



CVE-2018-14851

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

Summary

CVE	CVE-2018-14851
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-08-02 19:29:00 UTC
Updated	2019-08-19 11:15:00 UTC
Description	exif_process_IFD_in_MAKERNOTE in ext/exif/exif.c in PHP before 5.6.37, 7.0.x before 7.0.31, 7.1.x before 7.1.20, and 7.2

Risk And Classification

Problem Types: CWE-125

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	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	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Netapp	Storage Automation Store	-	All	All	All
Application	Netapp	Storage Automation Store	-	All	All	All
Application	Php	Php	All	All	All	All
Application	Php	Php	All	All	All	All
Application	Php	Php	All	All	All	All

References

Reference	Source	Link	Ta
USN-3766-2: PHP vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	TI
USN-3766-1: PHP vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	TI
[R1] SecurityCenter 5.7.1 Fixes Multiple Third-Party Vulnerabilities - Security Advisory Tenable®	CONFIRM	www.tenable.com	TI
PHP: PHP 5 ChangeLog	MISC	php.net	R
August 2018 PHP Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	TI
PHP: PHP 7 ChangeLog	MISC	php.net	R
[SECURITY] [DLA 1490-1] php5 security update	MLIST	lists.debian.org	TI
PHP :: Sec Bug #76557 :: heap-buffer-overflow (READ of size 48) while reading exif data	MISC	bugs.php.net	Is
PHP Multiple Heap Buffer Overflow Vulnerabilities	BID	www.securityfocus.com	TI
Red Hat Customer Portal	REDHAT	access.redhat.com	
Debian -- Security Information -- DSA-4353-1 php7.0	DEBIAN	www.debian.org	TI
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[501132](#) Alpine Linux Security Update for php7

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

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