



CVE-2018-18313

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Summary

CVE	CVE-2018-18313
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-12-07 21:29:00 UTC
Updated	2023-11-07 02:55:00 UTC
Description	Perl before 5.26.3 has a buffer over-read via a crafted regular expression that triggers disclosure of sensitive information fr

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Netapp	E-series Santricity Os Controller	All	All	All	All
Application	Netapp	Snapcenter	-	All	All	All
Application	Netapp	Snapcenter	-	All	All	All

Application	Netapp	Snapdrive	-	All	All	All
Application	Netapp	Snapdrive	-	All	All	All
Application	Netapp	Snap Creator Framework	-	All	All	All
Application	Netapp	Snap Creator Framework	-	All	All	All
Application	Perl	Perl	All	All	All	All
Application	Perl	Perl	All	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.4	All	All	All
Operating System	Redhat	Enterprise Linux	7.5	All	All	All
Operating System	Redhat	Enterprise Linux	7.6	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.4	All	All	All
Operating System	Redhat	Enterprise Linux	7.5	All	All	All
Operating System	Redhat	Enterprise Linux	7.6	All	All	All

References

Reference

Full Disclosure: APPLE-SA-2019-3-25-2 macOS Mojave 10.14.4, Security Update 2019-002 High Sierra, Security Update 2019-002 Sierra

Oracle Critical Patch Update Advisory - July 2020

Perl: Multiple vulnerabilities (GLSA 201909-01) — Gentoo security

Debian -- Security Information -- DSA-4347-1 perl

[SECURITY] Fedora 29 Update: perl-5.28.1-425.fc29 - package-announce - Fedora Mailing-Lists

December 2018 PERL Vulnerabilities in NetApp Products | NetApp Product Security

About the security content of macOS Mojave 10.14.4, Security Update 2019-002 High Sierra, Security Update 2019-002 Sierra - Apple Support

perldelta - what is new for perl v5.26.3 - metacpan.org

[CVE-2018-18313] regcomp: heap-buffer-overflow read in S_grok_bslash_N (perl-5.26.2) · Issue #16554 · Perl/perl5 · GitHub

1646738 – (CVE-2018-18313) CVE-2018-18313 perl: Heap-based buffer read overflow in S_grok_bslash_N()

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Bugtraq: APPLE-SA-2019-3-25-2 macOS Mojave 10.14.4, Security Update 2019-002 High Sierra, Security Update 2019-002 Sierra

regcomp.c: Convert some strchr to memchr · Perl/perl5@43b2f4e · GitHub

USN-3834-2: Perl vulnerabilities | Ubuntu security notices

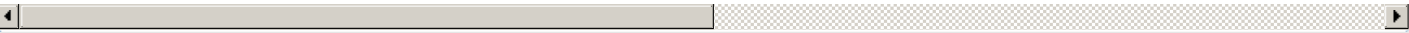
[SECURITY] Fedora 29 Update: perl-5.28.1-425.fc29 - package-announce - Fedora Mailing-Lists

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[USN-3834-1: Perl vulnerabilities | Ubuntu security notices](#)

[CVE Program record](#)

[NVD vulnerability detail](#)



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[500525](#) Alpine Linux Security Update for perl

[504286](#) Alpine Linux Security Update for perl

[710131](#) Gentoo Linux Perl Multiple vulnerabilities (GLSA 201909-01)

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