



# CVE-2015-2694

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

## Summary

<b>CVE</b>	CVE-2015-2694
<b>State</b>	PUBLISHED
<b>Assigner</b>	mitre
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2015-05-25 19:59:02 UTC
<b>Updated</b>	2026-05-06 22:30:45 UTC
<b>Description</b>	The kdcpreauth modules in MIT Kerberos 5 (aka krb5) 1.12.x and 1.13.x before 1.13.2 do not properly track whether a client

## Risk And Classification

**Primary CVSS:** v2.0 5.8 from nvd@nist.gov

AV:N/AC:M/Au:N/C:P/I:P/A:N

**Problem Types:** CWE-264 | n/a

## CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

None

AV:N/AC:M/Au:N/C:P/I:P/A:N

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mit	Kerberos 5	1.12	All	All	All

Application	Mit	Kerberos 5	1.12.1	All	All	All
Application	Mit	Kerberos 5	1.12.2	All	All	All
Application	Mit	Kerberos 5	1.12.3	All	All	All
Application	Mit	Kerberos 5	1.13	All	All	All
Application	Mit	Kerberos 5	1.13.1	All	All	All

#### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

#### References

Reference	Source
Prevent requires_preauth bypass [CVE-2015-2694] · krb5/krb5@e3b5a5e · GitHub	af854a3a-2127-422b-91ae-364da266
MIT Kerberos 5 OTP and PKINIT kdcpreauth Modules Multiple Security Bypass Vulnerabilities	af854a3a-2127-422b-91ae-364da266
RT/krbdev.mit.edu: Ticket #8160 requires_preauth bypass in PKINIT-enabled KDC [CVE-2015-2694]	af854a3a-2127-422b-91ae-364da266
USN-2810-1: Kerberos vulnerabilities   Ubuntu	af854a3a-2127-422b-91ae-364da266
Oracle Linux Bulletin - October 2015	af854a3a-2127-422b-91ae-364da266
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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