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miss-islington and zooba authored on Mar 4 · ✖ 83 / 87 · Verified

[3.14] [gh-145506](#): Fixes [CVE-2026-2297](#) by ensuring SourcelessFileLoader uses io.open_code ([GH-145507](#))`
 (cherry picked from commit [a51b1b5](#))

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3.14 (#145512) · v3.14.4

1 parent [bcc2dd8](#) commit e58e980

2 files changed +3 -1 lines changed

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Filter files...

- v Lib/importlib
 - _bootstrap_external.py
- v Misc/NEWS.d/next/Security
 - 2026-03-04-18-59-17.gh-issue-145506.6hwwEh.rst

2 files changed +3 -1 lines changed

Search within code

```

v Lib/importlib/_bootstrap_external.py
  ↑... @@ -946,7 +946,7 @@ def get_filename(self, fullname):
946 946
947 947     def get_data(self, path):
948 948         """Return the data from path as raw bytes."""
949 -     if isinstance(self, (SourceLoader, ExtensionFileLoader)):
949 +     if isinstance(self, (SourceLoader, SourcelessFileLoader,
           ExtensionFileLoader)):
950 950         with _io.open_code(str(path)) as file:

```

```
951 951         return file.read()
952 952     else:
```

...6-03-04-18-59-17.gh-issue-145506.6hvwEh.rst

```
... @@ -0,0 +1,2 @@
1 + Fixes :cve:`2026-2297` by ensuring that ``SourcelessFileLoader`` uses
2 + :func:`io.open_code` when opening ``.pyc`` files.
```

Comments 0

Placeholder for comments, showing a profile picture and a text input area.