



CVE-2026-40683

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

Summary

CVE	CVE-2026-40683
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-14 20:16:48 UTC
Updated	2026-04-14 21:16:26 UTC
Description	In OpenStack Keystone before 28.0.1, the LDAP identity backend does not convert the user enabled attribute to a boolean

Risk And Classification

Primary CVSS: v3.1 7.7 HIGH from cve@mitre.org

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

EPSS: 0.000150000 probability, percentile 0.031770000 (date 2026-04-15)

Problem Types: CWE-843 | CWE-843 CWE-843 Access of Resource Using Incompatible Type ('Type Confusion')

Version	Source	Type	Score	Severity	Vector
3.1	cve@mitre.org	Secondary	7.7	HIGH	CVSS:3.1/AV:N/AC:H/PR:L/UI:N/S:C/C:L/I:L/A:H
3.1	CNA	CVSS	7.7	HIGH	CVSS:3.1/AV:N/AC:H/PR:L/UI:N/S:C/C:L/I:L/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

Low

User Interaction

None

Scope

Changed

Confidentiality

Low

ntegrity

Low

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	OpenStack	Keystone	affected 8.0.0 25.0.1 semver	Not specified
CNA	OpenStack	Keystone	affected 26.0.0 26.1.1 semver	Not specified
CNA	OpenStack	Keystone	affected 27.0.0 27.0.1 semver	Not specified
CNA	OpenStack	Keystone	affected 28.0.0 28.0.1 semver	Not specified

References

Reference	Source	Link	Tags
bugs.launchpad.net/keystone/+bug/2141713	cve@mitre.org	bugs.launchpad.net	
bugs.launchpad.net/keystone/+bug/2121152	cve@mitre.org	bugs.launchpad.net	
www.openwall.com/lists/oss-security/2026/04/14/9	cve@mitre.org	www.openwall.com	
review.opendev.org/958205	cve@mitre.org	review.opendev.org	
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.

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

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