



CVE-2025-61624

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2025-61624
State	PUBLISHED
Assigner	fortinet
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-14 16:16:31 UTC
Updated	2026-04-22 19:12:49 UTC
Description	An Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal') [CWE-22] vulnerability in Fortinet FortiOS

Risk And Classification

Primary CVSS: v3.1 6.5 MEDIUM from nvd@nist.gov

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

EPSS: 0.000320000 probability, percentile 0.094020000 (date 2026-04-21)

Problem Types: CWE-22 | CWE-22 Escalation of privilege

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:N/I:H/A:H
3.1	psirt@fortinet.com	Secondary	6	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:N/I:H/A:H
3.1	CNA	CVSS	5.4	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:H/UI:N/S:U/C:N/I:H/A:H/E:P/RL:O/RC:C

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

High

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

High

Availability

High

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fortinet	Fortios	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Fortinet	FortiOS	affected 7.6.0 7.6.4 semver	Not specified
CNA	Fortinet	FortiOS	affected 7.4.0 7.4.9 semver	Not specified
CNA	Fortinet	FortiOS	affected 7.2.0 7.2.13 semver	Not specified
CNA	Fortinet	FortiOS	affected 7.0.0 7.0.19 semver	Not specified
CNA	Fortinet	FortiOS	affected 6.4.0 6.4.16 semver	Not specified
CNA	Fortinet	FortiProxy	affected 7.6.0 7.6.4 semver	Not specified
CNA	Fortinet	FortiProxy	affected 7.4.0 7.4.11 semver	Not specified
CNA	Fortinet	FortiProxy	affected 7.2.0 7.2.16 semver	Not specified
CNA	Fortinet	FortiProxy	affected 7.0.0 7.0.23 semver	Not specified
CNA	Fortinet	FortiSwitchManager	affected 7.2.0 7.2.7 semver	Not specified
CNA	Fortinet	FortiSwitchManager	affected 7.0.0 7.0.6 semver	Not specified
CNA	Fortinet	FortiPAM	affected 1.7.0	Not specified
CNA	Fortinet	FortiPAM	affected 1.6.0 1.6.2 semver	Not specified
CNA	Fortinet	FortiPAM	affected 1.5.0 1.5.1 semver	Not specified
CNA	Fortinet	FortiPAM	affected 1.4.0 1.4.3 semver	Not specified
CNA	Fortinet	FortiPAM	affected 1.3.0 1.3.1 semver	Not specified
CNA	Fortinet	FortiPAM	affected 1.2.0	Not specified
CNA	Fortinet	FortiPAM	affected 1.1.0 1.1.2 semver	Not specified
CNA	Fortinet	FortiPAM	affected 1.0.0 1.0.3 semver	Not specified

References

Reference	Source	Link	Tags
fortiguard.fortinet.com/psirt/FG-IR-26-122	psirt@fortinet.com	fortiguard.fortinet.com	Vendor Advisory
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.

Additional Advisory Data

Solutions

CNA: Upgrade to upcoming FortiOS version 8.0.0 or above Upgrade to FortiOS version 7.6.5 or above Upgrade to FortiOS version 7.4.10 or above Upgrade to FortiProxy version 7.6.5 or above Upgrade to FortiProxy version 7.4.12 or above Upgrade to FortiPAM version 1.8.0 or above Upgrade to FortiPAM version 1.7.1 or above Fortinet remediated this issue in FortiSASE version 25.4.b and hence customers do not need to perform any action. Upgrade to upcoming FortiSwitch version 8.0.0 or above Upgrade to FortiSwitch version 7.6.5 or above Upgrade to FortiSwitch version 7.4.9 or above Upgrade to FortiSwitchManager version 7.2.8 or above Upgrade to FortiSwitchManager version 7.0.7 or above

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

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