CVE-2018-12015

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Summary

CVE	CVE-2018-12015
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-06-07 13:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	In Perl through 5.26.2, the Archive::Tar module allows remote attackers to bypass a directory-traversal protection mechanis

Risk And Classification

Problem Types: CWE-59

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Application	Archive		tar_project	archive		tar
Application	Archive		tar_project	archive\	\	tar
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	17.10	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	17.10	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	Data Ontap Edge	-	All	All	All
Application	Netapp	Data Ontap Edge	-	All	All	All
Application	Netapp	Oncommand Workflow Automation	-	All	All	All
Application	Netapp	Oncommand Workflow Automation	-	All	All	All
Application	Netapp	Snapdrive	-	All	All	All
Application	Netapp	Snapdrive	-	All	All	All
Application	Netapp	Snap Creator Framework	-	All	All	All
Application	Netapp	Snap Creator Framework	-	All	All	All
Application	Perl	Perl	All	All	All	All

References

Reference
Full Disclosure: APPLE-SA-2019-3-25-2 macOS Mojave 10.14.4, Security Update 2019-002 High Sierra, Security Update 2019-002 Sierra
Oracle Critical Patch Update Advisory - July 2020
#900834 - perl: CVE-2018-12015: Archive::Tar: directory traversal - Debian Bug report logs
Debian -- Security Information -- DSA-4226-1 perl
USN-3684-1: Perl vulnerability | Ubuntu security notices
USN-3684-2: Perl vulnerability | Ubuntu security notices
CVE-2018-12015 Perl Vulnerability in NetApp Products | NetApp Product Security
Perl CVE-2018-12015 Directory Traversal Vulnerability
About the security content of macOS Mojave 10.14.4, Security Update 2019-002 High Sierra, Security Update 2019-002 Sierra - Apple Suppo
Bugtraq: APPLE-SA-2019-3-25-2 macOS Mojave 10.14.4, Security Update 2019-002 High Sierra, Security Update 2019-002 Sierra
Perl Directory Traversal Flaw in Archive::Tar Lets Remote Users Ovewrite Files on the Target System - SecurityTracker
Red Hat Customer Portal
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

296091 Oracle Solaris 11.4 Support Repository Update (SRU) 6.1.4 Missing (CPUJAN2019)

377525 Alibaba Cloud Linux Security Update for perl-archive-tar (ALINUX2-SA-2019:0088)

500524 Alpine Linux Security Update for perl

504285 Alpine Linux Security Update for perl