



CVE-2017-11103

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

Summary

CVE	CVE-2017-11103
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-07-13 13:29:00 UTC
Updated	2020-08-18 15:05:00 UTC
Description	Heimdal before 7.4 allows remote attackers to impersonate services with Orpheus' Lyre attacks because it obtains service-

Risk And Classification

Problem Types: CWE-345

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Freebsd	Freebsd	-	All	All	All
Operating System	Freebsd	Freebsd	-	All	All	All
Application	Heimdal Project	Heimdal	All	All	All	All
Application	Heimdal Project	Heimdal	All	All	All	All
Application	Samba	Samba	All	All	All	All
Application	Samba	Samba	All	All	All	All

References

Reference

Samba - Security Announcement Archive

About the security content of macOS High Sierra 10.13 - Apple Support

About the security content of macOS High Sierra 10.13.1, Security Update 2017-001 Sierra, and Security Update 2017-004 El Capitan - Apple

FreeBSD-SA-17:05

About the security content of iOS 11 - Apple Support

FreeBSD Heimdal Programming Error Lets Remote Users Bypass Kerberos Authentication in Certain Cases - SecurityTracker

Debian -- Security Information -- DSA-3912-1 heimdal

Orpheus' Lyre

Apple macOS/OS X Multiple Flaws Let Remote and Local Users Bypass Security and Deny Service, Local Users Obtain Potentially Sensitive

Heimdal security advisories

Release Heimdal 7.4 · heimdal/heimdal · GitHub

Heimdal CVE-2017-11103 Man in the Middle Security Bypass Vulnerability

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[500243](#) Alpine Linux Security Update for heimdal

[503991](#) Alpine Linux Security Update for heimdal

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