

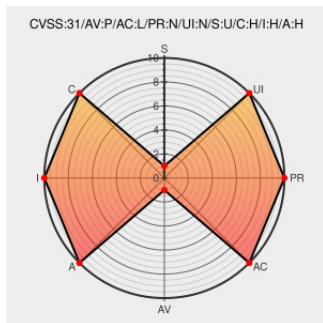


CVE-2019-16398

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CVE-2019-16398

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

Certain versions of **K5** from **Keeper** contain the following vulnerability:

On Keeper K5 20.1.0.25 and 20.1.0.63 devices, remote code execution can occur by inserting an SD card containing a file named `zskj_script_run.sh` that executes a reverse shell.

CVE-2019-16398 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.8 - MEDIUM**

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

CVSS2 Score: **7.2 - HIGH**

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

CVE References

Description	Tags	Link
crypt0crc / CVE-2019-16398 · GitLab	Exploit Third Party Advisory gitlab.com text/html	MISC gitlab.com/crypt0crc/cve-2019-16398

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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
Hardware 	Keeper	K5	-	All	All	All
Hardware 	Keeper	K5	-	All	All	All
Operating System	Keeper	K5 Firmware	20.1.0.25	All	All	All
Operating System	Keeper	K5 Firmware	20.1.0.63	All	All	All
Operating System	Keeper	K5 Firmware	20.1.0.25	All	All	All
Operating System	Keeper	K5 Firmware	20.1.0.63	All	All	All
cpe:2.3:h:keeper:k5:-:*:*:*:*:*:						
cpe:2.3:h:keeper:k5:-:*:*:*:*:*:						
cpe:2.3:o:keeper:k5_firmware:20.1.0.25:*:*:*:*:*:						
cpe:2.3:o:keeper:k5_firmware:20.1.0.63:*:*:*:*:*:						
cpe:2.3:o:keeper:k5_firmware:20.1.0.25:*:*:*:*:*:						
cpe:2.3:o:keeper:k5_firmware:20.1.0.63:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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