



# CVE-2020-16156

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2020-16156
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-12-13 18:15:00 UTC
<b>Updated</b>	2023-11-07 03:18:00 UTC
<b>Description</b>	CPAN 2.28 allows Signature Verification Bypass.

## Risk And Classification

**Problem Types:** CWE-347

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	34	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	35	All	All	All
Application	<a href="#">Perl</a>	<a href="#">Comprehensive Perl Archive Network</a>	2.28	-	All	All
Application	<a href="#">Perl</a>	<a href="#">Comprehensive Perl Archive Network</a>	2.28	trial	All	All

## References

Reference	Source	Link	Ta
Addressing CPAN vulnerabilities related to checksums   NeilB [blogs.perl.org]	MISC	<a href="https://blogs.perl.org">blogs.perl.org</a>	
cpan - easily interact with CPAN from the command line - metacpan.org	MISC	<a href="https://metacpan.org">metacpan.org</a>	
[SECURITY] Fedora 34 Update: perl-CPAN-2.29-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
[SECURITY] Fedora 34 Update: perl-CPAN-2.29-1.fc34 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
FEDORA-2022-21e8372c42	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
Signature Verification Vulnerabilities in CPAN.pm, cpanminus and CPAN::Checksums – Hackeriet	MISC	<a href="https://blog.hackeriet.no">blog.hackeriet.no</a>	
[SECURITY] Fedora 35 Update: perl-CPAN-2.29-1.fc35 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	ca
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	ca

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[198998](#) Ubuntu Security Notification for Perl Vulnerability (USN-5689-1)

[199050](#) Ubuntu Security Notification for Perl Vulnerability (USN-5689-2)

[282225](#) Fedora Security Update for perl (FEDORA-2022-84fd87f7eb)

[282226](#) Fedora Security Update for perl (FEDORA-2022-21e8372c42)

[354298](#) Amazon Linux Security Advisory for perl-CPAN : ALAS2022-2022-161

[354311](#) Amazon Linux Security Advisory for perl-CPAN : ALAS2022-2022-072

[671423](#) EulerOS Security Update for perl-CPAN (EulerOS-SA-2022-1358)

[673100](#) EulerOS Security Update for perl (EulerOS-SA-2023-2163)

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