



CVE-2018-6951

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Summary

CVE	CVE-2018-6951
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-02-13 19:29:00 UTC
Updated	2019-04-17 20:29:00 UTC
Description	An issue was discovered in GNU patch through 2.7.6. There is a segmentation fault, associated with a NULL pointer derefe

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	17.10	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	17.10	All	All	All
Application	Gnu	Patch	All	All	All	All

References

Reference	Source	Link	Tags
USN-3624-1: Patch vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party Advisory
GNU Patch 'src/pch.c' Denial of Service Vulnerability	BID	www.securityfocus.com	Third Party Advisory, VDB E
GNU patch - Bugs: bug #53132, segfault / null pointer read [Savannah]	MISC	savannah.gnu.org	Issue Tracking, Vendor Advi
Patch: Multiple vulnerabilities (GLSA 201904-17) — Gentoo security	GENTOO	security.gentoo.org	
patch.git - GNU patch	MISC	git.savannah.gnu.org	Patch, Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[500510](#) Alpine Linux Security Update for patch

[504269](#) Alpine Linux Security Update for patch

[670249](#) EulerOS Security Update for patch (EulerOS-SA-2021-1827)

[900088](#) CBL-Mariner Linux Security Update for patch 2.7.6

[901491](#) Common Base Linux Mariner (CBL-Mariner) Security Update for patch (6787-1)

[902886](#) Common Base Linux Mariner (CBL-Mariner) Security Update for patch (1914)

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