



Cisco ThousandEyes Enterprise Agent Arbitrary File Overwrite Vulnerability

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

Summary

CVE	CVE-2026-20161
State	PUBLISHED
Assigner	cisco
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-15 17:17:03 UTC
Updated	2026-04-15 17:17:03 UTC
Description	A vulnerability in the CLI of Cisco ThousandEyes Enterprise Agent could allow an authenticated, local attacker with low priv

Risk And Classification

Primary CVSS: v3.1 5.5 MEDIUM from psirt@cisco.com

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

Problem Types: CWE-59 | CWE-59 Improper Link Resolution Before File Access ('Link Following')

Version	Source	Type	Score	Severity	Vector
3.1	psirt@cisco.com	Primary	5.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:N
3.1	CNA	CVSSV3_1	5.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:N

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

High

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Cisco	Cisco ThousandEyes Enterprise Agent	affected Agent 5.0	Not specified
CNA	Cisco	Cisco ThousandEyes Enterprise Agent	affected Agent 4.4.4	Not specified
CNA	Cisco	Cisco ThousandEyes Enterprise Agent	affected Agent 4.4.3	Not specified
CNA	Cisco	Cisco ThousandEyes Enterprise Agent	affected Agent 4.4.2	Not specified
CNA	Cisco	Cisco ThousandEyes Enterprise Agent	affected Agent 4.2	Not specified
CNA	Cisco	Cisco ThousandEyes Enterprise Agent	affected Agent 4.1	Not specified
CNA	Cisco	Cisco ThousandEyes Enterprise Agent	affected Agent 4.0	Not specified
CNA	Cisco	Cisco ThousandEyes Enterprise Agent	affected Agent 5.1	Not specified
CNA	Cisco	Cisco ThousandEyes Enterprise Agent	affected Agent 5.1.2	Not specified

References

Reference	Source	Link	Ta
sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-te-age...	psirt@cisco.com	sec.cloudapps.cisco.com	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

Additional Advisory Data

Exploits

CNA: The Cisco PSIRT is not aware of any public announcements or malicious use of the vulnerability that is described in this advisory.

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

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