CVE-2016-10128

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Summary

CVE	CVE-2016-10128
State	PUBLIC
Assigner	security@debian.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-03-24 15:59:00 UTC
Updated	2017-03-28 01:59:00 UTC
Description	Buffer overflow in the git_pkt_parse_line function in transports/smart_pkt.c in the Git Smart Protocol support in libgit2 before

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libgit2 Project	Libgit2	0.25.0	All	All	All
Application	Libgit2 Project	Libgit2	0.25.0	rc1	All	All
Application	Libgit2 Project	Libgit2	0.25.0	rc2	All	All
Application	Libgit2 Project	Libgit2	All	All	All	All
Application	Libgit2 Project	Libgit2	0.25.0	All	All	All
Application	Libgit2 Project	Libgit2	0.25.0	rc1	All	All
Application	Libgit2 Project	Libgit2	0.25.0	rc2	All	All

References

Reference	Source	Link	Tags
libgit2 'smart_pkt.c' Buffer Overflow Vulnerability	BID	www.securityfocus.com	
smart_pkt: verify packet length exceeds PKT_LEN_SIZE · libgit2/libgit2@4ac39c7 · GitHub	CONFIRM	github.com	Issue Tra
openSUSE-SU-2017:0484-1: moderate: Security update for libgit2	SUSE	lists.opensuse.org	Third Pa
libgit2	CONFIRM	libgit2.github.com	Patch, V
oss-security - CVE Request: two security fixes in libgit2 0.25.1, 0.24.6	MLIST	www.openwall.com	Mailing L
openSUSE-SU-2017:0397-1: moderate: Security update for libgit2	SUSE	lists.opensuse.org	Third Pa
oss-security - Re: CVE Request: two security fixes in libgit2 0.25.1, 0.24.6	MLIST	www.openwall.com	Mailing L

smart_pkt: verify packet length exceeds PKT_LEN_SIZE · libgit2/libgit2@66e3774 · GitHub	CONFIRM	github.com	Issue Tra
openSUSE-SU-2017:0405-1: moderate: Security update for libgit2	SUSE	lists.opensuse.org	Third Pa
CVE Program record	CVE.ORG	www.cve.org	canonica
NVD vulnerability detail	NVD	nvd.nist.gov	canonica

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- 501035 Alpine Linux Security Update for libgit2
- 501600 Alpine Linux Security Update for libgit2-1.0
- 502109 Alpine Linux Security Update for libgit2-1.1
- 504998 Alpine Linux Security Update for libgit2