CVE-2020-7069

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Summary

CVE	CVE-2020-7069
State	PUBLIC
Assigner	security@php.net
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-10-02 15:15:00 UTC
Updated	2023-11-07 03:25:00 UTC
Description	In PHP versions 7.2.x below 7.2.34, 7.3.x below 7.3.23 and 7.4.x below 7.4.11, when AES-CCM mode is used with openssl

Risk And Classification

Problem Types: CWE-326

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	20.04	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	20.04	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All

Operating System	Fedoraproject	Fedora	33	All	All	All
Application	Netapp	Clustered Data Ontap	-	All	All	All
Application	Netapp	Clustered Data Ontap	-	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.2	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.2	All	All	All
Application	Oracle	Communications Diameter Signaling Router	All	All	All	All
Application	Php	Php	All	All	All	All
Application	Php	Php	All	All	All	All
Application	Tenable	Tenable.sc	All	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] Fedora 33 Update: php-7.4.11-1.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
PHP: Multiple vulnerabilities (GLSA 202012-16) — Gentoo security	GENTOO	security.gentoo.org	Third F
[SECURITY] Fedora 31 Update: php-7.3.23-1.fc31 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 32 Update: php-7.4.11-1.fc32 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
USN-4583-1: PHP vulnerabilities | Ubuntu security notices | Ubuntu	UBUNTU	usn.ubuntu.com	Third F
Debian -- Security Information -- DSA-4856-1 php7.3	DEBIAN	www.debian.org	Third F
[R1] Tenable.sc 5.19.0 Fixes Multiple Third-party Vulnerabilities - Security Advisory | Tenable®	CONFIRM	www.tenable.com	
Oracle Critical Patch Update Advisory - October 2021	MISC	www.oracle.com	
[security-announce] openSUSE-SU-2020:1703-1: important: Security update	SUSE	lists.opensuse.org	Mailing
[SECURITY] Fedora 32 Update: php-7.4.11-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	Third F
[SECURITY] Fedora 31 Update: php-7.3.23-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	Third F
[security-announce] openSUSE-SU-2020:1767-1: important: Security update	SUSE	lists.opensuse.org	Mailing
October 2020 PHP Vulnerabilities in NetApp Products | NetApp Product Security	CONFIRM	security.netapp.com	Third F
PHP :: Sec Bug #79601 :: Wrong ciphertext/tag in AES-CCM encryption for a 12 bytes IV	MISC	bugs.php.net	Issue T
[SECURITY] Fedora 33 Update: php-7.4.11-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	Mailing
Oracle Critical Patch Update Advisory - April 2021	MISC	www.oracle.com	
CVE Program record	CVE.ORG	www.cve.org	canoni
NVD vulnerability detail	NVD	nvd.nist.gov	canoni

Vendor Comments And Credit

Discovery Credit

LEGACY: Reported by bizxing at web dot de

Legacy QID Mappings

- 159470 Oracle Enterprise Linux Security Update for php:7.4 (ELSA-2021-4213)
- 239528 Red Hat Update for rh-php73-php (RHSA-2021:2992)
- 239829 Red Hat Update for php:7.4 security (RHSA-2021:4213)
- 296070 Oracle Solaris 11.4 Support Repository Update (SRU) 28.82.3 Missing (CPUOCT2020)
- 501140 Alpine Linux Security Update for php7
- 501659 Alpine Linux Security Update for php7
- 752878 SUSE Enterprise Linux Security Update for php7 (SUSE-SU-2022:4067-1)
- 752898 SUSE Enterprise Linux Security Update for php7 (SUSE-SU-2022:4069-1)
- 752901 SUSE Enterprise Linux Security Update for php74 (SUSE-SU-2022:4068-1)
- 940558 AlmaLinux Security Update for php:7.4 (ALSA-2021:4213)
- 960309 Rocky Linux Security Update for php:7.4 (RLSA-2021:4213)