



CVE-2019-3896

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

Summary

CVE	CVE-2019-3896
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-06-19 00:15:00 UTC
Updated	2023-02-12 23:38:00 UTC
Description	A double-free can happen in idr_remove_all() in lib/idr.c in the Linux kernel 2.6 branch. An unprivileged local attacker can u

Risk And Classification

Problem Types: CWE-416

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	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	6.5	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	6.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	6.5	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	6.6	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All

References

Reference	Source	Link	Tags
Red Hat Customer Portal	MISC	access.redhat.com	
Red Hat Customer Portal	MISC	access.redhat.com	
Red Hat Customer Portal	MISC	access.redhat.com	

Red Hat Customer Portal	MISC	access.redhat.com	
Malformed Request	BID	www.securityfocus.com	Third Party Ad
1694812 – (CVE-2019-3896) CVE-2019-3896 kernel: Double free in lib/ldr.c	MISC	bugzilla.redhat.com	
June 2019 Linux Kernel Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
1694812 – (CVE-2019-3896) CVE-2019-3896 kernel: Double free in lib/ldr.c	CONFIRM	bugzilla.redhat.com	Issue Tracking
support.f5.com/csp/article/K04327111	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.

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