



CVE-2020-9475

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

CVSS:31/AV:L/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:H



Certain versions of [Sg 150-0](#) from [Siedle](#) contain the following vulnerability:

The S. Siedle & Soehne SG 150-0 Smart Gateway before 1.2.4 allows local privilege escalation via a race condition in logrotate. By using an exploit chain, an attacker with access to the network can get root access on the gateway.

CVE-2020-9475 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7 - HIGH**

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

CVSS2 Score: **6.9 - MEDIUM**

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

CVE References

Description	Tags	Link
Open the Gates! The (In)Security of Cloudless Smart Door Systems – HiSolutions Research	Exploit Third Party Advisory research.hisolutions.com text/html	MISC research.hisolutions.com/2020/04/open-the-gates-insecurity-of-cloudless-smart-door-systems/

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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 	Siedle	Sg 150-0	-	All	All	All
Hardware 	Siedle	Sg 150-0	-	All	All	All
Operating System	Siedle	Sg 150-0 Firmware	All	All	All	All
Operating System	Siedle	Sg 150-0 Firmware	All	All	All	All
cpe:2.3:h:siedle:sg_150-0:-:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:h:siedle:sg_150-0:-:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:siedle:sg_150-0_firmware:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:siedle:sg_150-0_firmware:~::~~::~~::~~::~~::~~::~~::						

No vendor comments have been submitted for this CVE

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