



CVE-2011-4327

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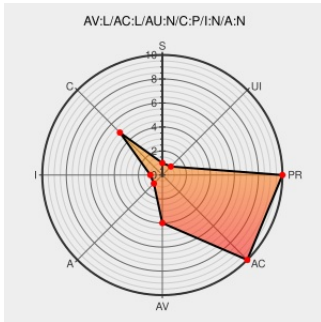
CVE-2011-4327

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Openssh](#) from [Openbsd](#) contain the following vulnerability:

ssh-keysign.c in ssh-keysign in OpenSSH before 5.8p2 on certain platforms executes ssh-rand-helper with unintended open file descriptors, which allows local users to obtain sensitive key information via the ptrace system call.

CVE-2011-4327 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **2.1 - LOW**

Access Vector

LOCAL

Access Complexity

LOW

Authentication

NONE

Confidentiality Impact

PARTIAL

Integrity Impact

NONE

Availability Impact

NONE

CVE References

Description

Bug 755640 – CVE-2011-4327 openssh: Unauthorized local access to host keys on platforms where ssh-rand-helper used

Tags

[bugzilla.redhat.com](https://bugzilla.redhat.com/text/html)
text/html

Link

CONFIRM
bugzilla.redhat.com/show_bug.cgi?id=755640

Vendor Advisory
[www.openssh.com](https://www.openssh.com/text/x-diff)
text/x-diff

CONFIRM
www.openssh.com/txt/portable-keysign-rand-helper.adv

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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	Openbsd	Openssh	1.2	All	All	All
Application	Openbsd	Openssh	1.2.1	All	All	All
Application	Openbsd	Openssh	1.2.2	All	All	All
Application	Openbsd	Openssh	1.2.27	All	All	All
Application	Openbsd	Openssh	1.2.3	All	All	All
Application	Openbsd	Openssh	1.3	All	All	All
Application	Openbsd	Openssh	1.5	All	All	All
Application	Openbsd	Openssh	1.5.7	All	All	All
Application	Openbsd	Openssh	1.5.8	All	All	All
Application	Openbsd	Openssh	2	All	All	All
Application	Openbsd	Openssh	2.1	All	All	All
Application	Openbsd	Openssh	2.1.1	All	All	All
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Application	Openbsd	Openssh	2.9.9	All	All	All
Application	Openbsd	Openssh	2.9.9p2	All	All	All
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Application	Openbsd	Openssh	2.9p2	All	All	All
Application	Openbsd	Openssh	3.0	All	All	All
Application	Openbsd	Openssh	3.0.1	All	All	All
Application	Openbsd	Openssh	3.0.1p1	All	All	All
Application	Openbsd	Openssh	3.0.2	All	All	All
Application	Openbsd	Openssh	3.0.2p1	All	All	All
Application	Openbsd	Openssh	3.0p1	All	All	All
Application	Openbsd	Openssh	3.1	All	All	All
Application	Openbsd	Openssh	3.1p1	All	All	All
Application	Openbsd	Openssh	3.2	All	All	All

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No vendor comments have been submitted for this CVE

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