



# CVE-2020-36226

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

## Summary

<b>CVE</b>	CVE-2020-36226
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-01-26 18:15:00 UTC
<b>Updated</b>	2023-11-07 03:22:00 UTC
<b>Description</b>	A flaw was discovered in OpenLDAP before 2.4.57 leading to a memch->bv_len miscalculation and slapd crash in the sasl/

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Apple</a>	<a href="#">Macos</a>	All	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	All	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	-	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2019-004	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2019-005	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2019-006	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2019-007	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2020-001	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2020-002	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2020-003	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2020-004	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2020-005	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2020-006	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2020-007	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2021-001	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2021-002	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	security_update_2021-003	All	All

Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	supplemental_update	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Mac Os X</a>	10.14.6	supplemental_update_2	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	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>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Application	<a href="#">Openldap</a>	<a href="#">Openldap</a>	All	All	All	All
Application	<a href="#">Openldap</a>	<a href="#">Openldap</a>	All	All	All	All

## References

### Reference

[OPENLDAP\\_REL\\_ENG\\_2\\_4\\_57 · Tags · openldap / OpenLDAP · GitLab](#)

[\[bookkeeper-issues\] 20210628 \[GitHub\] \[bookkeeper\] padma81 opened a new issue #2746: Security Vulnerabilities in CentOS 7 image, Upgrade](#)

[ITS#9412 fix AVA\\_Sort on invalid RDN \(5a2017d4\) · Commits · openldap / OpenLDAP · GitLab](#)

[ITS#9409 saslauthz: use slap\\_sl\\_free in prev commit \(554dff19\) · Commits · openldap / OpenLDAP · GitLab](#)

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[ITS#9409 saslauthz: use ch\\_free on normalized DN \(c0b61a94\) · Commits · openldap / OpenLDAP · GitLab](#)

[About the security content of macOS Big Sur 11.4 - Apple Support](#)

[Debian -- Security Information -- DSA-4845-1 openldap](#)

[9413 – Packet sometimes crashes openldap due to SIGSEGV in slap\\_parse\\_user, related to saslAuthzTo](#)

[ITS#9413 fix slap\\_parse\\_user \(d169e795\) · Commits · openldap / OpenLDAP · GitLab](#)

[Full Disclosure: APPLE-SA-2021-05-25-3 Security Update 2021-004 Mojave](#)

[Full Disclosure: APPLE-SA-2021-05-25-4 Security Update 2021-003 Catalina](#)

[February 2021 OpenLDAP Vulnerabilities in NetApp Products | NetApp Product Security](#)

Pony Mail!

[\[bookkeeper-issues\] 20210629 \[GitHub\] \[bookkeeper\] padma81 opened a new issue #2746: Security Vulnerabilities in CentOS 7 image, Upgrade](#)

[About the security content of Security Update 2021-003 Catalina - Apple Support](#)

[Full Disclosure: APPLE-SA-2021-05-25-2 macOS Big Sur 11.4](#)

[\[SECURITY\] \[DLA 2544-1\] openldap security update](#)

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[About the security content of Security Update 2021-004 Mojave - Apple Support](#)

[\[guacamole-issues\] 20210618 \[jira\] \[Created\] \(GUACAMOLE-1368\) Latest docker image fails security scans.](#)

[CVE Program record](#)

[NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

174780	SUSE Enterprise Linux Security update for openldap2 (SUSE-SU-2021:0692-1)
174783	SUSE Enterprise Linux Security update for openldap2 (SUSE-SU-2021:0723-1)
174918	SUSE Enterprise Linux Security Update for openldap2 (SUSE-SU-2021:14700-1)
296069	Oracle Solaris 11.4 Support Repository Update (SRU) 31.88.5 Missing (CPUJAN2021)
354907	Amazon Linux Security Advisory for openldap : ALAS2-2023-2033
354925	Amazon Linux Security Advisory for openldap : ALAS-2023-1741
355082	Amazon Linux Security Advisory for openldap : AL2012-2023-407
375585	Apple macOS Security Update 2021-004 Mojave (HT212531)
375586	Apple macOS Security Update 2021-003 Catalina (HT212530)
375588	Apple MacOS Big Sur 11.4 Not Installed (HT212529)
501459	Alpine Linux Security Update for openldap
504239	Alpine Linux Security Update for openldap
591406	Siemens SIMATIC S7-1500 CPU GNU/Linux subsystem Multiple Vulnerabilities (SSB-439005, ICSA-22-104-13)
670252	EulerOS Security Update for openldap (EulerOS-SA-2021-1824)
670305	EulerOS Security Update for compat-openldap (EulerOS-SA-2021-1771)
670308	EulerOS Security Update for compat-openldap (EulerOS-SA-2021-1916)
670318	EulerOS Security Update for openldap (EulerOS-SA-2021-1906)
670343	EulerOS Security Update for openldap (EulerOS-SA-2021-1881)
670603	EulerOS Security Update for compat-openldap (EulerOS-SA-2021-2361)
670657	EulerOS Security Update for openldap (EulerOS-SA-2021-2415)
730121	McAfee Web Gateway Multiple Vulnerabilities (WP-3484,WP-3744,WP-3745,WP-3746,WP-3747,WP-3793,WP-3800)
750317	OpenSUSE Security Update for openldap2 (openSUSE-SU-2021:0408-1)
900145	CBL-Mariner Linux Security Update for openldap 2.4.50
903035	Common Base Linux Mariner (CBL-Mariner) Security Update for openldap (3828)

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