



CVE-2018-6485

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2018-6485
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-02-01 14:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	An integer overflow in the implementation of the posix_memalign in memalign functions in the GNU C Library (aka glibc or I

Risk And Classification

Problem Types: CWE-787 | CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Glibc	All	All	All	All
Application	Netapp	Cloud Backup	-	All	All	All
Application	Netapp	Cloud Backup	-	All	All	All
Application	Netapp	Data Ontap Edge	-	All	All	All
Application	Netapp	Data Ontap Edge	-	All	All	All
Application	Netapp	Element Software	-	All	All	All
Application	Netapp	Element Software	-	All	All	All
Application	Netapp	Element Software Management	-	All	All	All
Application	Netapp	Element Software Management	-	All	All	All
Application	Netapp	Steelstore Cloud Integrated Storage	-	All	All	All
Application	Netapp	Steelstore Cloud Integrated Storage	-	All	All	All
Application	Netapp	Storage Replication Adapter	All	All	All	All
Application	Netapp	Storage Replication Adapter	All	All	All	All
Application	Netapp	Vasa Provider	All	All	All	All
Application	Netapp	Vasa Provider	6.x	All	All	All
Application	Netapp	Vasa Provider	All	All	All	All
Application	Netapp	Vasa Provider	6.x	All	All	All

Application	Netapp	Virtual Storage Console	All	All	All	All
Application	Netapp	Virtual Storage Console	-	All	All	All
Application	Netapp	Virtual Storage Console	All	All	All	All
Application	Netapp	Virtual Storage Console	-	All	All	All
Application	Oracle	Communications Session Border Controller	8.0.0	All	All	All
Application	Oracle	Communications Session Border Controller	8.1.0	All	All	All
Application	Oracle	Communications Session Border Controller	8.2.0	All	All	All
Application	Oracle	Communications Session Border Controller	8.0.0	All	All	All
Application	Oracle	Communications Session Border Controller	8.1.0	All	All	All
Application	Oracle	Communications Session Border Controller	8.2.0	All	All	All
Application	Oracle	Enterprise Communications Broker	3.0.0	All	All	All
Application	Oracle	Enterprise Communications Broker	3.1.0	All	All	All
Application	Oracle	Enterprise Communications Broker	3.0.0	All	All	All
Application	Oracle	Enterprise Communications Broker	3.1.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Application	Redhat	Virtualization Host	4.0	All	All	All
Application	Redhat	Virtualization Host	4.0	All	All	All

References

Reference	Source	Link	Tags
Red Hat Customer Portal	REDHAT	access.redhat.com	Patc
22343 – (CVE-2018-6485) Integer overflow in posix_memalign (CVE-2018-6485)	CONFIRM	sourceware.org	Issue
GNU C Library CVE-2018-6485 Multiple Integer Overflow Vulnerabilities	BID	www.securityfocus.com	Thirc
February 2018 GNU C Library Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	Thirc
USN-4218-1: GNU C Library vulnerability Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
#878159 - glibc: CVE-2018-6485: Integer overflow in posix_memalign - Debian Bug report logs	CONFIRM	bugs.debian.org	Issue
Red Hat Customer Portal	REDHAT	access.redhat.com	Thirc
USN-4416-1: GNU C Library vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
Oracle Critical Patch Update Advisory - April 2019	MISC	www.oracle.com	Patc
CVE Program record	CVE.ORG	www.cve.org	canc

No vendor comments have been submitted for this CVE.

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

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