CVE-2015-1545

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2015-1545
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-02-12 16:59:00 UTC
Updated	2023-11-07 02:24:00 UTC
Description	The deref_parseCtrl function in servers/slapd/overlays/deref.c in OpenLDAP 2.4.13 through 2.4.40 allows remote attackers

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Openldap	Openldap	2.4.13	All	All	All
Application	Openldap	Openldap	2.4.14	All	All	All
Application	Openldap	Openldap	2.4.15	All	All	All
Application	Openldap	Openldap	2.4.16	All	All	All
Application	Openldap	Openldap	2.4.17	All	All	All
Application	Openldap	Openldap	2.4.18	All	All	All
Application	Openldap	Openldap	2.4.19	All	All	All
Application	Openldap	Openldap	2.4.20	All	All	All
Application	Openldap	Openldap	2.4.21	All	All	All
Application	Openldap	Openldap	2.4.22	All	All	All
Application	Openldap	Openldap	2.4.23	All	All	All
Application	Openldap	Openldap	2.4.24	All	All	All
Application	Openldap	Openldap	2.4.25	All	All	All
Application	Openldap	Openldap	2.4.26	All	All	All
Application	Openldap	Openldap	2.4.27	All	All	All
Application	Openldap	Openldap	2.4.28	All	All	All
Application	Openldap	Openldap	2.4.29	All	All	All

Application	Openldap	Openldap	2.4.30	All	All	All
Application	Openldap	Openldap	2.4.31	All	All	All
Application	Openldap	Openldap	2.4.32	All	All	All
Application	Openldap	Openldap	2.4.33	All	All	All
Application	Openldap	Openldap	2.4.34	All	All	All
Application	Openldap	Openldap	2.4.35	All	All	All
Application	Openldap	Openldap	2.4.36	All	All	All
Application	Openldap	Openldap	2.4.37	All	All	All
Application	Openldap	Openldap	2.4.38	All	All	All
Application	Openldap	Openldap	2.4.39	All	All	All
Application	Openldap	Openldap	2.4.40	All	All	All
Application	Openldap	Openldap	2.4.13	All	All	All
Application	Openldap	Openldap	2.4.14	All	All	All
Application	Openldap	Openldap	2.4.15	All	All	All
Application	Openldap	Openldap	2.4.16	All	All	All
Application	Openldap	Openldap	2.4.17	All	All	All
Application	Openldap	Openldap	2.4.18	All	All	All
Application	Openldap	Openldap	2.4.19	All	All	All
Application	Openldap	Openldap	2.4.20	All	All	All
Application	Openldap	Openldap	2.4.21	All	All	All
Application	Openldap	Openldap	2.4.22	All	All	All
Application	Openldap	Openldap	2.4.23	All	All	All
Application	Openldap	Openldap	2.4.24	All	All	All
Application	Openldap	Openldap	2.4.25	All	All	All
Application	Openldap	Openldap	2.4.26	All	All	All
Application	Openldap	Openldap	2.4.27	All	All	All
Application	Openldap	Openldap	2.4.28	All	All	All
Application	Openldap	Openldap	2.4.29	All	All	All
Application	Openldap	Openldap	2.4.30	All	All	All
Application	Openldap	Openldap	2.4.31	All	All	All
Application	Openldap	Openldap	2.4.32	All	All	All
Application	Openldap	Openldap	2.4.33	All	All	All
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Application	Openldap	Openldap	2.4.36	All	All	All

Application	Openldap	Openldap	2.4.37	All	All	All
Application	Openldap	Openldap	2.4.38	All	All	All
Application	Openldap	Openldap	2.4.39	All	All	All
Application	Openldap	Openldap	2.4.40	All	All	All

References

Reference
oss-security - Re: CVE request: two OpenLDAP DoS issues
Full Disclosure: APPLE-SA-2019-12-10-3 macOS Catalina 10.15.2, Security Update 2019-002 Mojave, Security Update 2019-007 High Sierra
OpenLDAP Null Pointer Dereference in deref_parseCtrl() Lets Remote Users Deny Service - SecurityTracker
OpenLDAP slapd Multiple Denial of Service Vulnerabilities
Projects · Explore · GitLab
Support / Security / Advisories / / MDVSA-2015:074 | Mandriva
IBM X-Force Exchange
Projects · Explore · GitLab
APPLE-SA-2015-04-08-2 OS X 10.10.3 and Security Update 2015-004
About the security content of macOS Catalina 10.15.2, Security Update 2019-002 Mojave, Security Update 2019-007 High Sierra - Apple Supp
Debian -- Security Information -- DSA-3209-1 openldap
Oracle Solaris Third Party Bulletin - July 2015
openSUSE-SU-2015:1325-1: moderate: Security update for openldap2
#776988 - openldap: CVE-2015-1545: crashes on search with deref control and empty attr list - Debian Bug report logs
About Secunia Research | Flexera
About the security content of OS X Yosemite v10.10.3 and Security Update 2015-004 - Apple Support
Bugtraq: APPLE-SA-2019-12-10-3 macOS Catalina 10.15.2, Security Update 2019-002 Mojave, Security Update 2019-007 High Sierra
OpenLDAP ITS - Message 8027
Support / Security / Advisories / / MDVSA-2015:073 | Mandriva
CVE Program record
NVD vulnerability detail

Vendor Comments And Credit

Organization	Published	Contributor	Statement
openldap.org	2015-02-25	openldap.org	Note that the deref overlay is not enabled by default, so this vulnerability only affects sites that h

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report