



# etcd: Read access via PrevKv in etcd transactions may bypass RBAC authorization checks

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

## Summary

<b>CVE</b>	CVE-2026-44283
<b>State</b>	PUBLISHED
<b>Assigner</b>	GitHub_M
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-14 18:16:49 UTC
<b>Updated</b>	2026-05-15 18:24:59 UTC
<b>Description</b>	etcd is a distributed key-value store for the data of a distributed system. Prior to 3.4.44, 3.5.30, and 3.6.11, a vulnerability in

## Risk And Classification

**Primary CVSS:** v3.1 4.3 MEDIUM from nvd@nist.gov

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

**EPSS:** 0.000320000 probability, percentile 0.093930000 (date 2026-05-17)

**Problem Types:** CWE-863 | CWE-863 CWE-863: Incorrect Authorization

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	4.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:N/A:N
3.1	security-advisories@github.com	Secondary	0	NONE	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:N
3.1	CNA	DECLARED	0	NONE	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:N

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

None

Availability

None

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

### NVD Known Affected Configurations (CPE 2.3)

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Etcd-io	Etcd	affected < 3.4.44	Not specified
CNA	Etcd-io	Etcd	affected >= 3.5.0, <= 3.5.29	Not specified
CNA	Etcd-io	Etcd	affected >= 3.6.0, <= 3.6.10	Not specified

### References

Reference	Source	Link	Tags
github.com/etcd-io/etcd/security/advisories/GHSA-x35m-3gp4-4fh5	security-advisories@github.com	github.com	Mitigation, Vendor Adv
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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