CVE-2016-10165

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Summary

CVE	CVE-2016-10165
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-02-03 19:59:00 UTC
Updated	2024-01-10 18:26:00 UTC
Description	The Type_MLU_Read function in cmstypes.c in Little CMS (aka lcms2) allows remote attackers to obtain sensitive informat

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	18.04	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Littlecms	Little Cms Color Engine	All	All	All	All
Application	Littlecms	Little Cms Color Engine	All	All	All	All
Application	Netapp	Active Iq Unified Manager	All	All	All	All
Application	Netapp	Active Iq Unified Manager	All	All	All	All
Application	Netapp	E-series Santricity Management	-	All	All	All
Application	Netapp	E-series Santricity Management	-	All	All	All
Application	Netapp	E-series Santricity Management	-	All	All	All
Application	Netapp	E-series Santricity Os Controller	11.0	All	All	All
Application	Netapp	E-series Santricity Os Controller	11.0.0	All	All	All
Application	Netapp	E-series Santricity Os Controller	11.20	All	All	All
Application	Netapp	E-series Santricity Os Controller	11.25	All	All	All

Application	Netapp	E-series Santricity Os Controller	11.30	All	All	All
Application	Netapp	E-series Santricity Os Controller	11.30.5r3	All	All	All
Application	Netapp	E-series Santricity Os Controller	11.40	All	All	All
Application	Netapp	E-series Santricity Os Controller	11.40.3r2	All	All	All
Application	Netapp	E-series Santricity Os Controller	11.40.5	All	All	All
Application	Netapp	E-series Santricity Os Controller	11.50.1	All	All	All
Application	Netapp	E-series Santricity Os Controller	11.50.2	-	All	All
Application	Netapp	E-series Santricity Os Controller	11.50.2	p1	All	All
Application	Netapp	E-series Santricity Os Controller	11.60	All	All	All
Application	Netapp	E-series Santricity Os Controller	11.60.0	All	All	All
Application	Netapp	E-series Santricity Os Controller	11.60.1	All	All	All
Application	Netapp	E-series Santricity Os Controller	11.60.3	All	All	All
Application	Netapp	E-series Santricity Os Controller	11.70.1	All	All	All
Application	Netapp	E-series Santricity Os Controller	11.70.2	All	All	All
Application	Netapp	Oncommand Balance	-	All	All	All
Application	Netapp	Oncommand Insight	-	All	All	All
Application	Netapp	Oncommand Performance Manager	-	All	All	All
Application	Netapp	Oncommand Shift	-	All	All	All
Application	Netapp	Oncommand Unified Manager	-	All	All	All
Application	Netapp	Oncommand Unified Manager	7.1	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.3	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.3	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.5	All	All	All

Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.3	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Application	Redhat	Satellite	5.8	All	All	All

References

Reference	S
Red Hat Customer Portal	F
Red Hat Customer Portal	F
Oracle Java SE Multiple Flaws Let Remote Users Access and Modify Data, Deny Service, and Gain Elevated Privileges - SecurityTracker	S
Red Hat Customer Portal	F
Red Hat Customer Portal	F
Red Hat Customer Portal	F
oss-security - Re: CVE request: lcms2 heap OOB read parsing crafted ICC profile	M
Debian -- Security Information -- DSA-3774-1 lcms2	D
USN-3770-2: Little CMS vulnerabilities | Ubuntu security notices	U
Red Hat Customer Portal	F
USN-3770-1: Little CMS vulnerabilities | Ubuntu security notices | Ubuntu	U
oss-security - CVE request: lcms2 heap OOB read parsing crafted ICC profile	M
Added an extra check to MLU bounds · mm2/Little-CMS@5ca71a7 · GitHub	C
October 2017 Java Platform Standard Edition Vulnerabilities in NetApp Products | NetApp Product Security	C
Red Hat Customer Portal	F
openSUSE-SU-2017:0336-1: moderate: Security update for lcms2	S
Oracle Critical Patch Update - October 2017	C
Red Hat Customer Portal	F
lcms2 CVE-2016-10165 Out-of-Bounds Read Denial of Service Vulnerability	B
CVE Program record	C
NVD vulnerability detail	N

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

500278 Alpine Linux Security Update for lcms2

504043 Alpine Linux Security Update for lcms2