



CVE-2019-12615

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2019-12615
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-06-03 22:29:00 UTC
Updated	2023-11-07 03:03:00 UTC
Description	An issue was discovered in get_vdev_port_node_info in arch/sparc/kernel/mdesc.c in the Linux kernel through 5.1.6. There

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	2.6.12	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.12	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.12	rc4	All	All
Operating System	Linux	Linux Kernel	2.6.12	rc5	All	All
Operating System	Linux	Linux Kernel	2.6.12	rc6	All	All
Operating System	Linux	Linux Kernel	5.2	rc1	All	All
Operating System	Linux	Linux Kernel	5.2	rc2	All	All
Operating System	Linux	Linux Kernel	5.2	rc3	All	All
Operating System	Linux	Linux Kernel	5.2	rc4	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Application	Netapp	Active Iq Unified Manager	All	All	All	All
Hardware	Netapp	Aff A700s	-	All	All	All
Operating System	Netapp	Aff A700s Firmware	-	All	All	All
Hardware	Netapp	Cn1610	-	All	All	All
Operating System	Netapp	Cn1610 Firmware	-	All	All	All
Hardware	Netapp	H610s	-	All	All	All

Operating System	Netapp	H610s Firmware	-	All	All	All
Application	Netapp	Hci Management Node	-	All	All	All
Application	Netapp	Solidfire	-	All	All	All

References						
Reference	Source	Link	Tags			
Re: [PATCH] mdesc: fix a missing-check bug in get_vdev_port_node_info()	MISC	www.mail-archive.com	Patch, Vendor			
kernel/git/davem/sparc.git - David Miller's SPARC tree.	MISC	git.kernel.org	Patch, Vendor			
Linux Kernel CVE-2019-12615 Denial of Service Vulnerability	BID	www.securityfocus.com	Third Party Ad			
June 2019 Linux Kernel Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com				
Re: [PATCH] mdesc: fix a missing-check bug in get_vdev_port_node_info()		www.mail-archive.com				
myF5		support.f5.com				
support.f5.com/csp/article/K60924046	CONFIRM	support.f5.com				
support.f5.com/csp/article/K60924046	CONFIRM	support.f5.com				
CVE Program record	CVE.ORG	www.cve.org	canonical			
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ana			

No vendor comments have been submitted for this CVE.

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status status.cve.report