



Wazuh Agent and Manager OS Command Injection and Untrusted Search Path

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

Summary

CVE	CVE-2025-15616
State	PUBLISHED
Assigner	VulnCheck
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-27 17:16:26 UTC
Updated	2026-03-31 18:25:19 UTC
Description	Wazuh wazuh-agent and wazuh-manager versions 2.1.0 before 4.8.0 contain multiple shell injection and untrusted search p

Risk And Classification

Primary CVSS: v4.0 7.1 HIGH from disclosure@vulncheck.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:H/UI:N/VC:L/VI:H/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

EPSS: 0.001140000 probability, percentile 0.300100000 (date 2026-04-01)

Problem Types: CWE-94 | CWE-94 CWE-94: Improper Control of Generation of Code ('Code Injection')

Version	Source	Type	Score	Severity	Vector
4.0	disclosure@vulncheck.com	Secondary	7.1	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:H/UI:N/VC:L/VI:H/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
4.0	CNA	CVSS	7.1	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:H/UI:N/VC:L/VI:H/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
3.1	nvd@nist.gov	Primary	7.2	HIGH	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H
3.1	disclosure@vulncheck.com	Secondary	6.7	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:L/I:H/A:H
3.1	CNA	CVSS	6.7	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:L/I:H/A:H

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

High

User Interaction

None

Confidentiality

Low

Integrity

High

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:H/UI:N/VC:L/VI:H/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

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

High

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Wazuh	Wazuh	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Wazuh	Wazuh-agent	affected 2.1.0 4.8.0 semver	Not specified
CNA	Wazuh	Wazuh-manager	affected 2.1.0 4.8.0 semver	Not specified

References

Reference	Source	Link	Tags
www.vulncheck.com/advisories/multiple-vulnerabilities-related-to-shell-injectio...	disclosure@vulncheck.com	www.vulncheck.com	Third F
github.com/wazuh/wazuh/security/advisories/GHSA-522v-p59v-58gm	disclosure@vulncheck.com	github.com	Exploit
CVE Program record	CVE.ORG	www.cve.org	canoni
NVD vulnerability detail	NVD	nvd.nist.gov	canoni

Vendor Comments And Credit

Discovery Credit

CNA: Published by [@vikman90](#). (en)

CNA: [Pedro Nicolas Gomez Palacios \(Nicogp\)](#) (en)

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

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