



CVE-2016-6480

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2016-6480
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-08-06 20:59:14 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Race condition in the ioctl_send_fib function in drivers/scsi/aacraid/commctrl.c in the Linux kernel through 4.7 allows local u

Risk And Classification

Primary CVSS: v3.0 5.1 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:L/AC:H/PR:N/UI:N/S:U/C:N/I:N/A:H

Problem Types: CWE-362 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	5.1	MEDIUM	CVSS:3.0/AV:L/AC:H/PR:N/UI:N/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	4.7		AV:L/AC:M/Au:N/C:N/I:N/A:C

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.0/AV:L/AC:H/PR:N/UI:N/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

AV:L/AC:M/Au:N/C:N/I:N/A:C

NVD Known Affected Configurations (CPE 2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References			
Reference	Source	Link	
[security-announce] SUSE-SU-2016:2179-1: important: Security update for	af854a3a-2127-422b-91ae-364da2661108	lists.oper	
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da2661108	rhnh.redha	
[security-announce] SUSE-SU-2016:2177-1: important: Security update for	af854a3a-2127-422b-91ae-364da2661108	lists.oper	
[security-announce] SUSE-SU-2016:2174-1: important: Security update for	af854a3a-2127-422b-91ae-364da2661108	lists.oper	
SecurityFocus	af854a3a-2127-422b-91ae-364da2661108	www.sec	
[security-announce] SUSE-SU-2016:2181-1: important: Security update for	af854a3a-2127-422b-91ae-364da2661108	lists.oper	
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da2661108	rhnh.redha	
Bug 1362466 – CVE-2016-6480 kernel: scsi: aacraid: double fetch in ioctl_send_fib()	af854a3a-2127-422b-91ae-364da2661108	bugzilla.r	
[security-announce] SUSE-SU-2016:2175-1: important: Security update for	af854a3a-2127-422b-91ae-364da2661108	lists.oper	
Linux Kernel CVE-2016-6480 Local Information Disclosure Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.sec	

[security-announce] SUSE-SU-2016:2178-1: important: Security update for	af854a3a-2127-422b-91ae-364da2661108	lists.oper
[security-announce] SUSE-SU-2016:2230-1: important: Security update for	af854a3a-2127-422b-91ae-364da2661108	lists.oper
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da2661108	rhn.redha
[security-announce] SUSE-SU-2016:2180-1: important: Security update for	af854a3a-2127-422b-91ae-364da2661108	lists.oper
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.g

No vendor comments have been submitted for this CVE.

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