CVE-2018-10074

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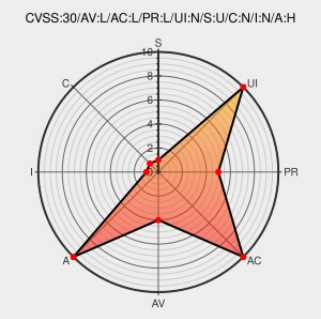

Certain versions of Linux Kernel from Linux contain the following vulnerability:

The hi3660_stub_clk_probe function in drivers/clk/hisilicon/clk-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 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/cgit/linux/kernel/git/torvalds/linux.git/commit/?id=9903e41ae1f5d50c93f268ca3304d4d7c64b9311

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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