



Infiltrator Network Security Scanner 4.6 Denial of Service

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2018-25280
State	PUBLISHED
Assigner	VulnCheck
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-26 22:17:28 UTC
Updated	2026-04-26 22:17:28 UTC
Description	Infiltrator Network Security Scanner 4.6 contains a buffer overflow vulnerability that allows local attackers to crash the applic

Risk And Classification

Primary CVSS: v4.0 6.8 MEDIUM from disclosure@vulncheck.com

CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:P/VC:N/VI:N/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

Problem Types: CWE-120 | CWE-120 Buffer Copy without Checking Size of Input ('Classic Buffer Overflow')

Version	Source	Type	Score	Severity	Vector
4.0	disclosure@vulncheck.com	Secondary	6.8	MEDIUM	CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:P/VC:N/VI:N/VA:H/SC:N/SI:N/SA
4.0	CNA	CVSS	6.8	MEDIUM	CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:P/VC:N/VI:N/VA:H/SC:N/SI:N/SA
3.1	disclosure@vulncheck.com	Primary	5.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H
3.1	CNA	CVSS	5.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H

CVSS v4.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Attack Requirements

None

Privileges Required

None

User Interaction

Passive

Confidentiality

None

Integrity

None

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:P/VC:N/VI:N/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MS:C:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Infiltration-Systems	Infiltrator Network Security Scanner	affected 4.6	Not specified

References

Reference	Source	Link
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www.exploit-db.com/exploits/45390	disclosure@vulncheck.com	www.exploit-db.com
www.infiltration-systems.com/download.shtml	disclosure@vulncheck.com	www.infiltration-systems.co
www.vulncheck.com/advisories/infiltrator-network-security-scanner-denial-of-ser...	disclosure@vulncheck.com	www.vulncheck.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Discovery Credit

CNA: Gionathan "John" Reale (en)

There are currently no legacy QID mappings associated with this CVE.

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