



CVE-2019-11040

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2019-11040
State	PUBLIC
Assigner	security@php.net
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-06-19 00:15:00 UTC
Updated	2020-10-16 12:57:00 UTC
Description	When PHP EXIF extension is parsing EXIF information from an image, e.g. via <code>exif_read_data()</code> function, in PHP versions 7

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Application	Php	Php	All	All	All	All
Application	Php	Php	All	All	All	All
Application	Redhat	Software Collections	1.0	All	All	All
Application	Redhat	Software Collections	1.0	All	All	All

References

Reference	Source	Link	Tags
Red Hat Customer Portal	REDHAT	access.redhat.com	Third Party Advisory
Bugtraq: [SECURITY] [DSA 4527-1] php7.3 security update	BUGTRAQ	seclists.org	Mailing List, Third Party A

Debian -- Security Information -- DSA-4527-1 php7.3	DEBIAN	www.debian.org	Third Party Advisory
PHP :: Sec Bug #77988 :: heap-buffer-overflow on php_jpg_get16	CONFIRM	bugs.php.net	Exploit, Mailing List, Vendor
Debian -- Security Information -- DSA-4529-1 php7.0	DEBIAN	www.debian.org	Third Party Advisory
Bugtraq: [SECURITY] [DSA 4529-1] php7.0 security update	BUGTRAQ	seclists.org	Mailing List, Third Party A
[security-announce] openSUSE-SU-2019:1778-1: moderate: Security update f	SUSE	lists.opensuse.org	Mailing List, Third Party A
Red Hat Customer Portal	REDHAT	access.redhat.com	Third Party Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

LEGACY: By orestiskourides at gmail dot com

Legacy QID Mappings

- [159670](#) Oracle Enterprise Linux Security Update for php:7.2 (ELSA-2020-1624)
- [296079](#) Oracle Solaris 11.4 Support Repository Update (SRU) 15.5.0 Missing (CPUOCT2019)
- [501130](#) Alpine Linux Security Update for php7
- [752878](#) SUSE Enterprise Linux Security Update for php7 (SUSE-SU-2022:4067-1)
- [940250](#) AlmaLinux Security Update for php:7.3 (ALSA-2020:3662)
- [940404](#) AlmaLinux Security Update for php:7.2 (ALSA-2020:1624)
- [960218](#) Rocky Linux Security Update for php:7.2 (RLSA-2020:1624)
- [960421](#) Rocky Linux Security Update for php:7.3 (RLSA-2020:3662)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

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