



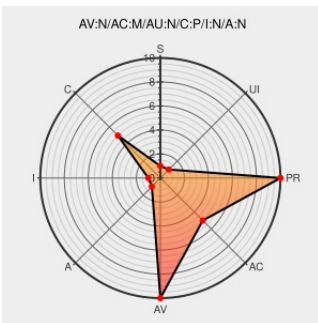
Last Modified on: 02/13/2023 03:06:59 AM UTC

CVE-2012-3458

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF 

Certain versions of `Beaker` from `Python` contain the following vulnerability:

Beaker before 1.6.4, when using PyCrypto to encrypt sessions, uses AES in ECB cipher mode, which might allow remote attackers to obtain portions of sensitive session data via unspecified vectors.

CVE-2012-3458 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: 4.3 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
Debian -- Security Information -- DSA-2541-1 beaker	www.debian.org Deprecated Link text/html	 DEBIAN DSA-2541
Security Alerts - Secunia	Vendor Advisory web.archive.org text/html	 SECUNIA 50226
809267 – (CVE-2012-3458) CVE-2012-3458 python-beaker: weak use of crypto can leak information to remote attackers	bugzilla.redhat.com text/html	 MISC bugzilla.redhat.com/show_bug.cgi?id=809267
Security Alerts - Secunia	Vendor Advisory web.archive.org text/html	 SECUNIA 50520

oss-security - ANN: Beaker 1.6.4 released with important security update

[www.openwall.com](https://www.openwall.com/text/html)
[text/html](#)

 [MLIST \[oss-security\] 20120813 ANN: Beaker 1.6.4 released with important security update](#)

Apply patch from Redhat to secure pycrypto that otherwise could allow... · bbangert/beaker@91becae · GitHub

github.com
[text/html](#)

 [CONFIRM](#)
github.com/bbangert/beaker/commit/91becae76101cf87ce8cbfabe3af2622fc328fe5

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Related QID Numbers

[671044](#) EulerOS Security Update for python-beaker (EulerOS-SA-2021-2608)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Python	Beaker	All	All	All	All
cpe:2.3:a:python:beaker:*****:						

No vendor comments have been submitted for this CVE

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