



CVE-2010-4649

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Summary

CVE	CVE-2010-4649
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-02-18 20:00:00 UTC
Updated	2023-02-13 03:21:00 UTC
Description	Integer overflow in the ib_uverbs_poll_cq function in drivers/infiniband/core/uverbs_cmd.c in the Linux kernel before 2.6.37

Risk And Classification

Problem Types: CWE-190

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	Linux	Linux Kernel	All	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	5.6	All	All	All
Operating System	Redhat	Enterprise Linux Eus	5.6	All	All	All
Operating System	Redhat	Enterprise Linux Server	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	5.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	5.6	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	All	All	All

References

Reference
access.redhat.com
Linux Kernel 'ib_uverbs_poll_cq()' Integer Overflow Vulnerability

404: File not found
kernel/git/torvalds/linux.git - Linux kernel source tree
kernel/git/torvalds/linux.git - Linux kernel source tree
667916 – (CVE-2010-4649, CVE-2011-1044) CVE-2010-4649 CVE-2011-1044 kernel: IB/uverbs: Handle large number of entries in poll CQ
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.
There are currently no legacy QID mappings associated with this CVE.

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