



CVE-2020-36221

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

Summary

CVE	CVE-2020-36221
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-01-26 18:15:00 UTC
Updated	2023-11-07 03:22:00 UTC
Description	An integer underflow was discovered in OpenLDAP before 2.4.57 leading to slapd crashes in the Certificate Exact Assertion

Risk And Classification

Problem Types: CWE-191

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Macos	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	10.14.6	-	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-004	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-005	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-006	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-007	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2020-001	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2020-002	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2020-003	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2020-004	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2020-005	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2020-006	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2020-007	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2021-001	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2021-002	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2021-003	All	All

Operating System	Apple	Mac Os X	10.14.6	supplemental_update	All	All
Operating System	Apple	Mac Os X	10.14.6	supplemental_update_2	All	All
Operating System	Debian	Debian Linux	10.0	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	9.0	All	All	All
Application	Openldap	Openldap	All	All	All	All
Application	Openldap	Openldap	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

Pony Mail!

About the security content of macOS Big Sur 11.4 - Apple Support

9424 – Integer undeflow causes segfault in OpenLDAP: slapd v2.X - schema_init.c:serialNumberAndIssuerCheck:4478

9404 – Integer undeflow causes segfault in OpenLDAP: slapd v2.X - schema_init.c:serialNumberAndIssuerCheck:3343

Debian -- Security Information -- DSA-4845-1 openldap

ITS#9424 fix serialNumberAndIssuerSerialCheck (58c1748e) · 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

ITS#9404 fix serialNumberAndIssuerCheck (38ac838e) · Commits · openldap / OpenLDAP · GitLab

About the security content of Security Update 2021-004 Mojave - Apple Support

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)
670318 EulerOS Security Update for openldap (EulerOS-SA-2021-1906)
670343 EulerOS Security Update for openldap (EulerOS-SA-2021-1881)
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
903099 Common Base Linux Mariner (CBL-Mariner) Security Update for openldap (3811)

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