

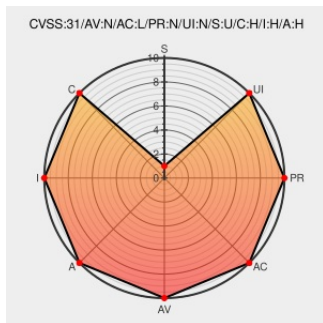


CVE-2011-5327

Published on: 07/27/2019 12:00:00 AM UTC

Last Modified on: 11/03/2022 02:10:00 AM UTC

CVE-2011-5327

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

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

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.

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