



# CVE-2018-20217

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

## Summary

<b>CVE</b>	CVE-2018-20217
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-12-26 21:29:00 UTC
<b>Updated</b>	2023-11-07 02:56:00 UTC
<b>Description</b>	A Reachable Assertion issue was discovered in the KDC in MIT Kerberos 5 (aka krb5) before 1.17. If an attacker can obtain

## Risk And Classification

**Problem Types:** CWE-617

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Application	<a href="#">Mit</a>	<a href="#">Kerberos</a>	All	All	All	All
Application	<a href="#">Mit</a>	<a href="#">Kerberos</a>	All	All	All	All

## References

Reference	Source	Link	Tags
[SECURITY] [DLA 2771-1] krb5 security update	MLIST	<a href="#">lists.debian.org</a>	
#8763: Ignore password attributes for S4U2Self requests	CONFIRM	<a href="#">krbdev.mit.edu</a>	Patch
[SECURITY] Fedora 29 Update: krb5-1.16.1-22.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>	Third
CVE-2018-20217 MIT Kerberos 5 Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="#">security.netapp.com</a>	
[SECURITY] Fedora 29 Update: krb5-1.16.1-22.fc29 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>	
[SECURITY] [DLA 1643-1] krb5 security update	MLIST	<a href="#">lists.debian.org</a>	Mailir
Ignore password attributes for S4U2Self requests · krb5/krb5@5e6d179 · GitHub	CONFIRM	<a href="#">github.com</a>	Patch
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canon
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canon

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[178852](#) Debian Security Update for krb5 (DLA 2771-1)

[199133](#) Ubuntu Security Notification for Kerberos Vulnerabilities (USN-5828-1)

[296091](#) Oracle Solaris 11.4 Support Repository Update (SRU) 6.1.4 Missing (CPUJAN2019)

[500274](#) Alpine Linux Security Update for krb5

[504039](#) Alpine Linux Security Update for krb5

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