

python / cpython Public

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New issue



# Reject control characters in more places in `http.cookies.Morsel` #145599

Closed

Assignees



Labels

stdlib

type-security



StanFromIreland opened on Mar 6 · edited by bedevere-app

Edits ▾

Member



## Linked PRs

- [gh-145599: Reject control characters in `http.cookies.Morsel.update\(\)` and `http.cookies.BaseCookie.js\_output` #145600](#)
- [\[3.14\] gh-145599, CVE 2026-3644: Reject control characters in `http.cookies.Morsel.update\(\)` \(GH-145600\) #146023](#)
- [\[3.13\] gh-145599, CVE 2026-3644: Reject control characters in `http.cookies.Morsel.update\(\)` \(GH-145600\) #146024](#)
- [\[3.12\] gh-145599, CVE 2026-3644: Reject control characters in `http.cookies.Morsel.update\(\)` \(GH-145600\) #146025](#)
- [\[3.11\] gh-145599, CVE 2026-3644: Reject control characters in `http.cookies.Morsel.update\(\)` \(GH-145600\) #146026](#)
- [\[3.10\] gh-145599, CVE 2026-3644: Reject control characters in `http.cookies.Morsel.update\(\)` \(#145600\) #146027](#)

**StanFromIreland** self-assigned this on Mar 6**StanFromIreland** added **type-security** **stdlib** on Mar 6**bedevere-app** mentioned this on Mar 6

[gh-145599: Reject control characters in `http.cookies.Morsel.update\(\)` and `http.cookies.BaseCookie.js\_output` #145600](#)

 [hugovk](#) mentioned this [on Mar 6](#)

[Fix bug notifier for issues with no body text #145603](#)

 [vstinner](#) added a commit that references this issue [3 weeks ago](#)

[gh-145599](#), CVE 2026-3644: Reject control characters in `http.cookies..` ...

Verified

57e88c1

 [miss-islington](#) added 2 commits that reference this issue [3 weeks ago](#)

[pythongh-145599](#), CVE 2026-3644: Reject control characters in `http.co.` ...

cf297a5

[pythongh-145599](#), CVE 2026-3644: Reject control characters in `http.co.` ...

49a4116

 [bedevere-app](#) mentioned this [3 weeks ago](#)

[\[3.14\] gh-145599, CVE 2026-3644: Reject control characters in `http.cookies.Morsel.update\(\)` \(GH-145600\) #146023](#)

 [miss-islington](#) added a commit that references this issue [3 weeks ago](#)

[pythongh-145599](#), CVE 2026-3644: Reject control characters in `http.co.` ...

736de53

 [bedevere-app](#) mentioned this [3 weeks ago](#)

[\[3.13\] gh-145599, CVE 2026-3644: Reject control characters in `http.cookies.Morsel.update\(\)` \(GH-145600\) #146024](#)

 [miss-islington](#) added a commit that references this issue [3 weeks ago](#)

[pythongh-145599](#), CVE 2026-3644: Reject control characters in `http.co.` ...

37b75af

 [bedevere-app](#) mentioned this in 2 pull requests [3 weeks ago](#)

[\[3.12\] gh-145599, CVE 2026-3644: Reject control characters in `http.cookies.Morsel.update\(\)` \(GH-145600\) #146025](#)

[\[3.11\] gh-145599, CVE 2026-3644: Reject control characters in `http.cookies.Morsel.update\(\)` \(GH-145600\) #146026](#)

 [vstinner](#) added a commit that references this issue [3 weeks ago](#)

[pythongh-145599](#), CVE 2026-3644: Reject control characters in `http.co.` ...

d46a497

 [bedevere-app](#) mentioned this [3 weeks ago](#)

[\[3.10\] gh-145599, CVE 2026-3644: Reject control characters in `http.cookies.Morsel.update\(\)` \(#145600\) #146027](#)

 **vstinner** closed this as completed 3 weeks ago


 **vstinner** added 2 commits that reference this issue 3 weeks ago

[3.13] [gh-145599](#), CVE 2026-3644: Reject control characters in `http.c. ...`


 d16ecc6

[3.14] [gh-145599](#), CVE 2026-3644: Reject control characters in `http.c. ...`

 62ceb39

 **nikhilgv** 3 weeks ago ...

Hello [@StanFromIreland](#), will this be backported to 3.9?

 **vstinner** 3 weeks ago Member ...

Hello [@StanFromIreland](#), will this be backported to 3.9?

Sadly no, Python 3.9 reached its end-of-life last year, and it no longer gets security fixes:  
<https://devguide.python.org/versions/> It's now time to upgrade to a newer Python version.

If you cannot upgrade, you should be able to copy `Lib/http/cookies.py` from a recent Python version to your project.

 1

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## Metadata

### Assignees

 **StanFromIreland**

### Labels

### Projects

No projects

### Milestone



No milestone

**Relationships**

None yet

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**Development**

 Code with agent mode 

No branches or pull requests

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**Participants**

