



CVE-2013-1418

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

Summary

CVE	CVE-2013-1418
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-11-18 03:55:00 UTC
Updated	2021-02-02 19:04:00 UTC
Description	The setup_server_realm function in main.c in the Key Distribution Center (KDC) in MIT Kerberos 5 (aka krb5) before 1.10.7

Risk And Classification

Problem Types: CWE-476

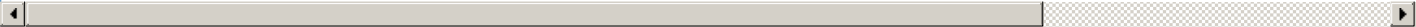
NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Application	Mit	Kerberos 5	All	All	All	All
Application	Mit	Kerberos 5	All	All	All	All
Operating System	Opensuse	Opensuse	11.4	All	All	All
Operating System	Opensuse	Opensuse	12.2	All	All	All
Operating System	Opensuse	Opensuse	12.3	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	11.4	All	All	All
Operating System	Opensuse	Opensuse	12.2	All	All	All
Operating System	Opensuse	Opensuse	12.3	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All

References

Reference	Source	Link
MIT Kerberos 5 'setup_server_realm()' Function CVE-2013-1418 Remote Denial of Service Vulnerability	BID	www.securityfocus.com
Multi-realm KDC null deref [CVE-2013-1418] · krb5/krb5@c2ccf41 · GitHub	CONFIRM	github.com

web.mit.edu/kerberos/krb5-1.10/README-1.10.7.txt	CONFIRM	web.mit.edu
openSUSE-SU-2013:1738-1: krb5: fix Multi-realm KDC null deref	SUSE	lists.opensuse.org
[SECURITY] [DLA 1265-1] krb5 security update	MLIST	lists.debian.org
1026942 – (CVE-2013-1418) CVE-2013-1418 krb5: multi-realm KDC null dereference leads to crash	CONFIRM	bugzilla.redhat.com
#7757: Multi-realm KDC null deref [CVE-2013-1418]	CONFIRM	krbdev.mit.edu
openSUSE-SU-2013:1833-1: moderate: update for krb5	SUSE	lists.opensuse.org
openSUSE-SU-2013:1751-1: moderate: krb5: fix Multi-realm KDC null deref	SUSE	lists.opensuse.org
Mageia Advisory: MGASA-2013-0335 - Updated krb5 package fixes security vulnerably	CONFIRM	advisories.mageia.org
web.mit.edu/kerberos/krb5-1.11/README-1.11.4.txt	CONFIRM	web.mit.edu
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov



No vendor comments have been submitted for this CVE.

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

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