



# CVE-2016-3120

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2016-3120
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2016-08-01 02:59:00 UTC
<b>Updated</b>	2023-11-07 02:32:00 UTC
<b>Description</b>	The validate_as_request function in kdc_util.c in the Key Distribution Center (KDC) in MIT Kerberos 5 (aka krb5) before 1.1

## Risk And Classification

**Problem Types:** CWE-476

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mit	Kerberos 5	1.13	All	All	All
Application	Mit	Kerberos 5	1.13.1	All	All	All
Application	Mit	Kerberos 5	1.13.2	All	All	All
Application	Mit	Kerberos 5	1.13.3	All	All	All
Application	Mit	Kerberos 5	1.13.4	All	All	All
Application	Mit	Kerberos 5	1.13.5	All	All	All
Application	Mit	Kerberos 5	1.13.6	All	All	All
Application	Mit	Kerberos 5	1.14	All	All	All
Application	Mit	Kerberos 5	1.14.1	All	All	All
Application	Mit	Kerberos 5	1.14.2	All	All	All
Application	Mit	Kerberos 5	1.13	All	All	All
Application	Mit	Kerberos 5	1.13.1	All	All	All
Application	Mit	Kerberos 5	1.13.2	All	All	All
Application	Mit	Kerberos 5	1.13.3	All	All	All
Application	Mit	Kerberos 5	1.13.4	All	All	All
Application	Mit	Kerberos 5	1.13.5	All	All	All
Application	Mit	Kerberos 5	1.13.6	All	All	All

Application	<a href="#">Mit</a>	<a href="#">Kerberos 5</a>	1.14	All	All	All
Application	<a href="#">Mit</a>	<a href="#">Kerberos 5</a>	1.14.1	All	All	All
Application	<a href="#">Mit</a>	<a href="#">Kerberos 5</a>	1.14.2	All	All	All

## References

Reference	Source
[SECURITY] Fedora 24 Update: krb5-1.14.1-8.fc24 - package-announce - Fedora Mailing-Lists	FEDOF
Red Hat Customer Portal	REDHA
[SECURITY] [DLA 1265-1] krb5 security update	MLIST
[SECURITY] Fedora 24 Update: krb5-1.14.1-8.fc24 - package-announce - Fedora Mailing-Lists	
MIT Kerberos KDC CVE-2016-3120 NULL Pointer Dereference Denial Of Service Vulnerability	BID
Kerberos KDC Null Pointer Dereference in validate_as_request() Lets Remote Authenticated Users Deny Service - SecurityTracker	SECTR
RT/krbdev.mit.edu: Ticket #8458 Fix S4U2Self KDC crash when anon is restricted [CVE-2016-3120]	CONFII
Kerberos 5 Release 1.14.4	CONFII
Kerberos 5 Release 1.13.7	CONFII
openSUSE-SU-2016:2268-1: moderate: Security update for krb5	SUSE
Fix S4U2Self KDC crash when anon is restricted · krb5/krb5@93b4a63 · GitHub	CONFII
CVE Program record	CVE.OI
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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