

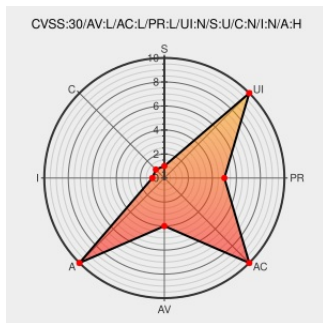


CVE-2018-10074

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CVE-2018-10074

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

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

The hi3660_stub_clk_probe function in drivers/clock/hisilicon/clock-hi3660-stub.c in the Linux kernel before 4.16 allows local users to cause a denial of service (NULL pointer dereference) by triggering a failure of resource retrieval.

CVE-2018-10074 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

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

CVSS2 Score: **4.9 - MEDIUM**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	COMPLETE

CVE References

Description	Tags	Link
clk: hisilicon: hi3660 : Fix potential NULL dereference in hi3660_stub_... · torvalds/linux@9903e41 · GitHub	Patch Vendor Advisory github.com text/html	MISC github.com/torvalds/linux/commit/9903e41ae1f5d50c93f268ca3304d4d7c64b9311

kernel/git/torvalds/linux.git - Linux
kernel source tree

Patch
git.kernel.org
text/html

MISC git.kernel.org/cgiit/linux/kernel/git/torvalds/linux.git/commit/?
id=9903e41ae1f5d50c93f268ca3304d4d7c64b9311

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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	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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