CVE-2011-5327

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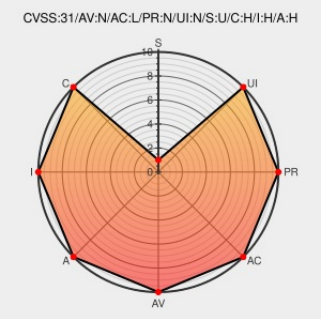

Certain versions of Linux Kernel from Linux contain the following vulnerability:

In the Linux kernel before 3.1, an off by one in the drivers/target/loopback/tcm_loop.c tcm_loop_make_naa_tpg() function could result in at least memory corruption.

CVE-2011-5327 has been assigned by cve@mitre.org to track the vulnerability - currently rated as CRITICAL severity.

CVSS3 Score: 9.8 - CRITICAL

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 7.5 - HIGH

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

CVE References

Description	Tags	Link
loopback: off by one in tcm_loop_make_naa_tpg() · torvalds/linux@12f09cc · GitHub	Patch, Third Party Advisory, github.com, text/html	MISC github.com/torvalds/linux/commit/12f09ccb4612734a53e47ed5302e0479c10a50f8

kernel/git/torvalds/linux.git - Linux kernel source tree	Patch Vendor Advisory git.kernel.org text/html	MISC git.kernel.org/cgit/linux/kernel/git/torvalds/linux.git/commit/?id=12f09ccb4612734a53e47ed5302e0479c10a50f8
	Release Notes Vendor Advisory mirrors.edge.kernel.org text/plain	MISC mirrors.edge.kernel.org/pub/linux/kernel/v3.x/ChangeLog-3.1
No Description Provided	support.f5.com text/html	CONFIRM support.f5.com/csp/article/K42315210
No Description Provided	support.f5.com text/html	CONFIRM support.f5.com/csp/article/K42315210?utm_source=f5support&utm_medium=RSS

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
Operating System	Linux	Linux Kernel	All	All	All	All

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

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

No vendor comments have been submitted for this CVE

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