CVE-2011-2942

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CVE-2011-2942

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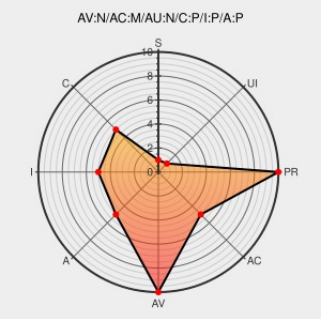

Certain versions of Linux Kernel from Linux contain the following vulnerability:

A certain Red Hat patch to the __br_deliver function in net/bridge/br_forward.c in the Linux kernel 2.6.18 on Red Hat Enterprise Linux (RHEL) 5 allows remote attackers to cause a denial of service (NULL pointer dereference and system crash) or possibly have unspecified other impact by leveraging connectivity to a network interface that uses an Ethernet bridge device.

CVE-2011-2942 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: 6.8 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
access.redhat.com | CVE-2011-2942	access.redhat.com text/html	MISC access.redhat.com/security/cve/CVE-2011-2942
Red Hat Customer Portal	access.redhat.com text/html	MISC access.redhat.com/errata/RHSA-2011:1386
oss-security - kernel; CVE-2011-2942 and CVE-2011-3209	www.openwall.com text/html	MLIST [oss-security] 20111024 kernel; CVE-2011-2942 and CVE-2011-3209
Red Hat Customer Portal	access.redhat.com text/html	MISC access.redhat.com/errata/RHSA-2011:1408
730917 – (CVE-2011-2942) CVE-2011-2942 kernel: bridge: null pointer dereference in __br_deliver	bugzilla.redhat.com text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=730917

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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	2.6.18	All	All	All
Operating System	Linux	Linux Kernel	2.6.18	All	All	All
Operating System	Redhat	Enterprise Linux	5	All	All	All
Operating System	Redhat	Enterprise Linux	5	All	All	All

cpe:2.3:o:linux:linux_kernel:2.6.18:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.18:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux:5:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux:5:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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