CVE-2021-25309

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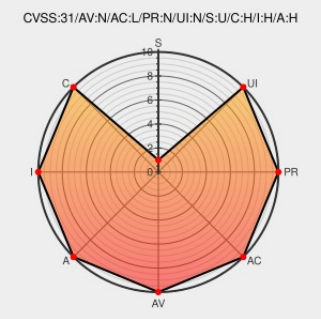
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Dx600a from Gigaset contain the following vulnerability:

The telnet administrator service running on port 650 on Gigaset DX600A v41.00-175 devices does not implement any lockout or throttling functionality. This situation (together with the weak password policy that forces a 4-digit password) allows remote attackers to easily obtain administrative access via brute-force attacks.

CVE-2021-25309 has been assigned by 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: 5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
Technical Advisory: Administrative Passcode Recovery and Authenticated Remote Buffer Overflow Vulnerabilities in Gigaset DX600A Handset (CVE-2021-25309, CVE-2021-25306) - NCC Group Research	Third Party Advisory research.nccgroup.com text/html	MISC research.nccgroup.com/2021/02/28/technical-advisory-administrative-passcode-recovery-and-authenticated-remote-buffer-overflow

25306) – NCC Group Research

authenticated-remote-buffer-overflow-vulnerabilities-in-gigaset-dx600a-handset-cve-2021-25309-cve-2021-25306/

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Gigaset	Dx600a	-	All	All	All
Hardware	Gigaset	Dx600a	-	All	All	All
Hardware	Gigaset	Dx600a	-	All	All	All
Operating System	Gigaset	Dx600a Firmware	v41.00-175	All	All	All
Operating System	Gigaset	Dx600a Firmware	v41.00-175	All	All	All

cpe:2.3:h:gigaset:dx600a:-:*:*:*:*:*:*:*:

cpe:2.3:h:gigaset:dx600a:-:*:*:*:*:*:*:*:

cpe:2.3:h:gigaset:dx600a:-:*:*:*:*:*:*:*:

cpe:2.3:o:gigaset:dx600a_firmware:v41.00-175:*:*:*:*:*:*:*:

cpe:2.3:o:gigaset:dx600a_firmware:v41.00-175:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@lofi42	Good old time ... CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H https://t.co/U2yo3EC7gg	2022-04-27 16:04:00

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CVE.report and Source URL Uptime Status status.cve.report