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# Commit 3681d47



ambv authored last week · 70 / 73 · Verified

[gh-143930](#): Tweak the exception message and increase test coverage ([GH-146476](#))

main (#146476) · v3.15.0a8

1 parent [48317fe](#) commit 3681d47

3 files changed +17 -8 lines changed

Top

Filter files...

- Lib
  - test
    - test\_webbrowser.py
    - webbrowser.py
- Misc/NEWS.d/next/Security
  - 2026-01-16-12-04-49.gh-issue-143930.zYC5x3.rst

3 files changed +17 -8 lines changed

Search within code

```

Lib/test/test_webbrowser.py
@@ -57,6 +57,14 @@ def _test(self, meth, *, args=[URL], kw={}, options,
arguments):
57 57         popen_args.pop(popen_args.index(option))
58 58         self.assertEqual(popen_args, arguments)
59 59
60 +     def test_reject_dash_prefixes(self):
61 +         browser = self.browser_class(name=CMD_NAME)
62 +         with self.assertRaisesRegex(

```

```

63 +         ValueError,
64 +         r"^Invalid URL \(leading dash disallowed\): '--key=val http.*'$"
65 +     ):
66 +         browser.open(f"--key=val {URL}")
67 +
60 68
61 69     class GenericBrowserCommandTest(CommandTestMixin, unittest.TestCase):
62 70
@@ -67,11 +75,6 @@ def test_open(self):
67 75         options=[],
68 76         arguments=[URL])
69 77
70 -     def test_reject_dash_prefixes(self):
71 -         browser = self.browser_class(name=CMD_NAME)
72 -         with self.assertRaises(ValueError):
73 -             browser.open(f"--key=val {URL}")
74 -
75 78
76 79     class BackgroundBrowserCommandTest(CommandTestMixin, unittest.TestCase):
77 80
@@ -326,7 +329,6 @@ def close(self):
326 329     @unittest.skipUnless(sys.platform == "darwin", "macOS specific test")
327 330     @requires_subprocess()
328 331     class MacOSXOSAScriptTest(unittest.TestCase):
329 -
330 332     def setUp(self):
331 333         # Ensure that 'BROWSER' is not set to 'open' or something else.
332 334         # See: https://github.com/python/cpython/issues/131254.
@@ -376,6 +378,13 @@ def test_explicit_browser(self):
376 378         self.assertIn('tell application "safari"', script)
377 379         self.assertIn('open location "https://python.org"', script)
378 380
381 +     def test_reject_dash_prefixes(self):
382 +         with self.assertRaisesRegex(
383 +             ValueError,
384 +             r"^Invalid URL \(leading dash disallowed\): '--key=val http.*'$"
385 +         ):
386 +             self.browser.open(f"--key=val {URL}")

```

```

387 +
379 388
380 389     class BrowserRegistrationTest(unittest.TestCase):
381 390

```

Lib/webbrowser.py

```

@@ -167,7 +167,7 @@ def open_new_tab(self, url):
167 167     def _check_url(url):
168 168         """Ensures that the URL is safe to pass to subprocesses as a
        parameter"""
169 169         if url and url.lstrip().startswith("-"):
170 -         raise ValueError(f"Invalid URL: {url}")
170 +         raise ValueError(f"Invalid URL (leading dash disallowed): {url!r}")
171 171
172 172
173 173     class GenericBrowser(BaseBrowser):

```

...6-01-16-12-04-49.gh-issue-143930.zYC5x3.rst

```

@@ -1 +1 @@
1 - Reject leading dashes in URLs passed to :func:`webbrowser.open`
1 + Reject leading dashes in URLs passed to :func:`webbrowser.open`.

```

Comments 0