

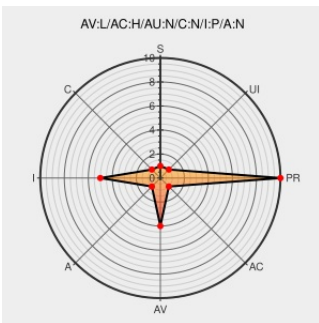


CVE-2011-4617

Published on: 12/30/2011 12:00:00 AM UTC

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CVE-2011-4617

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Virtualenv](#) from [Python](#) contain the following vulnerability:

virtualenv.py in virtualenv before 1.5 allows local users to overwrite arbitrary files via a symlink attack on a certain file in /tmp/.

CVE-2011-4617 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **1.2 - LOW**

**Access
Vector**

LOCAL

**Access
Complexity**

HIGH

Authentication

NONE

**Confidentiality
Impact**

NONE

**Integrity
Impact**

PARTIAL

**Availability
Impact**

NONE

CVE References

Description

Tags

Link

[SECURITY] Fedora 15 Update: python-virtualenv-1.7-1.fc15

[lists.fedoraproject.org](#)
[text/html](#)

[FEDORA FEDORA-2011-17341](#)

[SECURITY] Fedora 16 Update: python-virtualenv-1.7-1.fc16

[lists.fedoraproject.org](#)
[text/html](#)

[FEDORA FEDORA-2011-17289](#)

Security Advisory SA47240 - virtualenv Insecure Temporary Files Security Issue - Secunia

[Vendor Advisory](#)
[web.archive.org](#)
[text/html](#)

[SECUNIA 47240](#)

oss-security - Re: CVE id request: python-virtualenv

[openwall.com](#)
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ianb / virtualenv / commit / 8be37c509fe5 — Bitbucket

[web.archive.org](#)

[CONFIRM](#)

[text/html](#)bitbucket.org/ianb/virtualenv/changeset/8be37c509fe5[Inactive Link](#) [Not Archived](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Python	Virtualenv	0.8	All	All	All
Application	Python	Virtualenv	0.8.1	All	All	All
Application	Python	Virtualenv	0.8.2	All	All	All
Application	Python	Virtualenv	0.8.3	All	All	All
Application	Python	Virtualenv	0.8.4	All	All	All
Application	Python	Virtualenv	0.9	All	All	All
Application	Python	Virtualenv	0.9.1	All	All	All
Application	Python	Virtualenv	0.9.2	All	All	All
Application	Python	Virtualenv	1.0	All	All	All
Application	Python	Virtualenv	1.1	All	All	All
Application	Python	Virtualenv	1.1.1	All	All	All
Application	Python	Virtualenv	1.2	All	All	All
Application	Python	Virtualenv	1.3	All	All	All
Application	Python	Virtualenv	1.3.1	All	All	All
Application	Python	Virtualenv	1.3.2	All	All	All
Application	Python	Virtualenv	1.3.3	All	All	All
Application	Python	Virtualenv	1.3.4	All	All	All
Application	Python	Virtualenv	1.4	All	All	All
Application	Python	Virtualenv	1.4.1	All	All	All
Application	Python	Virtualenv	1.4.2	All	All	All
Application	Python	Virtualenv	1.4.3	All	All	All
Application	Python	Virtualenv	1.4.4	All	All	All
Application	Python	Virtualenv	1.4.5	All	All	All
Application	Python	Virtualenv	1.4.6	All	All	All
Application	Python	Virtualenv	1.4.7	All	All	All

Application	Python	Virtualenv	1.4.8	All	All	All
Application	Python	Virtualenv	0.8	All	All	All
Application	Python	Virtualenv	0.8.1	All	All	All
Application	Python	Virtualenv	0.8.2	All	All	All
Application	Python	Virtualenv	0.8.3	All	All	All
Application	Python	Virtualenv	0.8.4	All	All	All
Application	Python	Virtualenv	0.9	All	All	All
Application	Python	Virtualenv	0.9.1	All	All	All
Application	Python	Virtualenv	0.9.2	All	All	All
Application	Python	Virtualenv	1.0	All	All	All
Application	Python	Virtualenv	1.1	All	All	All
Application	Python	Virtualenv	1.1.1	All	All	All
Application	Python	Virtualenv	1.2	All	All	All
Application	Python	Virtualenv	1.3	All	All	All
Application	Python	Virtualenv	1.3.1	All	All	All
Application	Python	Virtualenv	1.3.2	All	All	All
Application	Python	Virtualenv	1.3.3	All	All	All
Application	Python	Virtualenv	1.3.4	All	All	All
Application	Python	Virtualenv	1.4	All	All	All
Application	Python	Virtualenv	1.4.1	All	All	All
Application	Python	Virtualenv	1.4.2	All	All	All
Application	Python	Virtualenv	1.4.3	All	All	All
Application	Python	Virtualenv	1.4.4	All	All	All
Application	Python	Virtualenv	1.4.5	All	All	All
Application	Python	Virtualenv	1.4.6	All	All	All
Application	Python	Virtualenv	1.4.7	All	All	All
Application	Python	Virtualenv	1.4.8	All	All	All
Application	Python	Virtualenv	All	All	All	All
cpe:2.3:a:python:virtualenv:0.8:*****:*.*						
cpe:2.3:a:python:virtualenv:0.8.1:*****:*.*						
cpe:2.3:a:python:virtualenv:0.8.2:*****:*.*						
cpe:2.3:a:python:virtualenv:0.8.3:*****:*.*						
cpe:2.3:a:python:virtualenv:0.8.4:*****:*.*						
cpe:2.3:a:python:virtualenv:0.9:*****:*.*						

cpe:2.3:a:python:virtualenv:0.8:*.***:***:*
cpe:2.3:a:python:virtualenv:0.9.1:*.***:***:*
cpe:2.3:a:python:virtualenv:0.9.2:*.***:***:*
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cpe:2.3:a:python:virtualenv:1.2:*.***:***:*
cpe:2.3:a:python:virtualenv:1.3:*.***:***:*
cpe:2.3:a:python:virtualenv:1.3.1:*.***:***:*
cpe:2.3:a:python:virtualenv:1.3.2:*.***:***:*
cpe:2.3:a:python:virtualenv:1.3.3:*.***:***:*
cpe:2.3:a:python:virtualenv:1.3.4:*.***:***:*
cpe:2.3:a:python:virtualenv:1.4:*.***:***:*
cpe:2.3:a:python:virtualenv:1.4.1:*.***:***:*
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cpe:2.3:a:python:virtualenv:1.4.7:*.***:***:*
cpe:2.3:a:python:virtualenv:1.4.8:*.***:***:*
cpe:2.3:a:python:virtualenv:0.8:*.***:***:*
cpe:2.3:a:python:virtualenv:0.8.1:*.***:***:*
cpe:2.3:a:python:virtualenv:0.8.2:*.***:***:*
cpe:2.3:a:python:virtualenv:0.8.3:*.***:***:*
cpe:2.3:a:python:virtualenv:0.8.4:*.***:***:*
cpe:2.3:a:python:virtualenv:0.9:*.***:***:*
cpe:2.3:a:python:virtualenv:0.9.1:*.***:***:*
cpe:2.3:a:python:virtualenv:0.9.2:*.***:***:*

No vendor comments have been submitted for this CVE

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