



# Cisco Identity Services Engine Multiple Authenticated Remote Code Execution Vulnerability

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

## Summary

<b>CVE</b>	CVE-2026-20186
<b>State</b>	PUBLISHED
<b>Assigner</b>	cisco
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-15 17:17:03 UTC
<b>Updated</b>	2026-04-15 17:17:03 UTC
<b>Description</b>	A vulnerability in Cisco Identity Services Engine (ISE) could allow an authenticated, remote attacker to execute arbitrary co

## Risk And Classification

**Primary CVSS:** v3.1 9.9 CRITICAL from psirt@cisco.com

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

**Problem Types:** CWE-77 | CWE-77 Improper Neutralization of Special Elements used in a Command ('Command Injection')

Version	Source	Type	Score	Severity	Vector
3.1	psirt@cisco.com	Primary	9.9	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:H/I:H/A:H
3.1	CNA	CVSSV3_1	9.9	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:H/I:H/A:H

## CVSS v3.1 Breakdown

Attack Vector

**Network**

Attack Complexity

**Low**

Privileges Required

**Low**

User Interaction

**None**

Scope

**Changed**

Confidentiality

**High**

Integrity

High

Availability

High

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.1.0	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.1.0 p1	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.1.0 p3	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.1.0 p2	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.2.0	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.1.0 p4	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.1.0 p5	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.2.0 p1	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.1.0 p6	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.2.0 p2	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.1.0 p7	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.3.0	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.2.0 p3	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.2.0 p4	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.1.0 p8	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.2.0 p5	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.2.0 p6	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.1.0 p9	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.3 Patch 2	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.3 Patch 1	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.3 Patch 3	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.4.0	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.2.0 p7	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.3 Patch 4	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.4 Patch 1	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.1.0 p10	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.3 Patch 5	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.3 Patch 6	Not specified

CNA	Cisco	Cisco Identity Services Engine Software	affected 3.4 Patch 2	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.3 Patch 7	Not specified
CNA	Cisco	Cisco Identity Services Engine Software	affected 3.4 Patch 3	Not specified

## References

Reference	Source	Link	Tag
sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-ise-rc...	psirt@cisco.com	<a href="https://sec.cloudapps.cisco.com">sec.cloudapps.cisco.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	can
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	can

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 vulnerabilities that are described in this advisory.

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

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