



# CVE-2003-0619

Published on: 08/01/2003 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:28:45 PM UTC

## CVE-2003-0619

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Linux Kernel](#) from [Linux](#) contain the following vulnerability:

Integer signedness error in the decode\_fh function of nfs3xdr.c in Linux kernel before 2.4.21 allows remote attackers to cause a denial of service (kernel panic) via a negative size value within XDR data of an NFSv3 procedure call.

CVE-2003-0619 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **5 - MEDIUM**

Access  
Vector

**NETWORK**

Access  
Complexity

**LOW**

Authentication

**NONE**

Confidentiality  
Impact

**NONE**

Integrity  
Impact

**NONE**

Availability  
Impact

**PARTIAL**

## CVE References

Description

Tags

Link

redhat.com | Red Hat Support

[www.redhat.com](#)  
text/html

[REDHAT RHSA-2003:198](#)

'Remote Linux Kernel < 2.4.21 DoS in XDR routine.' - MARC

[marc.info](#)  
text/x-c

[BUGTRAQ 20030729 Remote Linux Kernel < 2.4.21 DoS in XDR routine.](#)

Debian -- Page not found

[www.debian.org](#)  
Deprecated Link  
text/html  
Inactive Link Not Archived

[DEBIAN DSA-358](#)

Repository / Oval Repository

[oval.cisecurity.org](#)  
text/html

[OVAL oval:org.mitre.oval:def:386](#)

rhn.redhat.com | Red Hat Support

[www.redhat.com](#)  
text/html

[REDHAT RHSA-2003:239](#)

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to [comment@cve.report](mailto:comment@cve.report).

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

| Type                                 | Vendor | Product      | Version | Update | Edition | Language |
|--------------------------------------|--------|--------------|---------|--------|---------|----------|
| Operating System                     | Linux  | Linux Kernel | All     | All    | All     | All      |
| cpe:2.3:o:linux:linux_kernel:*****:: |        |              |         |        |         |          |

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID→](#)