



# CVE-2019-9640

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

## Summary

<b>CVE</b>	CVE-2019-9640
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-03-09 00:29:00 UTC
<b>Updated</b>	2022-04-05 20:48:00 UTC
<b>Description</b>	An issue was discovered in the EXIF component in PHP before 7.1.27, 7.2.x before 7.2.16, and 7.3.x before 7.3.3. There is

## Risk And Classification

### Problem Types: CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	12.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	12.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.10	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Storage Automation Store</a>	-	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Storage Automation Store</a>	-	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.0	All	All	All

Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	42.3	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	42.3	All	All	All
Application	<a href="#">Php</a>	<a href="#">Php</a>	All	All	All	All
Application	<a href="#">Php</a>	<a href="#">Php</a>	All	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Software Collections</a>	1.0	All	All	All

## References

Reference	Source	Link	Tags
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>	
USN-3922-2: PHP vulnerabilities   Ubuntu security notices	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>	Third Party Advisory
Debian -- Security Information -- DSA-4403-1 php7.0	DEBIAN	<a href="https://www.debian.org">www.debian.org</a>	Third Party Advisory
[SECURITY] [DLA 1741-1] php5 security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	Mailing List, Third Party
USN-3922-1: PHP vulnerabilities   Ubuntu security notices	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>	Third Party Advisory
[security-announce] openSUSE-SU-2019:1503-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	
[security-announce] openSUSE-SU-2019:1572-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	
PHP :: Sec Bug #77540 :: Invalid Read on exif_process_SOFn	MISC	<a href="https://bugs.php.net">bugs.php.net</a>	Exploit, Issue Tracking,
March 2019 PHP Vulnerabilities in NetApp Products   NetApp Product Security	CONFIRM	<a href="https://security.netapp.com">security.netapp.com</a>	Patch, Third Party Advis
[security-announce] openSUSE-SU-2019:1293-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	Mailing List, Third Party
[security-announce] openSUSE-SU-2019:1573-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	
USN-3922-3: PHP vulnerabilities   Ubuntu security notices	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>	Third Party Advisory
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## 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)

[501127](#) Alpine Linux Security Update for php7

[752878](#) SUSE Enterprise Linux Security Update for php7 (SUSE-SU-2022:4067-1)

[940404](#) AlmaLinux Security Update for php:7.2 (ALSA-2020:1624)

[960218](#) Rocky Linux Security Update for php:7.2 (RLSA-2020:1624)

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