\_backend.build\_wheel("build", config\_settings)

741 assert Path("build/proj-42-py3-none-any.whl").exists()

742

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:746:8

745 path.build({\*\*self.\_simple\_pyproject\_example, '\_meta': {}})

746 assert not Path("build").exists()

747 build\_backend = self.get\_build\_backend()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:804:8

803

804 assert expected == sorted(actual)

805

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:832:8

831 setup\_requires = build\_backend.get\_requires\_for\_build\_wheel()

832 assert setup\_requires == ["foo"]

833

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_meta.py:950:4

949 backend = BuildBackend(backend\_name="setuptools.build\_meta")

950 assert backend.get\_requires\_for\_build\_wheel() == []

951

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_py.py:58:4

57

58 assert stat.S\_ISREG(os.stat('build/lib/path/subpath/subsubpath/data').st\_mode), (

59 "File is not included"

60 )

61

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_py.py:119:4

118

119 assert os.stat('build/lib/pkg/run-me').st\_mode & stat.S\_IEXEC, (

120 "Script is not executable"

121 )

122

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_py.py:187:4

186 build\_dir = Path(dist.get\_command\_obj("build\_py").build\_lib)

187 assert (build\_dir / "mypkg/\_\_init\_\_.py").exists()

188 assert (build\_dir / "mypkg/resource\_file.txt").exists()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_py.py:188:4

187 assert (build\_dir / "mypkg/\_\_init\_\_.py").exists()

188 assert (build\_dir / "mypkg/resource\_file.txt").exists()

189

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_py.py:201:12

200 # (remove context manager and the following xfail).

201 assert not (build\_dir / f).exists()

202

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_py.py:216:4

215 dist.parse\_config\_files()

216 assert dist.include\_package\_data

217

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_py.py:221:4

220 egg\_info\_dir = next(Path(egg\_info.egg\_base).glob("\*.egg-info"))

221 assert egg\_info\_dir.is\_dir()

222

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_py.py:252:4

251 egg\_info\_run.assert\_not\_called()

252 assert build\_py.data\_files

253

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_py.py:256:4

255 outputs = map(lambda x: x.replace(os.sep, "/"), build\_py.get\_outputs())

256 assert outputs

257 example = str(Path(build\_py.build\_lib, "mypkg/\_\_init\_\_.py")).replace(os.sep, "/")

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_py.py:258:4

257 example = str(Path(build\_py.build\_lib, "mypkg/\_\_init\_\_.py")).replace(os.sep, "/")

258 assert example in outputs

259

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_py.py:313:4

312 outputs = {x.replace(os.sep, "/") for x in build\_py.get\_outputs()}

313 assert outputs == {

314 f"{build\_lib}/mypkg/\_\_init\_\_.py",

315 f"{build\_lib}/mypkg/resource\_file.txt",

316 f"{build\_lib}/mypkg/sub1/\_\_init\_\_.py",

317 f"{build\_lib}/mypkg/sub1/mod1.py",

318 f"{build\_lib}/mypkg/sub2/mod2.py",

319 f"{build\_lib}/mypkg/sub2/nested/\_\_init\_\_.py",

320 f"{build\_lib}/mypkg/sub2/nested/mod3.py",

321 }

322 mapping = {

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_py.py:326:4

325 }

326 assert mapping == {

327 f"{build\_lib}/mypkg/\_\_init\_\_.py": "src/mypkg/\_\_init\_\_.py",

328 f"{build\_lib}/mypkg/resource\_file.txt": "src/mypkg/resource\_file.txt",

329 f"{build\_lib}/mypkg/sub1/\_\_init\_\_.py": "src/mypkg/sub1/\_\_init\_\_.py",

330 f"{build\_lib}/mypkg/sub1/mod1.py": "src/mypkg/sub1/mod1.py",

331 f"{build\_lib}/mypkg/sub2/mod2.py": "src/mypkg/\_sub2/mod2.py",

332 f"{build\_lib}/mypkg/sub2/nested/\_\_init\_\_.py": "other/\_\_init\_\_.py",

333 f"{build\_lib}/mypkg/sub2/nested/mod3.py": "other/mod3.py",

334 }

335

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_py.py:432:8

431 outputs = get\_outputs(build\_py)

432 assert expected\_type\_files <= outputs

433

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_py.py:446:8

445 outputs = get\_outputs(build\_py)

446 assert expected\_type\_files.isdisjoint(outputs)

447

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_build\_py.py:464:8

463 outputs = get\_outputs(build\_py)

464 assert expected\_type\_files <= outputs

465

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:31:8

30 packages = ["namespace", "namespace.pkg", "namespace.pkg.nested"]

31 assert find\_parent\_package(packages, {"": "src"}, tmp\_path) == "namespace.pkg"

32

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:40:8

39 (tmp\_path / f"src/{name}/\_\_init\_\_.py").touch()

40 assert find\_parent\_package(multiple, {"": "src"}, tmp\_path) is None

41

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:85:12

84 for file in files:

85 assert any(f.endswith(file) for f in manifest)

86

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:107:8

106 print('\n'.join(sdist\_files))

107 assert sdist\_files >= set(files)

108

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:113:8

112 orig\_files = {f.replace("src/", "").replace("lib/", "") for f in files}

113 assert wheel\_files >= orig\_files

114

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:117:12

116 for file in wheel\_files:

117 assert "build" not in files

118 assert "dist" not in files

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:118:12

117 assert "build" not in files

118 assert "dist" not in files

119

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:189:8

188 # then there should be no discovery

189 assert getattr(dist, param) == []

190 other = {"py\_modules": "packages", "packages": "py\_modules"}[param]

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:191:8

190 other = {"py\_modules": "packages", "packages": "py\_modules"}[param]

191 assert getattr(dist, other) is None

192

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:217:8

216 dist = \_get\_dist(tmp\_path, {})

217 assert set(dist.packages) == pkgs

218

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:236:8

235 dist = \_get\_dist(tmp\_path, {})

236 assert set(dist.py\_modules) == {"pkg"}

237

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:255:8

254 wheel\_files = get\_wheel\_members(next(tmp\_path.glob("\*.whl")))

255 assert "foo.py" in wheel\_files

256

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:274:8

273 dist = \_get\_dist(tmp\_path, {})

274 assert dist.get\_name() == example

275

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:282:8

281 dist\_file = tmp\_path / f"dist/ns\_nested\_pkg-{self.DEFAULT\_VERSION}.tar.gz"

282 assert dist\_file.is\_file()

283

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:305:8

304 dist = \_get\_dist(tmp\_path, {})

305 assert dist.get\_name() == "pkg"

306 assert dist.get\_version() == "42"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:306:8

305 assert dist.get\_name() == "pkg"

306 assert dist.get\_version() == "42"

307 assert dist.package\_dir

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:307:8

306 assert dist.get\_version() == "42"

307 assert dist.package\_dir

308 package\_path = find\_package\_path("pkg", dist.package\_dir, tmp\_path)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:309:8

308 package\_path = find\_package\_path("pkg", dist.package\_dir, tmp\_path)

309 assert os.path.exists(package\_path)

310 assert folder in Path(package\_path).parts()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:310:8

309 assert os.path.exists(package\_path)

310 assert folder in Path(package\_path).parts()

311

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:314:8

313 dist\_file = tmp\_path / "dist/pkg-42.tar.gz"

314 assert dist\_file.is\_file()

315

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:329:8

328 dist = \_get\_dist(tmp\_path, {})

329 assert dist.get\_version() == "42"

330 assert dist.package\_dir == {"": "src"}

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:330:8

329 assert dist.get\_version() == "42"

330 assert dist.package\_dir == {"": "src"}

331

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:388:8

387 dist = \_get\_dist(tmp\_path, {})

388 assert dist.get\_name() == "proj"

389 assert dist.get\_version() == "42"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:389:8

388 assert dist.get\_name() == "proj"

389 assert dist.get\_version() == "42"

390 assert dist.py\_modules is None

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:390:8

389 assert dist.get\_version() == "42"

390 assert dist.py\_modules is None

391 assert dist.packages is None

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:391:8

390 assert dist.py\_modules is None

391 assert dist.packages is None

392 assert len(dist.ext\_modules) == 1

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:392:8

391 assert dist.packages is None

392 assert len(dist.ext\_modules) == 1

393 assert dist.ext\_modules[0].name == "proj"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:393:8

392 assert len(dist.ext\_modules) == 1

393 assert dist.ext\_modules[0].name == "proj"

394

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:503:8

502 print('\n'.join(sdist\_files))

503 assert sdist\_files >= expected

504

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:509:8

508 orig\_files = {f.replace("src/", "").replace("lib/", "") for f in expected}

509 assert wheel\_files >= orig\_files

510

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:522:4

521 dist.set\_defaults()

522 assert dist.py\_modules is None

523 assert dist.packages is None

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:523:4

522 assert dist.py\_modules is None

523 assert dist.packages is None

524

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:532:4

531 dist.parse\_command\_line() # <-- no exception should be raised here.

532 assert dist.get\_name() == "pkg"

533

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:563:8

562 orig\_analyse\_name()

563 assert dist.get\_name() == "myproj"

564

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:567:4

566 dist.parse\_config\_files()

567 assert dist.get\_version() == "42"

568 assert set(dist.packages) == {"pkg"}

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:568:4

567 assert dist.get\_version() == "42"

568 assert set(dist.packages) == {"pkg"}

569

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_config\_discovery.py:642:4

641 cmd.ensure\_finalized()

642 assert cmd.distribution.packages or cmd.distribution.py\_modules

643

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_core\_metadata.py:70:4

69 def test\_rfc822\_unescape(content, result):

70 assert (result or content) == rfc822\_unescape(rfc822\_escape(content))

71

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_core\_metadata.py:183:4

182 pkg\_info = PKG\_INFO.read()

183 assert \_valid\_metadata(pkg\_info)

184

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_core\_metadata.py:209:8

208 for attr, getter in tested\_attrs:

209 assert getter(metadata\_in) == getter(metadata\_out)

210

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_core\_metadata.py:299:4

298

299 assert \_valid\_metadata(pkg\_info)

300

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_core\_metadata.py:308:4

307 # Duplicate lines should not be generated

308 assert len(pkg\_lines) == len(pkg\_lines\_set)

309

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_core\_metadata.py:314:16

313 for line in pkg\_lines:

314 assert not line.startswith(fkey + ':')

315 else:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_core\_metadata.py:317:12

316 line = f'{fkey}: {val}'

317 assert line in pkg\_lines\_set

318

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_core\_metadata.py:352:8

351 pkg\_info = \_get\_pkginfo(dist)

352 assert \_valid\_metadata(pkg\_info)

353

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_core\_metadata.py:365:12

364 for line in expected:

365 assert line in pkg\_info

366

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_core\_metadata.py:413:8

412 # Compare setuptools PKG-INFO x pypa/wheel METADATA

413 assert metadata\_str == pkg\_info\_str

414

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_core\_metadata.py:461:8

460 metadata = \_get\_metadata()

461 assert metadata.get\_all("Dynamic") is None

462 assert metadata.get\_all("dynamic") is None

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_core\_metadata.py:462:8

461 assert metadata.get\_all("Dynamic") is None

462 assert metadata.get\_all("dynamic") is None

463

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_core\_metadata.py:496:8

495 metadata = \_get\_metadata(dist)

496 assert set(metadata.get\_all("Dynamic")) == set(fields)

497

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_core\_metadata.py:521:8

520 # Sanity checks:

521 assert extra\_toml in files["pyproject.toml"]

522 assert 'license = "AGPL-3.0-or-later"' not in extra\_toml

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_core\_metadata.py:522:8

521 assert extra\_toml in files["pyproject.toml"]

522 assert 'license = "AGPL-3.0-or-later"' not in extra\_toml

523

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_core\_metadata.py:527:8

526 metadata = \_get\_metadata(dist)

527 assert set(metadata.get\_all("Dynamic")) == {

528 'license-file',

529 'license-expression',

530 }

531 assert metadata.get("License-Expression") == "AGPL-3.0-or-later"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_core\_metadata.py:531:8

530 }

531 assert metadata.get("License-Expression") == "AGPL-3.0-or-later"

532 assert set(metadata.get\_all("License-File")) == {

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_core\_metadata.py:532:8

531 assert metadata.get("License-Expression") == "AGPL-3.0-or-later"

532 assert set(metadata.get\_all("License-File")) == {

533 "NOTICE",

534 "AUTHORS.txt",

535 "LICENSE.md",

536 }

537

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_core\_metadata.py:567:4

566 regenerated = b"\n".join(regenerated.splitlines())

567 assert regenerated == raw\_metadata

568

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_depends.py:14:8

13 val = depends.get\_module\_constant(mod\_name, 'value')

14 assert val == 'three, sir!'

15 assert 'setuptools.tests.mod\_with\_constant' not in sys.modules

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_depends.py:15:8

14 assert val == 'three, sir!'

15 assert 'setuptools.tests.mod\_with\_constant' not in sys.modules

--------------------------------------------------

>> Issue: [B404:blacklist] Consider possible security implications associated with the subprocess module.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_imports.html#b404-import-subprocess

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_develop.py:5:0

4 import platform

5 import subprocess

6 import sys

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_develop.py:63:16

62 with paths\_on\_pythonpath([str(target)]):

63 subprocess.check\_call(develop\_cmd)

64

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_develop.py:94:8

93 ]

94 subprocess.check\_call(install\_cmd)

95 self.install\_develop(pkg\_B, target)

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_develop.py:103:12

102 with paths\_on\_pythonpath([str(target)]):

103 subprocess.check\_call(try\_import)

104

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_develop.py:112:12

111 with paths\_on\_pythonpath([str(target)]):

112 subprocess.check\_call(pkg\_resources\_imp)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist.py:59:4

58 resolved\_dists = [dist.fetch\_build\_egg(r) for r in reqs]

59 assert [dist.name for dist in resolved\_dists if dist] == reqs

60

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist.py:76:4

75 dist = Distribution(attrs)

76 assert list(dist.metadata.provides\_extras) == ['a', 'b']

77 attrs['extras\_require'] = dict(reversed(attrs['extras\_require'].items()))

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist.py:79:4

78 dist = Distribution(attrs)

79 assert list(dist.metadata.provides\_extras) == ['b', 'a']

80

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist.py:135:8

134 if expected\_message is None:

135 assert check\_package\_data(None, 'package\_data', package\_data) is None

136 else:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist.py:182:4

181 dist.set\_defaults()

182 assert dist.py\_modules == [py\_module]

183 # When `py\_modules` is given, don't do anything

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist.py:186:4

185 dist.set\_defaults()

186 assert dist.py\_modules == ["explicity\_py\_module"]

187 # When `packages` is given, don't do anything

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist.py:190:4

189 dist.set\_defaults()

190 assert not dist.py\_modules

191

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist.py:232:4

231 dist.set\_defaults()

232 assert not dist.py\_modules

233 assert not dist.py\_modules

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist.py:233:4

232 assert not dist.py\_modules

233 assert not dist.py\_modules

234 assert set(dist.packages) == set(packages)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist.py:234:4

233 assert not dist.py\_modules

234 assert set(dist.packages) == set(packages)

235 # When `py\_modules` is given, don't do anything

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist.py:238:4

237 dist.set\_defaults()

238 assert not dist.packages

239 assert set(dist.py\_modules) == {"explicit\_py\_module"}

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist.py:239:4

238 assert not dist.packages

239 assert set(dist.py\_modules) == {"explicit\_py\_module"}

240 # When `packages` is given, don't do anything

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist.py:243:4

242 dist.set\_defaults()

243 assert not dist.py\_modules

244 assert set(dist.packages) == {"explicit\_package"}

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist.py:244:4

243 assert not dist.py\_modules

244 assert set(dist.packages) == {"explicit\_package"}

245

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist.py:277:4

276 dist.set\_defaults()

277 assert dist.py\_modules or dist.packages

278 assert dist.get\_name() == dist\_name

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist.py:278:4

277 assert dist.py\_modules or dist.packages

278 assert dist.get\_name() == dist\_name

--------------------------------------------------

>> Issue: [B404:blacklist] Consider possible security implications associated with the subprocess module.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_imports.html#b404-import-subprocess

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist\_info.py:6:0

5 import shutil

6 import subprocess

7 import sys

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist\_info.py:28:8

27 proc = run\_command\_inner("dist\_info", cwd=tmp\_path, check=False)

28 assert proc.returncode

29 assert msg.search(proc.stdout)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist\_info.py:29:8

28 assert proc.returncode

29 assert msg.search(proc.stdout)

30 assert not list(tmp\_path.glob("\*.dist-info"))

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist\_info.py:30:8

29 assert msg.search(proc.stdout)

30 assert not list(tmp\_path.glob("\*.dist-info"))

31

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist\_info.py:45:8

44 dist\_info = next(tmp\_path.glob("\*.dist-info"))

45 assert dist\_info.name.startswith("proj-42")

46 shutil.rmtree(dist\_info)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist\_info.py:50:8

49 dist\_info = next(tmp\_path.glob("\*.dist-info"))

50 assert dist\_info.name.startswith("proj-42a")

51

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist\_info.py:60:8

59 run\_command("dist\_info", "--output-dir", out, \*opts, cwd=tmp\_path)

60 assert len(list(out.glob("\*.dist-info"))) == 1

61 assert len(list(tmp\_path.glob("\*.dist-info"))) == 0

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist\_info.py:61:8

60 assert len(list(out.glob("\*.dist-info"))) == 1

61 assert len(list(tmp\_path.glob("\*.dist-info"))) == 0

62 expected\_egg\_info = int(keep\_egg\_info)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist\_info.py:63:8

62 expected\_egg\_info = int(keep\_egg\_info)

63 assert len(list(out.glob("\*.egg-info"))) == expected\_egg\_info

64 assert len(list(tmp\_path.glob("\*.egg-info"))) == 0

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist\_info.py:64:8

63 assert len(list(out.glob("\*.egg-info"))) == expected\_egg\_info

64 assert len(list(tmp\_path.glob("\*.egg-info"))) == 0

65 assert len(list(out.glob("\*.\_\_bkp\_\_"))) == 0

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist\_info.py:65:8

64 assert len(list(tmp\_path.glob("\*.egg-info"))) == 0

65 assert len(list(out.glob("\*.\_\_bkp\_\_"))) == 0

66 assert len(list(tmp\_path.glob("\*.\_\_bkp\_\_"))) == 0

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist\_info.py:66:8

65 assert len(list(out.glob("\*.\_\_bkp\_\_"))) == 0

66 assert len(list(tmp\_path.glob("\*.\_\_bkp\_\_"))) == 0

67

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist\_info.py:127:8

126

127 assert dist\_info.name == wheel\_dist\_info.name

128 assert dist\_info.name.startswith(f"my\_proj-{version}{suffix}")

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist\_info.py:128:8

127 assert dist\_info.name == wheel\_dist\_info.name

128 assert dist\_info.name.startswith(f"my\_proj-{version}{suffix}")

129 for file in "METADATA", "entry\_points.txt":

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist\_info.py:130:12

129 for file in "METADATA", "entry\_points.txt":

130 assert read(dist\_info / file) == read(wheel\_dist\_info / file)

131

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_dist\_info.py:143:11

142 cmd = [sys.executable, "-c", "\_\_import\_\_('setuptools').setup()", \*map(str, cmd)]

143 return subprocess.run(cmd, \*\*opts)

144

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_distutils\_adoption.py:55:4

54 env = dict(SETUPTOOLS\_USE\_DISTUTILS='stdlib')

55 assert venv.name not in find\_distutils(venv, env=env).split(os.sep)

56 assert count\_meta\_path(venv, env=env) == 0

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_distutils\_adoption.py:56:4

55 assert venv.name not in find\_distutils(venv, env=env).split(os.sep)

56 assert count\_meta\_path(venv, env=env) == 0

57

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_distutils\_adoption.py:65:4

64 loc = find\_distutils(venv, imports='setuptools, distutils', env=env)

65 assert venv.name in loc.split(os.sep)

66 assert count\_meta\_path(venv, env=env) <= 1

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_distutils\_adoption.py:66:4

65 assert venv.name in loc.split(os.sep)

66 assert count\_meta\_path(venv, env=env) <= 1

67

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_distutils\_adoption.py:76:4

75 env = dict(SETUPTOOLS\_USE\_DISTUTILS='local')

76 assert venv.name in find\_distutils(venv, env=env).split(os.sep)

77 assert count\_meta\_path(venv, env=env) <= 1

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_distutils\_adoption.py:77:4

76 assert venv.name in find\_distutils(venv, env=env).split(os.sep)

77 assert count\_meta\_path(venv, env=env) <= 1

78

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_distutils\_adoption.py:93:4

92 """

93 assert \_\_import\_\_('distutils').\_\_spec\_\_.origin

94

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_distutils\_adoption.py:134:4

133 output = venv.run(cmd, env=win\_sr(env), \*\*\_TEXT\_KWARGS).strip()

134 assert output == "success"

135

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_distutils\_adoption.py:159:4

158 output = venv.run(cmd, env=win\_sr(env), \*\*\_TEXT\_KWARGS).strip()

159 assert output == "success"

160

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_distutils\_adoption.py:198:4

197 output = venv.run(cmd, env=win\_sr(env), \*\*\_TEXT\_KWARGS).strip()

198 assert output == "success"

--------------------------------------------------

>> Issue: [B404:blacklist] Consider possible security implications associated with the subprocess module.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_imports.html#b404-import-subprocess

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:6:0

5 import stat

6 import subprocess

7 import sys

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:149:4

148 cmd = ["python", "-m", "mypkg"]

149 assert venv.run(cmd).strip() == "3.14159.post0 Hello World"

150

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:153:4

152 (project / "src/mypkg/mod.py").write\_text("x = 42", encoding="utf-8")

153 assert venv.run(cmd).strip() == "3.14159.post0 foobar 42"

154

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:193:4

192 cmd = ["python", "-c", "import pkg, mod; print(pkg.a, mod.b)"]

193 assert venv.run(cmd).strip() == "4 2"

194

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:231:4

230 cmd = ["python", "-c", "import mod; print(mod.b)"]

231 assert venv.run(cmd).strip() == "2"

232

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:261:8

260 files = list(installation\_dir.glob("\*-nspkg.pth"))

261 assert len(files) == len(examples)

262

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:390:8

389 out = venv.run(["python", "-c", "from mypkg.n import pkgA; print(pkgA.a)"])

390 assert out.strip() == "1"

391 cmd = """\

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:398:8

397 out = venv.run(["python", "-c", dedent(cmd)])

398 assert "mypkg.other not defined" in out

399

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:433:4

432 ]

433 subprocess.check\_call(cmd, env=env)

434

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:438:4

437 exe = prefix / bin / 'sample'

438 subprocess.check\_call([exe], env=env)

439

--------------------------------------------------

>> Issue: [B102:exec\_used] Use of exec detected.

Severity: Medium Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b102\_exec\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:449:8

448 loc = {}

449 exec(finder, loc, loc)

450 loc["install"]()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:479:12

478

479 assert mod1.a == 42

480 assert mod2.a == 43

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:480:12

479 assert mod1.a == 42

480 assert mod2.a == 43

481 expected = str((tmp\_path / "src1/pkg1/subpkg").resolve())

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:502:12

501 assert\_path(pkg, expected)

502 assert pkg.a == 13

503

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:505:12

504 # Make sure resources can also be found

505 assert text.read\_text(encoding="utf-8") == "abc"

506

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:531:12

530 assert\_path(pkgA, expected)

531 assert pkgA.a == 13

532 assert mod2.b == 37

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:532:12

531 assert pkgA.a == 13

532 assert mod2.b == 37

533

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:569:12

568 expected = str((tmp\_path / "src/my\_package/my\_module.py").resolve())

569 assert str(Path(mod1.\_\_file\_\_).resolve()) == expected

570

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:572:12

571 expected = str((tmp\_path / "src2/my\_package2/my\_module2.py").resolve())

572 assert str(Path(mod2.\_\_file\_\_).resolve()) == expected

573

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:574:12

573

574 assert mod1.a == 13

575 assert mod2.b == 37

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:575:12

574 assert mod1.a == 13

575 assert mod2.b == 37

576

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:597:12

596 one = import\_module("parent.child.one")

597 assert one.x == 1

598

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:604:12

603 two = import\_module("parent.child.two")

604 assert two.x == 2

605

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:611:12

610 three = import\_module("parent.child.three")

611 assert three.x == 3

612

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:694:12

693 mod = import\_module("foo.lowercase")

694 assert mod.x == 1

695

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:697:12

696 mod = import\_module("foo.bar.lowercase")

697 assert mod.x == 2

698

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:723:12

722 assert\_path(pkg, expected)

723 assert pkg.a == 13

724

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:726:12

725 foo = import\_module("ns.othername.foo")

726 assert foo.b == 37

727

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:729:12

728 bar = import\_module("ns.othername.foo.bar")

729 assert bar.c == 42

730

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:776:12

775 config = import\_module("mypkg.components.config")

776 assert config.a == 37

777

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:779:12

778 helloworld = import\_module("mypkg.helloworld")

779 assert helloworld.b == 13

780

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:818:4

817 roots = \_find\_package\_roots(packages, package\_dir, tmp\_path)

818 assert roots == {

819 "a": str(tmp\_path / "a"),

820 "a.b.c": str(tmp\_path / "other"),

821 "a.b.c.x.y.z": str(tmp\_path / "another"),

822 "d": str(tmp\_path / "d"),

823 "f": str(tmp\_path / "f"),

824 "m.n.o.p.q": str(tmp\_path / "yet\_another"),

825 }

826

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:828:4

827 ns = set(dict(\_find\_namespaces(packages, roots)))

828 assert ns == {"f", "f.g"}

829

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:831:4

830 ns = set(\_find\_virtual\_namespaces(roots))

831 assert ns == {"a.b", "a.b.c.x", "a.b.c.x.y", "m", "m.n", "m.n.o", "m.n.o.p"}

832

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:916:8

915 out = venv.run(["python", "-c", dedent(cmd\_import\_error)])

916 assert "No module named 'otherfile'" in out

917

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:924:8

923 out = venv.run(["python", "-c", dedent(cmd\_get\_vars)])

924 assert "42 13" in out

925

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:934:8

933 out = venv.run(["python", "-c", dedent(cmd\_get\_resource)])

934 assert "resource 39" in out

935

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:946:8

945 out = venv.run(["python", "-c", dedent(cmd\_get\_vars)])

946 assert "42 13" not in out

947 assert "17 781" in out

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:947:8

946 assert "42 13" not in out

947 assert "17 781" in out

948

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:950:8

949 out = venv.run(["python", "-c", dedent(cmd\_get\_resource)])

950 assert "resource 39" not in out

951 assert "resource 374" in out

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:951:8

950 assert "resource 39" not in out

951 assert "resource 374" in out

952

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:999:12

998

999 assert next(aux.glob("\*\*/subpackage"), None) is None

1000 assert next(aux.glob("\*\*/mod2.py"), None) is None

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1000:12

999 assert next(aux.glob("\*\*/subpackage"), None) is None

1000 assert next(aux.glob("\*\*/mod2.py"), None) is None

1001 assert next(aux.glob("\*\*/resource\_file.txt"), None) is None

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1001:12

1000 assert next(aux.glob("\*\*/mod2.py"), None) is None

1001 assert next(aux.glob("\*\*/resource\_file.txt"), None) is None

1002

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1003:12

1002

1003 assert next(aux.glob("\*\*/resource.not\_in\_manifest"), None) is None

1004

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1010:8

1009 out = venv.run(["python", "-c", "import mypkg.mod1; print(mypkg.mod1.var)"])

1010 assert "42" in out

1011

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1020:8

1019 out = venv.run(["python", "-c", dedent(cmd\_import\_error)])

1020 assert "cannot import name 'subpackage'" in out

1021

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1033:8

1032 out = venv.run(["python", "-c", dedent(cmd\_get\_resource)])

1033 assert "No such file or directory" in out

1034 assert "resource.not\_in\_manifest" in out

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1034:8

1033 assert "No such file or directory" in out

1034 assert "resource.not\_in\_manifest" in out

1035

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1045:4

1044 out = venv.run(["python", "-c", "import mypkg.mod1; print(mypkg.mod1.var)"])

1045 assert "42" in out

1046

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1057:8

1056 out = comparable\_path(venv.run(["python", "-c", cmd]))

1057 assert expected\_path in out

1058

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1067:4

1066 out = venv.run(["python", "-c", dedent(cmd)])

1067 assert "cannot import name 'subpackage'" in out

1068

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1085:4

1084 out = venv.run(["python", "-c", "import mypkg.hello"])

1085 assert "Hello world!" in out

1086

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1123:8

1122 \_, out = install\_project("mypkg", venv, tmp\_path, self.FILES)

1123 assert "SetuptoolsDeprecationWarning" in out

1124 assert "ValueError: TEST\_RAISE" in out

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1124:8

1123 assert "SetuptoolsDeprecationWarning" in out

1124 assert "ValueError: TEST\_RAISE" in out

1125 # but installation should be successful

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1127:8

1126 out = venv.run(["python", "-c", "import mypkg.mod1; print(mypkg.mod1.var)"])

1127 assert "42" in out

1128

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1156:8

1155 wheel\_file = str(next(Path().glob('dist/\*.whl')))

1156 assert "editable" in wheel\_file

1157

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1184:8

1183 wheel\_file = str(next(Path().glob('dist/\*.whl')))

1184 assert "editable" in wheel\_file

1185 files = [p for p in Path().glob("module.\*") if p.suffix != ".c"]

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1186:8

1185 files = [p for p in Path().glob("module.\*") if p.suffix != ".c"]

1186 assert len(files) == 1

1187 name = files[0].name

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1188:8

1187 name = files[0].name

1188 assert any(name.endswith(ext) for ext in EXTENSION\_SUFFIXES)

1189

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1206:4

1205 cmd.run()

1206 assert any('debugging-tips' in note for note in ctx.value.\_\_notes\_\_)

1207

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1213:4

1212 content = \_encode\_pth("tkmilan\_ç\_utf8") # no warnings (would be turned into errors)

1213 assert isinstance(content, bytes)

1214

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1249:12

1248 if path:

1249 assert str(Path(path).resolve()) == expected

1250

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1254:8

1253 if file.is\_symlink():

1254 assert str(file.resolve()) == str(other.resolve())

1255 else:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1258:8

1257 other\_stat = other.stat()

1258 assert file\_stat[stat.ST\_INO] == other\_stat[stat.ST\_INO]

1259 assert file\_stat[stat.ST\_DEV] == other\_stat[stat.ST\_DEV]

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_editable\_install.py:1259:8

1258 assert file\_stat[stat.ST\_INO] == other\_stat[stat.ST\_INO]

1259 assert file\_stat[stat.ST\_DEV] == other\_stat[stat.ST\_DEV]

1260

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:95:8

94

95 assert '[egg\_info]' in content

96 assert 'tag\_build =' in content

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:96:8

95 assert '[egg\_info]' in content

96 assert 'tag\_build =' in content

97 assert 'tag\_date = 0' in content

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:97:8

96 assert 'tag\_build =' in content

97 assert 'tag\_date = 0' in content

98

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:114:8

113 flags = re.MULTILINE | re.DOTALL

114 assert re.search(pattern, content, flags)

115

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:140:8

139

140 assert '[egg\_info]' in content

141 assert 'tag\_build =' in content

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:141:8

140 assert '[egg\_info]' in content

141 assert 'tag\_build =' in content

142 assert 'tag\_date = 0' in content

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:142:8

141 assert 'tag\_build =' in content

142 assert 'tag\_date = 0' in content

143

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:165:8

164 ]

165 assert sorted(actual) == expected

166

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:213:8

212 # containing a ValueError

213 assert 'ValueError' in exc.value.args[0]

214

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:228:8

227

228 assert timestamp\_a != timestamp\_b

229

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:246:12

245 with open(sources\_txt, encoding="utf-8") as f:

246 assert 'docs/usage.rst' in f.read().split('\n')

247

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:480:8

479 install\_requires = ''

480 assert install\_requires.lstrip() == expected\_requires

481 assert glob.glob(os.path.join(env.paths['lib'], 'barbazquux\*')) == []

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:481:8

480 assert install\_requires.lstrip() == expected\_requires

481 assert glob.glob(os.path.join(env.paths['lib'], 'barbazquux\*')) == []

482

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:500:8

499 self.\_run\_egg\_info\_command(tmpdir\_cwd, env)

500 assert glob.glob(os.path.join(env.paths['lib'], 'barbazquux\*')) == []

501

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:508:8

507 self.\_run\_egg\_info\_command(tmpdir\_cwd, env)

508 assert glob.glob(os.path.join(env.paths['lib'], 'barbazquux\*')) == []

509

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:524:8

523 pkg\_info\_lines = fp.read().split('\n')

524 assert 'Provides-Extra: foobar' in pkg\_info\_lines

525 assert 'Metadata-Version: 2.4' in pkg\_info\_lines

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:525:8

524 assert 'Provides-Extra: foobar' in pkg\_info\_lines

525 assert 'Metadata-Version: 2.4' in pkg\_info\_lines

526

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:543:8

542 pkg\_info\_text = fp.read()

543 assert 'Provides-Extra:' not in pkg\_info\_text

544

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:623:12

622 if license\_in\_sources:

623 assert 'LICENSE' in sources\_text

624 else:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:625:12

624 else:

625 assert 'LICENSE' not in sources\_text

626 # for invalid license test

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:627:12

626 # for invalid license test

627 assert 'INVALID\_LICENSE' not in sources\_text

628

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:852:12

851 for lf in incl\_licenses:

852 assert sources\_lines.count(lf) == 1

853

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:855:12

854 for lf in excl\_licenses:

855 assert sources\_lines.count(lf) == 0

856

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1036:12

1035 for lf in incl\_licenses:

1036 assert sources\_lines.count(lf) == 1

1037

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1039:12

1038 for lf in excl\_licenses:

1039 assert sources\_lines.count(lf) == 0

1040

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1074:8

1073 # Also assert that order from license\_files is keeped

1074 assert len(license\_file\_lines) == 4

1075 assert "License-File: NOTICE" == license\_file\_lines[0]

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1075:8

1074 assert len(license\_file\_lines) == 4

1075 assert "License-File: NOTICE" == license\_file\_lines[0]

1076 assert "License-File: LICENSE-ABC" in license\_file\_lines[1:]

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1076:8

1075 assert "License-File: NOTICE" == license\_file\_lines[0]

1076 assert "License-File: LICENSE-ABC" in license\_file\_lines[1:]

1077 assert "License-File: LICENSE-XYZ" in license\_file\_lines[1:]

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1077:8

1076 assert "License-File: LICENSE-ABC" in license\_file\_lines[1:]

1077 assert "License-File: LICENSE-XYZ" in license\_file\_lines[1:]

1078 assert "License-File: vendor/LICENSE" in license\_file\_lines[3]

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1078:8

1077 assert "License-File: LICENSE-XYZ" in license\_file\_lines[1:]

1078 assert "License-File: vendor/LICENSE" in license\_file\_lines[3]

1079

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1092:8

1091 # Update metadata version if changed

1092 assert self.\_extract\_mv\_version(pkg\_info\_lines) == (2, 4)

1093

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1118:8

1117 expected\_line = 'Description-Content-Type: text/markdown'

1118 assert expected\_line in pkg\_info\_lines

1119 assert 'Metadata-Version: 2.4' in pkg\_info\_lines

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1119:8

1118 assert expected\_line in pkg\_info\_lines

1119 assert 'Metadata-Version: 2.4' in pkg\_info\_lines

1120

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1138:8

1137 pkg\_info\_lines = fp.read().split('\n')

1138 assert 'Metadata-Version: 2.4' in pkg\_info\_lines

1139 assert '' == pkg\_info\_lines[-1] # last line should be empty

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1139:8

1138 assert 'Metadata-Version: 2.4' in pkg\_info\_lines

1139 assert '' == pkg\_info\_lines[-1] # last line should be empty

1140 long\_desc\_lines = pkg\_info\_lines[pkg\_info\_lines.index('') :]

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1141:8

1140 long\_desc\_lines = pkg\_info\_lines[pkg\_info\_lines.index('') :]

1141 assert 'This is a long description' in long\_desc\_lines

1142 assert 'over multiple lines' in long\_desc\_lines

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1142:8

1141 assert 'This is a long description' in long\_desc\_lines

1142 assert 'over multiple lines' in long\_desc\_lines

1143

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1171:8

1170 expected\_line = 'Project-URL: Link One, https://example.com/one/'

1171 assert expected\_line in pkg\_info\_lines

1172 expected\_line = 'Project-URL: Link Two, https://example.com/two/'

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1173:8

1172 expected\_line = 'Project-URL: Link Two, https://example.com/two/'

1173 assert expected\_line in pkg\_info\_lines

1174 assert self.\_extract\_mv\_version(pkg\_info\_lines) >= (1, 2)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1174:8

1173 assert expected\_line in pkg\_info\_lines

1174 assert self.\_extract\_mv\_version(pkg\_info\_lines) >= (1, 2)

1175

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1187:8

1186 pkg\_info\_lines = fp.read().split('\n')

1187 assert 'License: MIT' in pkg\_info\_lines

1188

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1203:8

1202

1203 assert 'License: This is a long license text ' in pkg\_info\_lines

1204 assert ' over multiple lines' in pkg\_info\_lines

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1204:8

1203 assert 'License: This is a long license text ' in pkg\_info\_lines

1204 assert ' over multiple lines' in pkg\_info\_lines

1205 assert 'text \n over multiple' in '\n'.join(pkg\_info\_lines)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1205:8

1204 assert ' over multiple lines' in pkg\_info\_lines

1205 assert 'text \n over multiple' in '\n'.join(pkg\_info\_lines)

1206

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1221:8

1220 pkg\_info\_lines = fp.read().split('\n')

1221 assert 'Requires-Python: >=2.7.12' in pkg\_info\_lines

1222 assert self.\_extract\_mv\_version(pkg\_info\_lines) >= (1, 2)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1222:8

1221 assert 'Requires-Python: >=2.7.12' in pkg\_info\_lines

1222 assert self.\_extract\_mv\_version(pkg\_info\_lines) >= (1, 2)

1223

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1231:12

1230 for msg in fixtures:

1231 assert manifest\_maker.\_should\_suppress\_warning(msg)

1232

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1241:8

1240

1241 assert 'setup.py' in egg\_info\_instance.filelist.files

1242

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1245:12

1244 sources = f.read().split('\n')

1245 assert 'setup.py' in sources

1246

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1261:8

1260 )

1261 assert not code, data

1262

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1264:12

1263 if output:

1264 assert output in data

1265

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1282:8

1281 pkg\_info\_lines = fp.read().split('\n')

1282 assert 'Version: 0.0.0.dev0' in pkg\_info\_lines

1283

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1293:12

1292 write\_entries(cmd, "entry\_points", "entry\_points.txt")

1293 assert "ensure entry-point follows the spec" in ex.value.args[0]

1294 assert "invalid-identifier" in str(ex.value)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1294:12

1293 assert "ensure entry-point follows the spec" in ex.value.args[0]

1294 assert "invalid-identifier" in str(ex.value)

1295

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1305:8

1304 content = Path("entry\_points.txt").read\_text(encoding="utf-8")

1305 assert "[abc]\nfoo = bar:baz\n" in content

1306 assert "[def]\nfaa = bor:boz\n" in content

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_egg\_info.py:1306:8

1305 assert "[abc]\nfoo = bar:baz\n" in content

1306 assert "[def]\nfaa = bor:boz\n" in content

--------------------------------------------------

>> Issue: [B403:blacklist] Consider possible security implications associated with pickle module.

Severity: Low Confidence: High

CWE: CWE-502 (https://cwe.mitre.org/data/definitions/502.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_imports.html#b403-import-pickle

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_extern.py:2:0

1 import importlib

2 import pickle

3

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_extern.py:11:4

10 packaging2 = importlib.import\_module(packaging.\_\_name\_\_)

11 assert packaging is packaging2

12

--------------------------------------------------

>> Issue: [B301:blacklist] Pickle and modules that wrap it can be unsafe when used to deserialize untrusted data, possible security issue.

Severity: Medium Confidence: High

CWE: CWE-502 (https://cwe.mitre.org/data/definitions/502.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_calls.html#b301-pickle

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_extern.py:15:4

14 def test\_distribution\_picklable():

15 pickle.loads(pickle.dumps(Distribution()))

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_find\_packages.py:67:8

66 packages = find\_packages(self.dist\_dir)

67 assert packages == ['pkg', 'pkg.subpkg']

68

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_find\_packages.py:72:8

71 packages = find\_packages(self.dist\_dir, exclude=('pkg.\*',))

72 assert packages == ['pkg']

73

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_find\_packages.py:81:8

80 packages = find\_packages(self.dist\_dir, exclude=('pkg',))

81 assert packages == ['pkg.subpkg']

82

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_find\_packages.py:91:8

90 packages = find\_packages(self.dist\_dir, include=['other\_pkg'])

91 assert packages == ['other\_pkg']

92

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_find\_packages.py:99:8

98 packages = find\_packages(self.dist\_dir)

99 assert 'pkg.some.data' not in packages

100

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_find\_packages.py:110:8

109 packages = find\_packages(self.dist\_dir)

110 assert 'build.pkg' not in packages

111

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_find\_packages.py:123:8

122 os.symlink('pkg', linked\_pkg)

123 assert os.path.isdir(linked\_pkg)

124 packages = find\_packages(self.dist\_dir)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_find\_packages.py:125:8

124 packages = find\_packages(self.dist\_dir)

125 assert 'lpkg' in packages

126

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_find\_packages.py:128:8

127 def \_assert\_packages(self, actual, expected):

128 assert set(actual) == set(expected)

129

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_find\_packages.py:211:8

210 found\_packages = FlatLayoutPackageFinder.find(str(tmp\_path))

211 assert set(found\_packages) == set(expected\_packages)

212

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_find\_py\_modules.py:41:8

40 ensure\_files(tmp\_path, files)

41 assert self.find(tmp\_path, \*\*kwargs) == set(expected\_modules)

42

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_find\_py\_modules.py:48:8

47 os.symlink(tmp\_path / src, tmp\_path / "link.py")

48 assert self.find(tmp\_path) == {"link"}

49

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_find\_py\_modules.py:73:8

72 ensure\_files(tmp\_path, files)

73 assert self.find(tmp\_path) == set(expected\_modules)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_glob.py:45:4

44 path.build({name: '' for name in tree.split()})

45 assert list(sorted(glob(pattern))) == list(sorted(matches))

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_install\_scripts.py:47:8

46 actual = f.readline()

47 assert actual == expected

48

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_install\_scripts.py:61:8

60 actual = f.readline()

61 assert actual == expected

62

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_install\_scripts.py:75:8

74 actual = f.readline()

75 assert actual == expected

76

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_install\_scripts.py:89:8

88 actual = f.readline()

89 assert actual == expected

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_logging.py:33:4

32 unset\_log\_level = logger.getEffectiveLevel()

33 assert logging.getLevelName(unset\_log\_level) == "NOTSET"

34

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_logging.py:42:4

41 log\_level\_name = logging.getLevelName(log\_level)

42 assert log\_level\_name == expected\_level

43

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_logging.py:73:8

72 # Modern logging infra, no problematic patching.

73 assert dist.\_\_file\_\_ is None or "setuptools" in dist.\_\_file\_\_

74 assert isinstance(dist.log, logging.Logger)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_logging.py:74:8

73 assert dist.\_\_file\_\_ is None or "setuptools" in dist.\_\_file\_\_

74 assert isinstance(dist.log, logging.Logger)

75 else:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_logging.py:76:8

75 else:

76 assert inspect.ismodule(dist.log)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:152:4

151 pattern, target = pattern\_match

152 assert translate\_pattern(pattern).match(target)

153

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:157:4

156 pattern, target = pattern\_mismatch

157 assert not translate\_pattern(pattern).match(target)

158

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:230:8

229 """Check a missing MANIFEST.in includes only the standard files."""

230 assert (default\_files - set(['MANIFEST.in'])) == self.get\_files()

231

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:235:8

234 self.make\_manifest("")

235 assert default\_files == self.get\_files()

236

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:241:8

240 files = default\_files | set(['testing.rst', '.hidden.rst'])

241 assert files == self.get\_files()

242

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:253:8

252 files = default\_files | set([ml('app/c.rst')])

253 assert files == self.get\_files()

254

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:267:8

266 ])

267 assert files == self.get\_files()

268

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:279:8

278 ])

279 assert files == self.get\_files()

280

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:291:8

290 ])

291 assert files == self.get\_files()

292

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:303:8

302 files = default\_files | set([ml('app/static/app.js'), ml('app/static/app.css')])

303 assert files == self.get\_files()

304

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:320:8

319 ])

320 assert files == self.get\_files()

321

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:332:8

331 files = default\_files | set([ml('app/a.txt'), ml('app/b.txt'), ml('app/c.rst')])

332 assert files == self.get\_files()

333

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:356:8

355 def assertNoWarnings(self, caplog):

356 assert self.get\_records(caplog, log.WARN) == []

357 caplog.clear()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:363:12

362 else:

363 assert len(self.get\_records(caplog, log.WARN)) > 0

364 caplog.clear()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:434:8

433 file\_list.sort()

434 assert file\_list.files == wanted

435

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:439:8

438 file\_list = FileList()

439 assert not file\_list.exclude\_pattern('\*.py')

440

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:444:8

443 file\_list.files = ['a.py', 'b.py']

444 assert file\_list.exclude\_pattern('\*.py')

445

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:451:8

450 file\_list.sort()

451 assert file\_list.files == ['a.txt']

452

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:457:8

456 self.make\_files([])

457 assert not file\_list.include\_pattern('\*.py')

458

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:462:8

461 self.make\_files(['a.py', 'b.txt'])

462 assert file\_list.include\_pattern('\*.py')

463

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:469:8

468 file\_list.sort()

469 assert file\_list.files == ['a.py', 'b.txt']

470

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:497:8

496 file\_list.sort()

497 assert file\_list.files == ['a.py']

498 self.assertNoWarnings(caplog)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:502:8

501 file\_list.sort()

502 assert file\_list.files == ['a.py']

503 self.assertWarnings(caplog)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:514:8

513 file\_list.sort()

514 assert file\_list.files == ['b.txt', ml('d/c.py')]

515 self.assertNoWarnings(caplog)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:519:8

518 file\_list.sort()

519 assert file\_list.files == ['b.txt', ml('d/c.py')]

520 self.assertWarnings(caplog)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:531:8

530 file\_list.sort()

531 assert file\_list.files == ['a.py', ml('d/c.py')]

532 self.assertNoWarnings(caplog)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:536:8

535 file\_list.sort()

536 assert file\_list.files == ['a.py', ml('d/c.py')]

537 self.assertWarnings(caplog)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:548:8

547 file\_list.sort()

548 assert file\_list.files == ['b.txt']

549 self.assertNoWarnings(caplog)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:553:8

552 file\_list.sort()

553 assert file\_list.files == ['b.txt']

554 self.assertWarnings(caplog)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:565:8

564 file\_list.sort()

565 assert file\_list.files == [ml('d/b.py'), ml('d/d/e.py')]

566 self.assertNoWarnings(caplog)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:570:8

569 file\_list.sort()

570 assert file\_list.files == [ml('d/b.py'), ml('d/d/e.py')]

571 self.assertWarnings(caplog)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:582:8

581 file\_list.sort()

582 assert file\_list.files == ['a.py', ml('d/c.txt')]

583 self.assertNoWarnings(caplog)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:587:8

586 file\_list.sort()

587 assert file\_list.files == ['a.py', ml('d/c.txt')]

588 self.assertWarnings(caplog)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:599:8

598 file\_list.sort()

599 assert file\_list.files == [ml('d/b.py'), ml('d/d/e.py')]

600 self.assertNoWarnings(caplog)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:604:8

603 file\_list.sort()

604 assert file\_list.files == [ml('d/b.py'), ml('d/d/e.py')]

605 self.assertWarnings(caplog)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:616:8

615 file\_list.sort()

616 assert file\_list.files == ['a.py', ml('f/f.py')]

617 self.assertNoWarnings(caplog)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_manifest.py:621:8

620 file\_list.sort()

621 assert file\_list.files == ['a.py', ml('f/f.py')]

622 self.assertWarnings(caplog)

--------------------------------------------------

>> Issue: [B404:blacklist] Consider possible security implications associated with the subprocess module.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_imports.html#b404-import-subprocess

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_namespaces.py:1:0

1 import subprocess

2 import sys

3

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_namespaces.py:32:8

31 ]

32 subprocess.check\_call(install\_cmd)

33 namespaces.make\_site\_dir(site\_packages)

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_namespaces.py:43:8

42 ]

43 subprocess.check\_call(install\_cmd)

44 try\_import = [

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_namespaces.py:50:12

49 with paths\_on\_pythonpath(map(str, targets)):

50 subprocess.check\_call(try\_import)

51

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_namespaces.py:70:12

69 with paths\_on\_pythonpath([str(target)]):

70 subprocess.check\_call(install\_cmd)

71 namespaces.make\_site\_dir(target)

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_namespaces.py:78:12

77 with paths\_on\_pythonpath([str(target)]):

78 subprocess.check\_call(try\_import)

79

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_namespaces.py:97:8

96 ]

97 subprocess.check\_call(install\_cmd)

98 namespaces.make\_site\_dir(target)

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_namespaces.py:107:12

106 with paths\_on\_pythonpath([str(target)]):

107 subprocess.check\_call(pkg\_resources\_imp, cwd=str(pkg\_A))

108

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_namespaces.py:128:8

127 ]

128 subprocess.check\_call(install\_cmd)

129 namespaces.make\_site\_dir(target)

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_namespaces.py:138:12

137 with paths\_on\_pythonpath([str(target)]):

138 subprocess.check\_call(pkg\_resources\_imp, cwd=str(pkg\_B))

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_scripts.py:7:8

6 hdr = \_scripts.WindowsScriptWriter.get\_header('')

7 assert hdr.startswith('#!')

8 assert hdr.endswith('\n')

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_scripts.py:8:8

7 assert hdr.startswith('#!')

8 assert hdr.endswith('\n')

9 hdr = hdr.lstrip('#!')

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_scripts.py:12:8

11 # header should not start with an escaped quote

12 assert not hdr.startswith('\\"')

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:157:8

156 manifest = cmd.filelist.files

157 assert os.path.join('sdist\_test', 'a.txt') in manifest

158 assert os.path.join('sdist\_test', 'b.txt') in manifest

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:158:8

157 assert os.path.join('sdist\_test', 'a.txt') in manifest

158 assert os.path.join('sdist\_test', 'b.txt') in manifest

159 assert os.path.join('sdist\_test', 'c.rst') not in manifest

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:159:8

158 assert os.path.join('sdist\_test', 'b.txt') in manifest

159 assert os.path.join('sdist\_test', 'c.rst') not in manifest

160 assert os.path.join('d', 'e.dat') in manifest

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:160:8

159 assert os.path.join('sdist\_test', 'c.rst') not in manifest

160 assert os.path.join('d', 'e.dat') in manifest

161

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:197:8

196 setup\_attrs = {\*\*SETUP\_ATTRS, 'include\_package\_data': True}

197 assert setup\_attrs['package\_data']

198

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:218:12

217 for path in EXTENSION\_SOURCES:

218 assert path in manifest

219

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:232:12

231 for path in EXTENSION\_SOURCES:

232 assert path not in manifest

233

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:253:12

252 for path in EXTENSION\_SOURCES:

253 assert path in manifest

254 for path in symlinked:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:255:12

254 for path in symlinked:

255 assert path not in manifest

256

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:305:8

304 manifest = cmd.filelist.files

305 assert invalid\_path not in manifest

306

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:316:8

315 ]

316 assert len(expected\_message) == 1

317 (expected\_message,) = expected\_message

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:318:8

317 (expected\_message,) = expected\_message

318 assert reason in expected\_message

319

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:339:8

338 setup\_attrs = {\*\*SETUP\_ATTRS, 'include\_package\_data': True}

339 assert setup\_attrs['package\_data']

340

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:349:8

348 cmd.distribution.cmdclass = {'build\_py': CustomBuildPy}

349 assert cmd.distribution.get\_command\_class('build\_py') == CustomBuildPy

350

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:368:8

367 manifest = cmd.filelist.files

368 assert 'setup.py' in manifest

369

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:382:8

381 manifest = cmd.filelist.files

382 assert 'setup.py' not in manifest

383

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:397:8

396 manifest = cmd.filelist.files

397 assert 'setup.py' not in manifest

398

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:423:8

422 manifest = map(lambda x: x.lower(), cmd.filelist.files)

423 assert 'readme.rst' not in manifest, manifest

424 assert 'setup.py' not in manifest, manifest

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:424:8

423 assert 'readme.rst' not in manifest, manifest

424 assert 'setup.py' not in manifest, manifest

425 assert 'setup.cfg' not in manifest, manifest

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:425:8

424 assert 'setup.py' not in manifest, manifest

425 assert 'setup.cfg' not in manifest, manifest

426

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:461:12

460 for path in excluded:

461 assert os.path.exists(path)

462 assert path not in manifest, (path, manifest)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:462:12

461 assert os.path.exists(path)

462 assert path not in manifest, (path, manifest)

463 for path in included:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:464:12

463 for path in included:

464 assert os.path.exists(path)

465 assert path in manifest, (path, manifest)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:465:12

464 assert os.path.exists(path)

465 assert path in manifest, (path, manifest)

466

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:494:8

493 # The manifest should contain the UTF-8 filename

494 assert posix(filename) in u\_contents

495

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:524:8

523 # The manifest should contain the UTF-8 filename

524 assert posix(filename) in contents

525

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:527:8

526 # The filelist should have been updated as well

527 assert u\_filename in mm.filelist.files

528

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:560:8

559 # The Latin-1 filename should have been skipped

560 assert posix(filename) not in contents

561

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:563:8

562 # The filelist should have been updated as well

563 assert u\_filename not in mm.filelist.files

564

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:594:8

593 filename = filename.decode('utf-8')

594 assert filename in cmd.filelist.files

595

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:625:8

624 filename = filename.decode('latin-1')

625 assert filename not in cmd.filelist.files

626

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:651:16

650 filename = filename.decode('cp1252')

651 assert filename in cmd.filelist.files

652 else:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:654:16

653 filename = filename.decode('mbcs')

654 assert filename in cmd.filelist.files

655 else:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:657:12

656 filename = filename.decode('utf-8')

657 assert filename in cmd.filelist.files

658

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:679:8

678 touch(filename)

679 assert os.path.isfile(filename)

680

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:693:12

692

693 assert filename in cmd.filelist.files

694 else:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:697:12

696 filename = filename.decode('latin-1')

697 assert filename not in cmd.filelist.files

698

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:759:8

758

759 assert (

760 'src/VERSION.txt' in cmd.filelist.files

761 or 'src\\VERSION.txt' in cmd.filelist.files

762 )

763 assert 'USAGE.rst' in cmd.filelist.files

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:763:8

762 )

763 assert 'USAGE.rst' in cmd.filelist.files

764 assert 'DOWHATYOUWANT' in cmd.filelist.files

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:764:8

763 assert 'USAGE.rst' in cmd.filelist.files

764 assert 'DOWHATYOUWANT' in cmd.filelist.files

765 assert '/' not in cmd.filelist.files

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:765:8

764 assert 'DOWHATYOUWANT' in cmd.filelist.files

765 assert '/' not in cmd.filelist.files

766 assert '\\' not in cmd.filelist.files

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:766:8

765 assert '/' not in cmd.filelist.files

766 assert '\\' not in cmd.filelist.files

767

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:780:8

779 manifest = cmd.filelist.files

780 assert 'pyproject.toml' in manifest

781

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:796:8

795 manifest = cmd.filelist.files

796 assert 'pyproject.toml' not in manifest

797

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:808:8

807 manifest = cmd.filelist.files

808 assert '.myfile~' not in manifest

809

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:833:8

832 manifest = cmd.filelist.files

833 assert '.myfile~' in manifest

834

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:869:4

868 res = ep.load()

869 assert hasattr(res, '\_\_iter\_\_')

870

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:921:12

920 ):

921 assert expected in members

922

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:964:12

963 for name in members:

964 assert "file.h" not in name

965

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_sdist.py:984:4

983 tox\_files = [name for name in files if ".tox" in name]

984 assert len(tox\_files) == 0, f"not empty {tox\_files}"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setopt.py:28:8

27 parser = self.parse\_config(str(config))

28 assert parser.get('names', 'jaraco') == 'джарако'

29 assert parser.get('names', 'other') == 'yes'

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setopt.py:29:8

28 assert parser.get('names', 'jaraco') == 'джарако'

29 assert parser.get('names', 'other') == 'yes'

30

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setopt.py:39:8

38 actual = config.read\_text(encoding='ascii')

39 assert 'FoO' in actual

40 assert 'oTher' in actual

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setopt.py:40:8

39 assert 'FoO' in actual

40 assert 'oTher' in actual

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:61:8

60 # unrecognized name

61 assert dep.extract\_constant(fc, 'q', -1) is None

62

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:64:8

63 # constant assigned

64 assert dep.extract\_constant(fc, 'x', -1) == "test"

65

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:67:8

66 # expression assigned

67 assert dep.extract\_constant(fc, 'y', -1) == -1

68

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:70:8

69 # recognized name, not assigned

70 assert dep.extract\_constant(fc, 'z', -1) is None

71

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:84:8

83

84 assert dep.get\_module\_constant('json', '\_\_version\_\_') == \_\_version\_\_

85 assert dep.get\_module\_constant('sys', 'version') == sys.version

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:85:8

84 assert dep.get\_module\_constant('json', '\_\_version\_\_') == \_\_version\_\_

85 assert dep.get\_module\_constant('sys', 'version') == sys.version

86 assert (

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:86:8

85 assert dep.get\_module\_constant('sys', 'version') == sys.version

86 assert (

87 dep.get\_module\_constant('setuptools.tests.test\_setuptools', '\_\_doc\_\_')

88 == \_\_doc\_\_

89 )

90

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:95:8

94

95 assert req.name == 'Json'

96 assert req.module == 'json'

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:96:8

95 assert req.name == 'Json'

96 assert req.module == 'json'

97 assert req.requested\_version == Version('1.0.3')

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:97:8

96 assert req.module == 'json'

97 assert req.requested\_version == Version('1.0.3')

98 assert req.attribute == '\_\_version\_\_'

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:98:8

97 assert req.requested\_version == Version('1.0.3')

98 assert req.attribute == '\_\_version\_\_'

99 assert req.full\_name() == 'Json-1.0.3'

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:99:8

98 assert req.attribute == '\_\_version\_\_'

99 assert req.full\_name() == 'Json-1.0.3'

100

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:103:8

102

103 assert str(req.get\_version()) == \_\_version\_\_

104 assert req.version\_ok('1.0.9')

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:104:8

103 assert str(req.get\_version()) == \_\_version\_\_

104 assert req.version\_ok('1.0.9')

105 assert not req.version\_ok('0.9.1')

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:105:8

104 assert req.version\_ok('1.0.9')

105 assert not req.version\_ok('0.9.1')

106 assert not req.version\_ok('unknown')

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:106:8

105 assert not req.version\_ok('0.9.1')

106 assert not req.version\_ok('unknown')

107

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:108:8

107

108 assert req.is\_present()

109 assert req.is\_current()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:109:8

108 assert req.is\_present()

109 assert req.is\_current()

110

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:112:8

111 req = Require('Do-what-I-mean', '1.0', 'd-w-i-m')

112 assert not req.is\_present()

113 assert not req.is\_current()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:113:8

112 assert not req.is\_present()

113 assert not req.is\_current()

114

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:121:8

120 req = Require('Tests', None, 'tests', homepage="http://example.com")

121 assert req.format is None

122 assert req.attribute is None

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:122:8

121 assert req.format is None

122 assert req.attribute is None

123 assert req.requested\_version is None

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:123:8

122 assert req.attribute is None

123 assert req.requested\_version is None

124 assert req.full\_name() == 'Tests'

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:124:8

123 assert req.requested\_version is None

124 assert req.full\_name() == 'Tests'

125 assert req.homepage == 'http://example.com'

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:125:8

124 assert req.full\_name() == 'Tests'

125 assert req.homepage == 'http://example.com'

126

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:130:8

129 paths = [os.path.dirname(p) for p in \_\_path\_\_]

130 assert req.is\_present(paths)

131 assert req.is\_current(paths)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:131:8

130 assert req.is\_present(paths)

131 assert req.is\_current(paths)

132

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:147:8

146 def testDistroType(self):

147 assert isinstance(self.dist, setuptools.dist.Distribution)

148

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:151:8

150 self.dist.exclude\_package('a')

151 assert self.dist.packages == ['b', 'c']

152

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:154:8

153 self.dist.exclude\_package('b')

154 assert self.dist.packages == ['c']

155 assert self.dist.py\_modules == ['x']

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:155:8

154 assert self.dist.packages == ['c']

155 assert self.dist.py\_modules == ['x']

156 assert self.dist.ext\_modules == [self.e1, self.e2]

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:156:8

155 assert self.dist.py\_modules == ['x']

156 assert self.dist.ext\_modules == [self.e1, self.e2]

157

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:159:8

158 self.dist.exclude\_package('c')

159 assert self.dist.packages == []

160 assert self.dist.py\_modules == ['x']

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:160:8

159 assert self.dist.packages == []

160 assert self.dist.py\_modules == ['x']

161 assert self.dist.ext\_modules == [self.e1]

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:161:8

160 assert self.dist.py\_modules == ['x']

161 assert self.dist.ext\_modules == [self.e1]

162

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:169:8

168 self.dist.exclude(ext\_modules=[self.e1])

169 assert self.dist.ext\_modules == [self.e2]

170

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:173:8

172 self.dist.include(ext\_modules=[self.e1])

173 assert self.dist.ext\_modules == [self.e2, self.e1]

174

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:177:8

176 self.dist.include(ext\_modules=[self.e1])

177 assert self.dist.ext\_modules == [self.e2, self.e1]

178

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:181:8

180 self.dist.exclude(packages=['c', 'b', 'a'])

181 assert self.dist.packages == []

182 assert self.dist.py\_modules == ['x']

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:182:8

181 assert self.dist.packages == []

182 assert self.dist.py\_modules == ['x']

183 assert self.dist.ext\_modules == [self.e1]

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:183:8

182 assert self.dist.py\_modules == ['x']

183 assert self.dist.ext\_modules == [self.e1]

184

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:192:8

191 def testContents(self):

192 assert self.dist.has\_contents\_for('a')

193 self.dist.exclude\_package('a')

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:194:8

193 self.dist.exclude\_package('a')

194 assert not self.dist.has\_contents\_for('a')

195

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:196:8

195

196 assert self.dist.has\_contents\_for('b')

197 self.dist.exclude\_package('b')

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:198:8

197 self.dist.exclude\_package('b')

198 assert not self.dist.has\_contents\_for('b')

199

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:200:8

199

200 assert self.dist.has\_contents\_for('c')

201 self.dist.exclude\_package('c')

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:202:8

201 self.dist.exclude\_package('c')

202 assert not self.dist.has\_contents\_for('c')

203

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:236:4

235 expected = [example\_source.join(fn) for fn in expected]

236 assert found == expected

237

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:243:4

242 expected = ['readme.txt', os.path.join('foo', 'bar.py')]

243 assert found == expected

244

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:265:8

264 found = list(setuptools.findall())

265 assert found == []

266

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:274:8

273 for member in contents:

274 assert '/tests/' not in member

275

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:281:4

280

281 assert any('cli-64.exe' in member for member in contents)

282

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_setuptools.py:288:4

287

288 assert any(

289 re.search(r'\_vendor/.\*\.dist-info/METADATA', member) for member in contents

290 )

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_shutil\_wrapper.py:22:4

21 \_shutil.rmtree(tmp\_dir)

22 assert chmod\_fn.call\_count == expected\_count

23 assert not tmp\_dir.is\_dir()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_shutil\_wrapper.py:23:4

22 assert chmod\_fn.call\_count == expected\_count

23 assert not tmp\_dir.is\_dir()

--------------------------------------------------

>> Issue: [B404:blacklist] Consider possible security implications associated with the subprocess module.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_imports.html#b404-import-subprocess

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_virtualenv.py:2:0

1 import os

2 import subprocess

3 import sys

--------------------------------------------------

>> Issue: [B310:blacklist] Audit url open for permitted schemes. Allowing use of file:/ or custom schemes is often unexpected.

Severity: Medium Confidence: High

CWE: CWE-22 (https://cwe.mitre.org/data/definitions/22.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_calls.html#b310-urllib-urlopen

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_virtualenv.py:33:12

32 try:

33 urlopen('https://pypi.org', timeout=1)

34 except URLError:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_warnings.py:73:4

72 SetuptoolsWarning.emit(\*args, \*\*kwargs)

73 assert \_get\_message(warn\_info) == cleandoc(expected)

74

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_warnings.py:102:4

101 """

102 assert str(exc\_info.value) == cleandoc(expected)

103

--------------------------------------------------

>> Issue: [B404:blacklist] Consider possible security implications associated with the subprocess module.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_imports.html#b404-import-subprocess

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_wheel.py:11:0

10 import stat

11 import subprocess

12 import sys

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_wheel.py:88:4

87 w = Wheel(filename)

88 assert {k: getattr(w, k) for k in info.keys()} == info

89

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_wheel.py:110:8

109 path.build(file\_defs, source\_dir)

110 subprocess.check\_call(

111 (sys.executable, 'setup.py', '-q', 'bdist\_wheel'), cwd=source\_dir

112 )

113 yield glob.glob(os.path.join(source\_dir, 'dist', '\*.whl'))[0]

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_wheel.py:159:8

158 exp = tree\_set(install\_dir)

159 assert install\_tree.issubset(exp), install\_tree - exp

160

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_wheel.py:165:4

164 # (https://github.com/pypa/setuptools/pull/5006#issuecomment-2894774288)

165 assert dist.metadata['Name'] == project\_name # pyright: ignore # noqa: PGH003

166 assert dist.metadata['Version'] == version # pyright: ignore # noqa: PGH003

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_wheel.py:166:4

165 assert dist.metadata['Name'] == project\_name # pyright: ignore # noqa: PGH003

166 assert dist.metadata['Version'] == version # pyright: ignore # noqa: PGH003

167 assert dist.read\_text('requires.txt') == requires\_txt

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_wheel.py:167:4

166 assert dist.metadata['Version'] == version # pyright: ignore # noqa: PGH003

167 assert dist.read\_text('requires.txt') == requires\_txt

168

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_wheel.py:602:4

601 monkeypatch.setattr('setuptools.wheel.\_get\_supported\_tags', sys\_tags)

602 assert Wheel('onnxruntime-0.1.2-cp36-cp36m-manylinux1\_x86\_64.whl').is\_compatible()

603

--------------------------------------------------

>> Issue: [B103:set\_bad\_file\_permissions] Chmod setting a permissive mask 0o777 on file (runsh).

Severity: High Confidence: High

CWE: CWE-732 (https://cwe.mitre.org/data/definitions/732.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b103\_set\_bad\_file\_permissions.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_wheel.py:626:12

625 runsh = pathlib.Path(source\_dir) / "script.sh"

626 os.chmod(runsh, 0o777)

627 subprocess.check\_call(

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_wheel.py:627:12

626 os.chmod(runsh, 0o777)

627 subprocess.check\_call(

628 (sys.executable, 'setup.py', '-q', 'bdist\_wheel'), cwd=source\_dir

629 )

630 yield glob.glob(os.path.join(source\_dir, 'dist', '\*.whl'))[0]

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_wheel.py:687:8

686 script\_sh = base / "EGG-INFO" / "scripts" / "script.sh"

687 assert script\_sh.exists()

688 if sys.platform != 'win32':

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_wheel.py:690:12

689 # Editable file mode has no effect on Windows

690 assert oct(stat.S\_IMODE(script\_sh.stat().st\_mode)) == "0o777"

--------------------------------------------------

>> Issue: [B404:blacklist] Consider possible security implications associated with the subprocess module.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_imports.html#b404-import-subprocess

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_windows\_wrappers.py:17:0

16 import platform

17 import subprocess

18 import sys

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_windows\_wrappers.py:57:4

56 """A simple routine to select launcher script based on platform."""

57 assert prefix in ('cli', 'gui')

58 if platform.machine() == "ARM64":

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_windows\_wrappers.py:111:15

110 ]

111 proc = subprocess.Popen(

112 cmd,

113 stdout=subprocess.PIPE,

114 stdin=subprocess.PIPE,

115 text=True,

116 encoding="utf-8",

117 )

118 stdout, \_stderr = proc.communicate('hello\nworld\n')

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_windows\_wrappers.py:128:8

127 ).lstrip()

128 assert actual == expected

129

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_windows\_wrappers.py:148:15

147 ]

148 proc = subprocess.Popen(

149 cmd,

150 stdout=subprocess.PIPE,

151 stdin=subprocess.PIPE,

152 text=True,

153 encoding="utf-8",

154 )

155 stdout, \_stderr = proc.communicate('hello\nworld\n')

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_windows\_wrappers.py:165:8

164 ).lstrip()

165 assert actual == expected

166

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_windows\_wrappers.py:195:15

194 cmd = [str(tmpdir / 'foo.exe')]

195 proc = subprocess.Popen(

196 cmd,

197 stdout=subprocess.PIPE,

198 stdin=subprocess.PIPE,

199 stderr=subprocess.STDOUT,

200 text=True,

201 encoding="utf-8",

202 )

203 stdout, \_stderr = proc.communicate()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_windows\_wrappers.py:213:8

212 ).lstrip()

213 assert actual == expected

214

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_windows\_wrappers.py:245:15

244 ]

245 proc = subprocess.Popen(

246 cmd,

247 stdout=subprocess.PIPE,

248 stdin=subprocess.PIPE,

249 stderr=subprocess.STDOUT,

250 text=True,

251 encoding="utf-8",

252 )

253 stdout, stderr = proc.communicate()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_windows\_wrappers.py:254:8

253 stdout, stderr = proc.communicate()

254 assert not stdout

255 assert not stderr

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_windows\_wrappers.py:255:8

254 assert not stdout

255 assert not stderr

256 with (tmpdir / 'test\_output.txt').open('rb') as f\_out:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/tests/test\_windows\_wrappers.py:258:8

257 actual = f\_out.read().decode('ascii')

258 assert actual == repr('Test Argument')

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/setuptools/wheel.py:63:8

62 for dirpath, dirnames, filenames in os.walk(src\_dir, topdown=True):

63 assert not filenames

64 os.rmdir(dirpath)

--------------------------------------------------

>> Issue: [B307:blacklist] Use of possibly insecure function - consider using safer ast.literal\_eval.

Severity: Medium Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_calls.html#b307-eval

Location: ./.venv/lib/python3.12/site-packages/setuptools/wheel.py:211:63

210 raw\_req,

211 (req for req in reqs if for\_extra(req) and eval(req, extra=extra)),

212 )

--------------------------------------------------

>> Issue: [B404:blacklist] Consider possible security implications associated with the subprocess module.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_imports.html#b404-import-subprocess

Location: ./.venv/lib/python3.12/site-packages/shellingham/posix/ps.py:2:0

1 import errno

2 import subprocess

3 import sys

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/shellingham/posix/ps.py:16:17

15 cmd = ["ps", "-ww", "-o", "pid=", "-o", "ppid=", "-o", "args="]

16 output = subprocess.check\_output(cmd)

17 except OSError as e: # Python 2-compatible FileNotFoundError.

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/sniffio/\_tests/test\_sniffio.py:18:8

17 try:

18 assert current\_async\_library() == "generic-lib"

19 finally:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/sniffio/\_tests/test\_sniffio.py:32:8

31 try:

32 assert current\_async\_library() == "generic-lib"

33 finally:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/sniffio/\_tests/test\_sniffio.py:49:8

48 async def this\_is\_asyncio():

49 assert current\_async\_library() == "asyncio"

50 # Call it a second time to exercise the caching logic

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/sniffio/\_tests/test\_sniffio.py:51:8

50 # Call it a second time to exercise the caching logic

51 assert current\_async\_library() == "asyncio"

52 ran.append(True)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/sniffio/\_tests/test\_sniffio.py:55:4

54 asyncio.run(this\_is\_asyncio())

55 assert ran == [True]

56

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/sniffio/\_tests/test\_sniffio.py:75:8

74 async def this\_is\_curio():

75 assert current\_async\_library() == "curio"

76 # Call it a second time to exercise the caching logic

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/sniffio/\_tests/test\_sniffio.py:77:8

76 # Call it a second time to exercise the caching logic

77 assert current\_async\_library() == "curio"

78 ran.append(True)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/sniffio/\_tests/test\_sniffio.py:81:4

80 curio.run(this\_is\_curio)

81 assert ran == [True]

82

--------------------------------------------------

>> Issue: [B108:hardcoded\_tmp\_directory] Probable insecure usage of temp file/directory.

Severity: Medium Confidence: Medium

CWE: CWE-377 (https://cwe.mitre.org/data/definitions/377.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b108\_hardcoded\_tmp\_directory.html

Location: ./.venv/lib/python3.12/site-packages/stevedore/tests/test\_cache.py:29:50

28 """

29 with mock.patch.object(sys, 'executable', '/tmp/fake'):

30 sot = \_cache.Cache()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/stevedore/tests/test\_extension.py:78:12

77 else:

78 assert False, 'Failed to raise KeyError'

79

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/stevedore/tests/test\_extension.py:175:12

174 em.map(mapped, 1, 2, a='A', b='B')

175 assert False

176 except RuntimeError:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/stevedore/tests/test\_hook.py:55:12

54 else:

55 assert False, 'Failed to raise KeyError'

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/stevedore/tests/test\_test\_manager.py:132:8

131 # This will raise KeyError if the names don't match

132 assert (em[test\_extension.name])

133

--------------------------------------------------

>> Issue: [B311:blacklist] Standard pseudo-random generators are not suitable for security/cryptographic purposes.

Severity: Low Confidence: High

CWE: CWE-330 (https://cwe.mitre.org/data/definitions/330.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_calls.html#b311-random

Location: ./.venv/lib/python3.12/site-packages/tenacity/wait.py:77:12

76 return self.wait\_random\_min + (

77 random.random() \* (self.wait\_random\_max - self.wait\_random\_min)

78 )

--------------------------------------------------

>> Issue: [B311:blacklist] Standard pseudo-random generators are not suitable for security/cryptographic purposes.

Severity: Low Confidence: High

CWE: CWE-330 (https://cwe.mitre.org/data/definitions/330.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_calls.html#b311-random

Location: ./.venv/lib/python3.12/site-packages/tenacity/wait.py:200:15

199 high = super().\_\_call\_\_(retry\_state=retry\_state)

200 return random.uniform(self.min, high)

201

--------------------------------------------------

>> Issue: [B311:blacklist] Standard pseudo-random generators are not suitable for security/cryptographic purposes.

Severity: Low Confidence: High

CWE: CWE-330 (https://cwe.mitre.org/data/definitions/330.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_calls.html#b311-random

Location: ./.venv/lib/python3.12/site-packages/tenacity/wait.py:228:17

227 def \_\_call\_\_(self, retry\_state: "RetryCallState") -> float:

228 jitter = random.uniform(0, self.jitter)

229 try:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/tomlkit/container.py:153:16

152 for k in self.\_map:

153 assert k is not None

154 self.\_validate\_out\_of\_order\_table(k)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/tomlkit/parser.py:470:24

469 dt = parse\_rfc3339(raw)

470 assert isinstance(dt, datetime.datetime)

471 return DateTime(

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/tomlkit/parser.py:489:24

488 dt = parse\_rfc3339(raw)

489 assert isinstance(dt, datetime.date)

490 date = Date(dt.year, dt.month, dt.day, trivia, raw)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/tomlkit/parser.py:502:24

501 dt = parse\_rfc3339(raw + time\_part)

502 assert isinstance(dt, datetime.datetime)

503 return DateTime(

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/tomlkit/parser.py:521:24

520 t = parse\_rfc3339(raw)

521 assert isinstance(t, datetime.time)

522 return Time(

--------------------------------------------------

>> Issue: [B307:blacklist] Use of possibly insecure function - consider using safer ast.literal\_eval.

Severity: Medium Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_calls.html#b307-eval

Location: ./.venv/lib/python3.12/site-packages/tqdm/cli.py:38:19

37 if re.match(r"^\\\w+$", val):

38 return eval(f'"{val}"').encode()

39 raise TqdmTypeError(f"{val} : {typ}")

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/tqdm/std.py:127:8

126 def create\_th\_lock(cls):

127 assert hasattr(cls, 'th\_lock')

128 warn("create\_th\_lock not needed anymore", TqdmDeprecationWarning, stacklevel=2)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/tqdm/std.py:157:8

156 frac = max(0, min(1, frac))

157 assert default\_len > 0

158 self.frac = frac

--------------------------------------------------

>> Issue: [B110:try\_except\_pass] Try, Except, Pass detected.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b110\_try\_except\_pass.html

Location: ./.venv/lib/python3.12/site-packages/tqdm/utils.py:87:20

86 overrides[k] = typ(overrides[k])

87 except Exception:

88 pass

89 else:

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/tqdm/utils.py:326:20

325 from subprocess import check\_call # nosec

326 return [int(check\_call(shlex.split('tput ' + i))) - 1

327 for i in ('cols', 'lines')]

--------------------------------------------------

>> Issue: [B404:blacklist] Consider possible security implications associated with the subprocess module.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_imports.html#b404-import-subprocess

Location: ./.venv/lib/python3.12/site-packages/typer/\_completion\_shared.py:3:0

2 import re

3 import subprocess

4 from enum import Enum

--------------------------------------------------

>> Issue: [B604:any\_other\_function\_with\_shell\_equals\_true] Function call with shell=True parameter identified, possible security issue.

Severity: Medium Confidence: Low

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b604\_any\_other\_function\_with\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/typer/\_completion\_shared.py:118:21

117 script\_content = get\_completion\_script(

118 prog\_name=prog\_name, complete\_var=complete\_var, shell=shell

119 )

120 completion\_path.write\_text(script\_content)

121 return completion\_path

--------------------------------------------------

>> Issue: [B604:any\_other\_function\_with\_shell\_equals\_true] Function call with shell=True parameter identified, possible security issue.

Severity: Medium Confidence: Low

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b604\_any\_other\_function\_with\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/typer/\_completion\_shared.py:146:21

145 script\_content = get\_completion\_script(

146 prog\_name=prog\_name, complete\_var=complete\_var, shell=shell

147 )

148 path\_obj.write\_text(script\_content)

149 return path\_obj

--------------------------------------------------

>> Issue: [B604:any\_other\_function\_with\_shell\_equals\_true] Function call with shell=True parameter identified, possible security issue.

Severity: Medium Confidence: Low

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b604\_any\_other\_function\_with\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/typer/\_completion\_shared.py:157:21

156 script\_content = get\_completion\_script(

157 prog\_name=prog\_name, complete\_var=complete\_var, shell=shell

158 )

159 path\_obj.write\_text(f"{script\_content}\n")

160 return path\_obj

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/typer/\_completion\_shared.py:164:4

163 def install\_powershell(\*, prog\_name: str, complete\_var: str, shell: str) -> Path:

164 subprocess.run(

165 [

166 shell,

167 "-Command",

168 "Set-ExecutionPolicy",

169 "Unrestricted",

170 "-Scope",

171 "CurrentUser",

172 ]

173 )

174 result = subprocess.run(

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/typer/\_completion\_shared.py:174:13

173 )

174 result = subprocess.run(

175 [shell, "-NoProfile", "-Command", "echo", "$profile"],

176 check=True,

177 stdout=subprocess.PIPE,

178 )

179 if result.returncode != 0: # pragma: no cover

--------------------------------------------------

>> Issue: [B604:any\_other\_function\_with\_shell\_equals\_true] Function call with shell=True parameter identified, possible security issue.

Severity: Medium Confidence: Low

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b604\_any\_other\_function\_with\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/typer/\_completion\_shared.py:199:21

198 script\_content = get\_completion\_script(

199 prog\_name=prog\_name, complete\_var=complete\_var, shell=shell

200 )

201 with path\_obj.open(mode="a") as f:

202 f.write(f"{script\_content}\n")

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/typer/\_completion\_shared.py:212:4

211 prog\_name = prog\_name or click.get\_current\_context().find\_root().info\_name

212 assert prog\_name

213 if complete\_var is None:

--------------------------------------------------

>> Issue: [B604:any\_other\_function\_with\_shell\_equals\_true] Function call with shell=True parameter identified, possible security issue.

Severity: Medium Confidence: Low

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b604\_any\_other\_function\_with\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/typer/\_completion\_shared.py:220:25

219 installed\_path = install\_bash(

220 prog\_name=prog\_name, complete\_var=complete\_var, shell=shell

221 )

222 return shell, installed\_path

223 elif shell == "zsh":

--------------------------------------------------

>> Issue: [B604:any\_other\_function\_with\_shell\_equals\_true] Function call with shell=True parameter identified, possible security issue.

Severity: Medium Confidence: Low

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b604\_any\_other\_function\_with\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/typer/\_completion\_shared.py:225:25

224 installed\_path = install\_zsh(

225 prog\_name=prog\_name, complete\_var=complete\_var, shell=shell

226 )

227 return shell, installed\_path

228 elif shell == "fish":

--------------------------------------------------

>> Issue: [B604:any\_other\_function\_with\_shell\_equals\_true] Function call with shell=True parameter identified, possible security issue.

Severity: Medium Confidence: Low

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b604\_any\_other\_function\_with\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/typer/\_completion\_shared.py:230:25

229 installed\_path = install\_fish(

230 prog\_name=prog\_name, complete\_var=complete\_var, shell=shell

231 )

232 return shell, installed\_path

233 elif shell in {"powershell", "pwsh"}:

--------------------------------------------------

>> Issue: [B604:any\_other\_function\_with\_shell\_equals\_true] Function call with shell=True parameter identified, possible security issue.

Severity: Medium Confidence: Low

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b604\_any\_other\_function\_with\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/typer/\_completion\_shared.py:235:25

234 installed\_path = install\_powershell(

235 prog\_name=prog\_name, complete\_var=complete\_var, shell=shell

236 )

237 return shell, installed\_path

238 else:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/typer/cli.py:256:16

255 command\_obj = group.get\_command(ctx, command)

256 assert command\_obj

257 docs += f"\* `{command\_obj.name}`"

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/typer/cli.py:265:12

264 command\_obj = group.get\_command(ctx, command)

265 assert command\_obj

266 use\_prefix = ""

--------------------------------------------------

>> Issue: [B604:any\_other\_function\_with\_shell\_equals\_true] Function call with shell=True parameter identified, possible security issue.

Severity: Medium Confidence: Low

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b604\_any\_other\_function\_with\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/typer/completion.py:39:22

38 if isinstance(value, str):

39 shell, path = install(shell=value)

40 else:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/typer/completion.py:51:4

50 prog\_name = ctx.find\_root().info\_name

51 assert prog\_name

52 complete\_var = "\_{}\_COMPLETE".format(prog\_name.replace("-", "\_").upper())

--------------------------------------------------

>> Issue: [B604:any\_other\_function\_with\_shell\_equals\_true] Function call with shell=True parameter identified, possible security issue.

Severity: Medium Confidence: Low

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b604\_any\_other\_function\_with\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/typer/completion.py:60:21

59 script\_content = get\_completion\_script(

60 prog\_name=prog\_name, complete\_var=complete\_var, shell=shell

61 )

62 click.echo(script\_content)

63 sys.exit(0)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/typer/core.py:85:20

84 else:

85 assert isinstance(c, str)

86 use\_completion = CompletionItem(c)

--------------------------------------------------

>> Issue: [B404:blacklist] Consider possible security implications associated with the subprocess module.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_imports.html#b404-import-subprocess

Location: ./.venv/lib/python3.12/site-packages/typer/main.py:5:0

4 import shutil

5 import subprocess

6 import sys

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/typer/main.py:477:4

476 ) -> TyperGroup:

477 assert group\_info.typer\_instance, (

478 "A Typer instance is needed to generate a Click Group"

479 )

480 commands: Dict[str, click.Command] = {}

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/typer/main.py:514:4

513 cls = solved\_info.cls or TyperGroup

514 assert issubclass(cls, TyperGroup), f"{cls} should be a subclass of {TyperGroup}"

515 group = cls(

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/typer/main.py:575:4

574 ) -> click.Command:

575 assert command\_info.callback, "A command must have a callback function"

576 name = command\_info.name or get\_command\_name(command\_info.callback.\_\_name\_\_)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/typer/main.py:850:12

849 types.append(type\_)

850 assert len(types) == 1, "Typer Currently doesn't support Union types"

851 main\_type = types[0]

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/typer/main.py:856:12

855 main\_type = get\_args(main\_type)[0]

856 assert not get\_origin(main\_type), (

857 "List types with complex sub-types are not currently supported"

858 )

859 is\_list = True

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/typer/main.py:863:16

862 for type\_ in get\_args(main\_type):

863 assert not get\_origin(type\_), (

864 "Tuple types with complex sub-types are not currently supported"

865 )

866 types.append(

--------------------------------------------------

>> Issue: [B607:start\_process\_with\_partial\_path] Starting a process with a partial executable path

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b607\_start\_process\_with\_partial\_path.html

Location: ./.venv/lib/python3.12/site-packages/typer/main.py:1127:19

1126 if \_is\_macos():

1127 return subprocess.Popen(

1128 ["open", url], stdout=subprocess.DEVNULL, stderr=subprocess.STDOUT

1129 ).wait()

1130

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/typer/main.py:1127:19

1126 if \_is\_macos():

1127 return subprocess.Popen(

1128 ["open", url], stdout=subprocess.DEVNULL, stderr=subprocess.STDOUT

1129 ).wait()

1130

--------------------------------------------------

>> Issue: [B607:start\_process\_with\_partial\_path] Starting a process with a partial executable path

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b607\_start\_process\_with\_partial\_path.html

Location: ./.venv/lib/python3.12/site-packages/typer/main.py:1134:19

1133 if has\_xdg\_open:

1134 return subprocess.Popen(

1135 ["xdg-open", url], stdout=subprocess.DEVNULL, stderr=subprocess.STDOUT

1136 ).wait()

1137

--------------------------------------------------

>> Issue: [B603:subprocess\_without\_shell\_equals\_true] subprocess call - check for execution of untrusted input.

Severity: Low Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b603\_subprocess\_without\_shell\_equals\_true.html

Location: ./.venv/lib/python3.12/site-packages/typer/main.py:1134:19

1133 if has\_xdg\_open:

1134 return subprocess.Popen(

1135 ["xdg-open", url], stdout=subprocess.DEVNULL, stderr=subprocess.STDOUT

1136 ).wait()

1137

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/typing\_extensions.py:376:20

375 deduped\_pairs.remove(pair)

376 assert not deduped\_pairs, deduped\_pairs

377 parameters = tuple(new\_parameters)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/typing\_extensions.py:1772:20

1771 if len(params) == 1 and not typing.\_is\_param\_expr(args[0]):

1772 assert i == 0

1773 args = (args,)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/typing\_extensions.py:1977:24

1976 if len(params) == 1 and not \_is\_param\_expr(args[0]):

1977 assert i == 0

1978 args = (args,)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/typing\_extensions.py:2454:12

2453 def \_\_typing\_unpacked\_tuple\_args\_\_(self):

2454 assert self.\_\_origin\_\_ is Unpack

2455 assert len(self.\_\_args\_\_) == 1

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/typing\_extensions.py:2455:12

2454 assert self.\_\_origin\_\_ is Unpack

2455 assert len(self.\_\_args\_\_) == 1

2456 arg, = self.\_\_args\_\_

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/typing\_extensions.py:2465:12

2464 def \_\_typing\_is\_unpacked\_typevartuple\_\_(self):

2465 assert self.\_\_origin\_\_ is Unpack

2466 assert len(self.\_\_args\_\_) == 1

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/typing\_extensions.py:2466:12

2465 assert self.\_\_origin\_\_ is Unpack

2466 assert len(self.\_\_args\_\_) == 1

2467 return isinstance(self.\_\_args\_\_[0], TypeVarTuple)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/typing\_extensions.py:3258:12

3257 def \_\_new\_\_(cls, typename, bases, ns):

3258 assert \_NamedTuple in bases

3259 for base in bases:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/typing\_extensions.py:3329:8

3328 def \_namedtuple\_mro\_entries(bases):

3329 assert NamedTuple in bases

3330 return (\_NamedTuple,)

--------------------------------------------------

>> Issue: [B307:blacklist] Use of possibly insecure function - consider using safer ast.literal\_eval.

Severity: Medium Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_calls.html#b307-eval

Location: ./.venv/lib/python3.12/site-packages/typing\_extensions.py:3972:53

3971 return\_value = {key:

3972 value if not isinstance(value, str) else eval(value, globals, locals)

3973 for key, value in ann.items() }

--------------------------------------------------

>> Issue: [B307:blacklist] Use of possibly insecure function - consider using safer ast.literal\_eval.

Severity: Medium Confidence: High

CWE: CWE-78 (https://cwe.mitre.org/data/definitions/78.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_calls.html#b307-eval

Location: ./.venv/lib/python3.12/site-packages/typing\_extensions.py:4064:20

4063 code = forward\_ref.\_\_forward\_code\_\_

4064 value = eval(code, globals, locals)

4065 forward\_ref.\_\_forward\_evaluated\_\_ = True

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/urllib3/\_collections.py:329:12

328 # key/value pair

329 assert len(vals) >= 2

330 if combine:

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/urllib3/http2/connection.py:260:8

259

260 assert status is not None

261 return HTTP2Response(

--------------------------------------------------

>> Issue: [B110:try\_except\_pass] Try, Except, Pass detected.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b110\_try\_except\_pass.html

Location: ./.venv/lib/python3.12/site-packages/urllib3/http2/connection.py:313:12

312 self.sock.sendall(data)

313 except Exception:

314 pass

315

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/urllib3/http2/probe.py:45:12

44 except BaseException as e: # Defensive:

45 assert not isinstance(e, KeyError) # KeyError shouldn't be possible.

46 key\_lock.release()

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/urllib3/response.py:314:12

313 if not buffer:

314 assert self.\_size == 0

315 return b""

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/urllib3/response.py:851:8

850 """

851 assert self.\_fp

852 c\_int\_max = 2\*\*31 - 1

--------------------------------------------------

>> Issue: [B110:try\_except\_pass] Try, Except, Pass detected.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b110\_try\_except\_pass.html

Location: ./.venv/lib/python3.12/site-packages/urllib3/util/connection.py:129:8

128 has\_ipv6 = True

129 except Exception:

130 pass

131

--------------------------------------------------

>> Issue: [B311:blacklist] Standard pseudo-random generators are not suitable for security/cryptographic purposes.

Severity: Low Confidence: High

CWE: CWE-330 (https://cwe.mitre.org/data/definitions/330.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/blacklists/blacklist\_calls.html#b311-random

Location: ./.venv/lib/python3.12/site-packages/urllib3/util/retry.py:305:29

304 if self.backoff\_jitter != 0.0:

305 backoff\_value += random.random() \* self.backoff\_jitter

306 return float(max(0, min(self.backoff\_max, backoff\_value)))

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/urllib3/util/ssltransport.py:137:8

136 reading = "r" in mode or not writing

137 assert reading or writing

138 binary = "b" in mode

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/urllib3/util/ssltransport.py:160:12

159 else:

160 assert writing

161 buffer = io.BufferedWriter(raw, buffering)

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/yaml/parser.py:185:12

184 event = StreamEndEvent(token.start\_mark, token.end\_mark)

185 assert not self.states

186 assert not self.marks

--------------------------------------------------

>> Issue: [B101:assert\_used] Use of assert detected. The enclosed code will be removed when compiling to optimised byte code.

Severity: Low Confidence: High

CWE: CWE-703 (https://cwe.mitre.org/data/definitions/703.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b101\_assert\_used.html

Location: ./.venv/lib/python3.12/site-packages/yaml/parser.py:186:12

185 assert not self.states

186 assert not self.marks

187 self.state = None

--------------------------------------------------

>> Issue: [B201:flask\_debug\_true] A Flask app appears to be run with debug=True, which exposes the Werkzeug debugger and allows the execution of arbitrary code.

Severity: High Confidence: Medium

CWE: CWE-94 (https://cwe.mitre.org/data/definitions/94.html)

More Info: https://bandit.readthedocs.io/en/1.8.6/plugins/b201\_flask\_debug\_true.html

Location: ./application.py:283:4

282 if \_\_name\_\_ == '\_\_main\_\_':

283 app.run(debug=True)

--------------------------------------------------

Code scanned:

Total lines of code: 751710

Total lines skipped (#nosec): 3

Run metrics:

Total issues (by severity):

Undefined: 0

Low: 5863

Medium: 210

High: 41

Total issues (by confidence):

Undefined: 0

Low: 16

Medium: 96

High: 6002

Files skipped (0):

(.venv) paul@asingo:~/Secure\_deployment\_on\_ebcli$