CVE-2013-1667

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2013-1667
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-03-14 03:13:36 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The rehash mechanism in Perl 5.8.2 through 5.16.x allows context-dependent attackers to cause a denial of service (memo

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:P/I:P/A:P

Problem Types: CWE-399 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:L/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Perl	Perl	5.10	All	All	All

Application	Perl	Perl	5.10.0	All	All	All
Application	Perl	Perl	5.10.0	rc1	All	All
Application	Perl	Perl	5.10.0	rc2	All	All
Application	Perl	Perl	5.10.1	All	All	All
Application	Perl	Perl	5.10.1	rc1	All	All
Application	Perl	Perl	5.10.1	rc2	All	All
Application	Perl	Perl	5.11.0	All	All	All
Application	Perl	Perl	5.11.1	All	All	All
Application	Perl	Perl	5.11.2	All	All	All
Application	Perl	Perl	5.11.3	All	All	All
Application	Perl	Perl	5.11.4	All	All	All
Application	Perl	Perl	5.11.5	All	All	All
Application	Perl	Perl	5.12.0	All	All	All
Application	Perl	Perl	5.12.0	rc0	All	All
Application	Perl	Perl	5.12.0	rc1	All	All
Application	Perl	Perl	5.12.0	rc2	All	All
Application	Perl	Perl	5.12.0	rc3	All	All
Application	Perl	Perl	5.12.0	rc4	All	All
Application	Perl	Perl	5.12.0	rc5	All	All
Application	Perl	Perl	5.12.1	All	All	All
Application	Perl	Perl	5.12.1	rc1	All	All
Application	Perl	Perl	5.12.1	rc2	All	All
Application	Perl	Perl	5.12.2	All	All	All
Application	Perl	Perl	5.12.2	rc1	All	All
Application	Perl	Perl	5.12.3	All	All	All
Application	Perl	Perl	5.12.3	rc1	All	All
Application	Perl	Perl	5.12.3	rc2	All	All
Application	Perl	Perl	5.12.3	rc3	All	All
Application	Perl	Perl	5.12.4	All	All	All
Application	Perl	Perl	5.13.0	All	All	All
Application	Perl	Perl	5.13.1	All	All	All
Application	Perl	Perl	5.13.10	All	All	All
Application	Perl	Perl	5.13.11	All	All	All
Application	Perl	Perl	5.13.2	All	All	All
Application	Perl	Perl	5.13.3	All	All	All
Application	Perl	Perl	5.13.4	All	All	All

Application	Perl	Perl	5.13.5	All	All	All
Application	Perl	Perl	5.13.6	All	All	All
Application	Perl	Perl	5.13.7	All	All	All
Application	Perl	Perl	5.13.8	All	All	All
Application	Perl	Perl	5.13.9	All	All	All
Application	Perl	Perl	5.14.0	All	All	All
Application	Perl	Perl	5.14.0	rc1	All	All
Application	Perl	Perl	5.14.0	rc2	All	All
Application	Perl	Perl	5.14.0	rc3	All	All
Application	Perl	Perl	5.14.1	All	All	All
Application	Perl	Perl	5.14.2	All	All	All
Application	Perl	Perl	5.14.3	All	All	All
Application	Perl	Perl	5.16.0	All	All	All
Application	Perl	Perl	5.16.1	All	All	All
Application	Perl	Perl	5.16.2	All	All	All
Application	Perl	Perl	5.8.10	All	All	All
Application	Perl	Perl	5.8.2	All	All	All
Application	Perl	Perl	5.8.3	All	All	All
Application	Perl	Perl	5.8.4	All	All	All
Application	Perl	Perl	5.8.5	All	All	All
Application	Perl	Perl	5.8.6	All	All	All
Application	Perl	Perl	5.8.7	All	All	All
Application	Perl	Perl	5.8.8	All	All	All
Application	Perl	Perl	5.8.9	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
perl5.git.perl.org Git - perl.git/commitdiff	af854a3a-2127-422b-
#702296 - perl: CVE-2013-1667: rehashing flaw - Debian Bug report logs	af854a3a-2127-422b-
IBM X-Force Exchange	af854a3a-2127-422b-
Debian -- Security Information -- DSA-2641-2 perl	af854a3a-2127-422b-
Oracle VM Server for x86 Bulletin - July 2016	af854a3a-2127-422b-

osvdb.org/90892	af854a3a-2127-422b-
Perl CVE-2013-1667 Input Rehashing Denial of Service Vulnerability	af854a3a-2127-422b-
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Support/Advisories/MGASA-2013-0094 - Mageia wiki	af854a3a-2127-422b-
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Security Advisory SA52472 - Perl Input Rehashing Denial of Service Vulnerability - Secunia	af854a3a-2127-422b-
CVE-2013-1667: important rehashing flaw - nntp.perl.org	af854a3a-2127-422b-
Juniper Networks - 2015-10 Security Bulletin: CTPView: Multiple Vulnerabilities in CTPView	af854a3a-2127-422b-
'[security bulletin] HPSBUX02928 SSRT101274 rev.1 - HP-UX running perl, Remote Denial of Service (DoS' - MARC	af854a3a-2127-422b-
Security Advisory SA52499 - Debian update for perl - Secunia	af854a3a-2127-422b-
2016-04 Security Bulletin: CTP Series: Multiple vulnerabilities in CTP Series - Juniper Networks	af854a3a-2127-422b-
Bug 912276 – CVE-2013-1667 perl: DoS in rehashing code	af854a3a-2127-422b-
USN-1770-1: Perl vulnerability | Ubuntu	af854a3a-2127-422b-
perl5.git.perl.org Git - perl.git/commitdiff	af854a3a-2127-422b-
Repository / Oval Repository	af854a3a-2127-422b-
Red Hat Customer Portal	af854a3a-2127-422b-
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**