

python / cpython Public

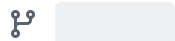
<> Code Issues 5k+ Pull requests 2.2k Actions Projects Security and q

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zooba authored on Mar 4 · 83 / 87 · Verified

gh-145506: Fixes CVE-2026-2297 by ensuring SourcelessFileLoader uses io.open_code (GH-145507)



1 parent [@a51113](#) commit a51b1b5

2 files changed +3 -1 lines changed

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

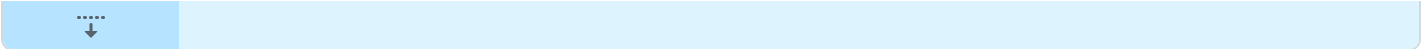
2 files changed +3 -1 lines changed

Search within code

```

Lib/importlib/_bootstrap_external.py
@@ -918,7 +918,7 @@ def get_filename(self, fullname):
918 918
919 919     def get_data(self, path):
920 920         """Return the data from path as raw bytes."""
921 -         if isinstance(self, (SourceLoader, ExtensionFileLoader)):
921 +         if isinstance(self, (SourceLoader, SourcelessFileLoader,
           ExtensionFileLoader)):
922 922             with _io.open_code(str(path)) as file:
923 923                 return file.read()
924 924         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