



CVE-2017-7562

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

Summary

CVE	CVE-2017-7562
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-07-26 15:29:00 UTC
Updated	2023-02-12 23:31:00 UTC
Description	An authentication bypass flaw was found in the way krb5's certauth interface before 1.16.1 handled the validation of client c

Risk And Classification

Problem Types: CWE-287 | CWE-295

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mit	Kerberos 5	All	All	All	All
Application	Mit	Kerberos 5	All	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References

Reference	Source	L
Red Hat Customer Portal	REDHAT	e
Commit range not found · Pull Request #694 · krb5/krb5 · GitHub	CONFIRM	g
1485510 – (CVE-2017-7562) CVE-2017-7562 krb5: Authentication bypass by improper validation of certificate EKU and SAN	MISC	t
MIT krb5 CVE-2017-7562 Authentication Bypass Vulnerability	BID	v

1485510 – (CVE-2017-7562) CVE-2017-7562 krb5: Authentication bypass by improper validation of certificate EKU and SAN	CONFIRM	t
Commit range not found · Pull Request #694 · krb5/krb5 · GitHub	CONFIRM	g
Make certauth eku module restrictive-only by greghudson · Pull Request #694 · krb5/krb5 · GitHub	CONFIRM	g
Commit range not found · Pull Request #694 · krb5/krb5 · GitHub	CONFIRM	g
CVE-2017-7562 - Red Hat Customer Portal	MISC	e
CVE Program record	CVE.ORG	v
NVD vulnerability detail	NVD	r

No vendor comments have been submitted for this CVE.

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

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