



CVE-2017-7920

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2017-7920
State	PUBLISHED
Assigner	icscert
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-08-07 08:29:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	An Improper Authentication issue was discovered in ABB VSN300 WiFi Logger Card versions 1.8.15 and prior, and VSN30

Risk And Classification

Primary CVSS: v3.0 7.5 HIGH from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N

Problem Types: CWE-287 | CWE-287 CWE-287

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.5	HIGH	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N
2.0	nvd@nist.gov	Primary	5		AV:N/AC:L/Au:N/C:P/I:N/A:N

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

None

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

AV:N/AC:L/Au:N/C:P/I:N/A:N

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Abb	Vsn300	-	All	All	All
Operating System	Abb	Vsn300 Firmware	All	All	All	All
Hardware	Abb	Vsn300 For React	-	All	All	All
Operating System	Abb	Vsn300 For React Firmware	2.1.3	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	ABB VSN300 WiFi Logger Card	affected ABB VSN300 WiFi Logger Card	Not specified

References

Reference	Source	Link	Tags
Sign in to your account	af854a3a-2127-422b-91ae-364da2661108	search.abb.com	Vendor Advisory
ABB VSN300 WiFi Logger Card ICS-CERT	af854a3a-2127-422b-91ae-364da2661108	ics-cert.us-cert.gov	Third Party Advisory, U
Malformed Request	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus.com	Third Party Advisory, V
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[590522](#) ABB VSN300 WiFi Logger Card Multiple Vulnerabilities (ICSA-17-192-03)

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