

python / cpython Public

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New issue



# [CVE-2026-3479] Documented `pkgutil.get_data()` restrictions are not enforced #146121

Closed

Assignees



Labels

3.10

3.11

3.12

3.13

3.14

3.15

release-blocker

stdlib

type-security



StanFromIreland opened 3 weeks ago · edited by bedevere-app

Edits

Member



Please see PR for more information.


The PSRT has decided to treat this as a security issue since this was a documented restriction.


## Linked PRs


- [gh-146121: `pkgutil.get\_data\(\)` reject invalid resource arguments #146122](#)
- [\[3.14\] gh-146121: `pkgutil.get\_data\(\)` reject invalid resource arguments \(GH-146122\) #146133](#)
- [\[3.13\] gh-146121: `pkgutil.get\_data\(\)` reject invalid resource arguments \(GH-146122\) #146134](#)
- [\[3.12\] gh-146121: `pkgutil.get\_data\(\)` reject invalid resource arguments \(GH-146122\) #146135](#)
- [\[3.11\] gh-146121: `pkgutil.get\_data\(\)` reject invalid resource arguments \(GH-146122\) #146136](#)
- [\[3.10\] gh-146121: `pkgutil.get\_data\(\)` reject invalid resource arguments \(GH-146122\) #146137](#)
- [gh-146121: Clarify security model of `pkgutil.getdata`; revert checks #148197](#)
- [\[3.13\] gh-146121: Clarify security model of `pkgutil.getdata`; revert checks \(GH-148197\) #148205](#)
- [\[3.14\] gh-146121: Clarify security model of `pkgutil.getdata`; revert checks \(GH-148197\) #148206](#)



StanFromIreland self-assigned this 3 weeks ago


StanFromIreland added **type-security** **stdlib** **3.11** **3.10** **3.12** **3.13** **3.14** **3.15** 3 weeks ago

 **bedevere-app** mentioned this [3 weeks ago](#)  
[gh-146121: pkgutil.get\\_data\(\) reject invalid resource arguments #146122](#)

 **FFY00** added a commit that references this issue [3 weeks ago](#)  
[gh-146121: `pkgutil.get\\_data\(\)` reject invalid resource arguments \(#1.](#) ... Verified bcdf231

 **miss-islington** added 2 commits that reference this issue [3 weeks ago](#)  
[pythongh-146121: `pkgutil.get\\_data\(\)` reject invalid resource argumen.](#) ... e21d57f  
[pythongh-146121: `pkgutil.get\\_data\(\)` reject invalid resource argumen.](#) ... 777bb8a

 **bedevere-app** mentioned this [3 weeks ago](#)  
 [\[3.14\] gh-146121: pkgutil.get\\_data\(\) reject invalid resource arguments \(GH-146122\) #146133](#)




 **miss-islington** added a commit that references this issue [3 weeks ago](#)  
[pythongh-146121: `pkgutil.get\\_data\(\)` reject invalid resource argumen.](#) ... b99e2bf


10 remaining items


Load more

 **encukou** added release-blocker [12 hours ago](#)

 **github-project-automation** added this to  [Release and Deferred blockers](#)  [12 hours ago](#)

 **github-project-automation** moved this to Todo in  [Release and Deferred blockers](#)   
[12 hours ago](#)

 **encukou** added a commit that references this issue [12 hours ago](#)  
Revert "[pythongh-146121: `pkgutil.get\\_data\(\)` reject invalid resource.](#) ... 8376908

 **bedevere-app** mentioned this [12 hours ago](#)  
[gh-146121: Clarify security model of pkgutil.getdata; revert checks #148197](#)



encukou 12 hours ago

Member



It'll be a *disputed* CVE shortly.

`pkgutil.get_data()` has the same security model as `open()`.



encukou 12 hours ago

Member



(Sorry for the delay -- PSRT is rather busy nowadays)



**encukou** added a commit that references this issue [9 hours ago](#)

[gh-146121](#): Clarify security model of `pkgutil.getdata`; revert checks (|

cf59bf7



**miss-islington** added a commit that references this issue [9 hours ago](#)

[pythongh-146121](#): Clarify security model of `pkgutil.getdata`; revert ch.

5fc3a10



**bedevere-app** mentioned this in 2 pull requests [9 hours ago](#)

[\[3.13\] gh-146121: Clarify security model of `pkgutil.getdata`; revert checks \(GH-148197\) #148205](#)

[\[3.14\] gh-146121: Clarify security model of `pkgutil.getdata`; revert checks \(GH-148197\) #148206](#)



**Yhg1s** added a commit that references this issue [8 hours ago](#)

[3.13] [gh-146121](#): Clarify security model of `pkgutil.getdata`; revert c.

5af6ce3



**encukou** added a commit that references this issue [8 hours ago](#)

[3.14] [gh-146121](#): Clarify security model of `pkgutil.getdata` ([GH-14819](#)

d786d59



**encukou** closed this as [completed](#) [8 hours ago](#)



**github-project-automation** moved this from Todo to Done in [Release and Deferred blockers](#)

[8 hours ago](#)

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## Metadata



Assignees


 StanFromIreland

Labels

- 3.10
- 3.11
- 3.12
- 3.13
- 3.14
- 3.15
- release-blocker
- stdlib
- type-security

Projects

 Release and Deferred blockers 

Status Done 



Milestone

No milestone

Relationships

None yet

Development

 Code with agent mode 

No branches or pull requests

Participants

