



CVE-2023-31486

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Summary

CVE	CVE-2023-31486
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-04-29 00:15:00 UTC
Updated	2023-06-21 18:19:00 UTC
Description	HTTP::Tiny before 0.083, a Perl core module since 5.13.9 and available standalone on CPAN, has an insecure default TLS

Risk And Classification

Problem Types: CWE-295

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Http		tiny_project	http\	\	tiny
Application	Http		tiny_project	http\	\	tiny
Application	Perl	Perl	All	All	All	All

References

Reference

- oss-security - Perl's HTTP::Tiny has insecure TLS cert default, affecting CPAN.pm and other modules
- oss-security - Re: Perl's HTTP::Tiny has insecure TLS cert default, affecting CPAN.pm and other modules
- oss-security - Re: Perl's HTTP::Tiny has insecure TLS cert default, affecting CPAN.pm and other modules
- Perl's HTTP::Tiny has insecure TLS default, affecting CPAN.pm and other modules – Hackeriet Blog
- HTTP::Tiny, verify_SSL=>0 default, and CPAN distributions
- oss-security - Re: Perl's HTTP::Tiny has insecure TLS cert default, affecting CPAN.pm and other modules
- oss-security - Re: Perl's HTTP::Tiny has insecure TLS cert default, affecting CPAN.pm and other modules
- Change verify_SSL default to 1, add ENV var to force insecure https [CVE-2023-31486] by stigosp · Pull Request #153 · chansen/p5-http-tiny ·
- Reddit - Dive into anything
- oss-security - Re: Perl's HTTP::Tiny has insecure TLS cert default, affecting CPAN.pm and other modules
- CVE Program record

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[161129](#) Oracle Enterprise Linux Security Update for perl-http-tiny (ELSA-2023-6542)

[161151](#) Oracle Enterprise Linux Security Update for perl-http-tiny (ELSA-2023-7174)

[242314](#) Red Hat Update for perl-http-tiny (RHSA-2023:6542)

[242427](#) Red Hat Update for perl-http-tiny (RHSA-2023:7174)

[242780](#) Red Hat Update for perl-http-tiny (RHSA-2024:0579)

[242853](#) Red Hat Update for perl-http-tiny (RHSA-2024:0422)

[330151](#) IBM AIX Vulnerability in perl (perl_advisory7)

[355457](#) Amazon Linux Security Advisory for perl : ALAS2023-2023-218

[355462](#) Amazon Linux Security Advisory for perl-Pod-Perldoc : ALAS2023-2023-217

[355469](#) Amazon Linux Security Advisory for perl-HTTP-Tiny : ALAS2023-2023-216

[355547](#) Amazon Linux Security Advisory for perl-Pod-Perldoc : ALAS2-2023-2094

[355548](#) Amazon Linux Security Advisory for perl-HTTP-Tiny : ALAS2-2023-2093

[355559](#) Amazon Linux Security Advisory for perl-HTTP-Tiny : ALAS-2023-1771

[379249](#) Alibaba Cloud Linux Security Update for perl-http-tiny (ALINUX3-SA-2024:0002)

[673264](#) EulerOS Security Update for perl-http-tiny (EulerOS-SA-2023-2625)

[673274](#) EulerOS Security Update for perl (EulerOS-SA-2023-2594)

[673304](#) EulerOS Security Update for perl-http-tiny (EulerOS-SA-2023-2595)

[673311](#) EulerOS Security Update for perl (EulerOS-SA-2023-2624)

[673324](#) EulerOS Security Update for perl (EulerOS-SA-2023-2819)

[673395](#) EulerOS Security Update for perl-http-tiny (EulerOS-SA-2023-2850)

[673473](#) EulerOS Security Update for perl (EulerOS-SA-2023-2795)

[673585](#) EulerOS Security Update for perl-http-tiny (EulerOS-SA-2023-2796)

[673652](#) EulerOS Security Update for perl (EulerOS-SA-2023-3142)

[673685](#) EulerOS Security Update for perl (EulerOS-SA-2023-2849)

[673701](#) EulerOS Security Update for perl (EulerOS-SA-2023-2827)

673781 EulerOS Security Update for perl-http-tiny (EulerOS-SA-2023-2867)
673817 EulerOS Security Update for perl-http-tiny (EulerOS-SA-2023-2820)
673953 EulerOS Security Update for perl (EulerOS-SA-2023-2866)
674116 EulerOS Security Update for perl-http-tiny (EulerOS-SA-2023-3144)
907062 Common Base Linux Mariner (CBL-Mariner) Security Update for perl (27194-1)
908060 Common Base Linux Mariner (CBL-Mariner) Security Update for perl (37127)
941359 AlmaLinux Security Update for perl-HTTP-Tiny (ALSA-2023:6542)
941457 AlmaLinux Security Update for perl-HTTP-Tiny (ALSA-2023:7174)

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