



CVE-2018-1000127

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Summary

CVE	CVE-2018-1000127
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-03-13 21:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	memcached version prior to 1.4.37 contains an Integer Overflow vulnerability in items.c:item_free() that can result in data co

Risk And Classification

Problem Types: CWE-190 | CWE-667

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
Operating System	Debian	Debian Linux	7.0	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	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Memcached	Memcached	All	All	All	All
Application	Memcached	Memcached	All	All	All	All
Application	Redhat	Openstack	10	All	All	All
Application	Redhat	Openstack	10	All	All	All

References

Reference	Source	Link	Tags
ReleaseNotes1437 · memcached/memcached Wiki · GitHub	CONFIRM	github.com	Releas
Red Hat Customer Portal	REDHAT	access.redhat.com	Third P
Don't overflow item refcount on get · memcached/memcached@a8c4a82 · GitHub	CONFIRM	github.com	Patch,
Debian -- Security Information -- DSA-4218-1 memcached	DEBIAN	www.debian.org	Third P
Memcached gets a dead loop in func assoc_find · Issue #271 · memcached/memcached · GitHub	CONFIRM	github.com	Third P
[SECURITY] [DLA 1329-1] memcached security update	MLIST	lists.debian.org	Mailing
USN-3601-1: Memcached vulnerability Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third P
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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