



CVE-2011-3593

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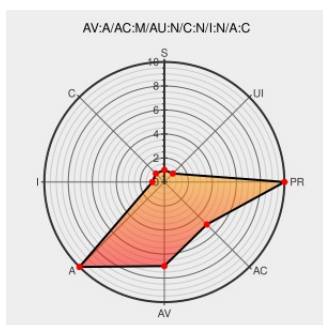
CVE-2011-3593

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

A certain Red Hat patch to the `vlan_hwaccel_do_receive` function in `net/8021q/vlan_core.c` in the Linux kernel 2.6.32 on Red Hat Enterprise Linux (RHEL) 6 allows remote attackers to cause a denial of service (system crash) via priority-tagged VLAN frames.

CVE-2011-3593 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **5.7 - MEDIUM**

Access
Vector

Access
Complexity

Authentication

ADJACENT_NETWORK

MEDIUM

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

NONE

NONE

COMPLETE

CVE References

Description

Tags

Link

oss.oracle.com -
redpatch.git/commit

[web.archive.org](#)

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Inactive Link Not Archived

MISC oss.oracle.com/git/?p=redpatch.git%3Ba=commit%3Bh=0e48f8daac293335e16e007663b9f4d248f89f0c

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MISC oss.oracle.com/git/?p=redpatch.git%3Ba=commit%3Bh=fadca7bdc43b02f518585d9547019966415cadfd

742846 – (CVE-2011-3593) CVE-2011-3593 kernel: vlan: fix panic when handling priority tagged frames

[Vendor Advisory](#)

[bugzilla.redhat.com](#)

[text/html](#)

CONFIRM bugzilla.redhat.com/show_bug.cgi?id=742846

oss-security - CVE-2011-3593 kernel: vlan: fix panic when handling

[www.openwall.com](#)

[text/html](#)

MLIST [oss-security] 20120305 CVE-2011-3593 kernel: vlan: fix panic when handling priority tagged frames

in page when handling
priority tagged frames

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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	2.6.32	All	All	All
Operating System	Linux	Linux Kernel	2.6.32	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
cpe:2.3:o:linux:linux_kernel:2.6.32:****:*:*:						
cpe:2.3:o:linux:linux_kernel:2.6.32:****:*:*:						
cpe:2.3:o:redhat:enterprise_linux:6.0:****:*:*:						
cpe:2.3:o:redhat:enterprise_linux:6.0:****:*:*:						

No vendor comments have been submitted for this CVE

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