



CVE-2017-17718

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

Summary

CVE	CVE-2017-17718
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-12-17 21:29:00 UTC
Updated	2018-01-05 18:12:00 UTC
Description	The Net::LDAP (aka net-ldap) gem before 0.16.0 for Ruby has Missing SSL Certificate Validation.

Risk And Classification

Problem Types: CWE-295

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Net-Idap Project	Net-Idap	0.0.5	All	All	All
Application	Net-Idap Project	Net-Idap	0.1.0	All	All	All
Application	Net-Idap Project	Net-Idap	0.1.1	All	All	All
Application	Net-Idap Project	Net-Idap	0.10.0	All	All	All
Application	Net-Idap Project	Net-Idap	0.10.1	All	All	All
Application	Net-Idap Project	Net-Idap	0.11	All	All	All
Application	Net-Idap Project	Net-Idap	0.12.0	All	All	All
Application	Net-Idap Project	Net-Idap	0.12.1	All	All	All
Application	Net-Idap Project	Net-Idap	0.13.0	All	All	All
Application	Net-Idap Project	Net-Idap	0.14.0	All	All	All
Application	Net-Idap Project	Net-Idap	0.15.0	All	All	All
Application	Net-Idap Project	Net-Idap	0.2	All	All	All
Application	Net-Idap Project	Net-Idap	0.2.1	All	All	All
Application	Net-Idap Project	Net-Idap	0.2.2	All	All	All
Application	Net-Idap Project	Net-Idap	0.3.0	All	All	All
Application	Net-Idap Project	Net-Idap	0.3.1	All	All	All
Application	Net-Idap Project	Net-Idap	0.5.1	All	All	All

Application	Net-Idap Project	Net-Idap	0.6.0	All	All	All
Application	Net-Idap Project	Net-Idap	0.6.1	All	All	All
Application	Net-Idap Project	Net-Idap	0.7.0	All	All	All
Application	Net-Idap Project	Net-Idap	0.8.0	All	All	All
Application	Net-Idap Project	Net-Idap	0.9.0	All	All	All
Application	Net-Idap Project	Net-Idap	0.0.5	All	All	All
Application	Net-Idap Project	Net-Idap	0.1.0	All	All	All
Application	Net-Idap Project	Net-Idap	0.1.1	All	All	All
Application	Net-Idap Project	Net-Idap	0.10.0	All	All	All
Application	Net-Idap Project	Net-Idap	0.10.1	All	All	All
Application	Net-Idap Project	Net-Idap	0.11	All	All	All
Application	Net-Idap Project	Net-Idap	0.12.0	All	All	All
Application	Net-Idap Project	Net-Idap	0.12.1	All	All	All
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Application	Net-Idap Project	Net-Idap	0.14.0	All	All	All
Application	Net-Idap Project	Net-Idap	0.15.0	All	All	All
Application	Net-Idap Project	Net-Idap	0.2	All	All	All
Application	Net-Idap Project	Net-Idap	0.2.1	All	All	All
Application	Net-Idap Project	Net-Idap	0.2.2	All	All	All
Application	Net-Idap Project	Net-Idap	0.3.0	All	All	All
Application	Net-Idap Project	Net-Idap	0.3.1	All	All	All
Application	Net-Idap Project	Net-Idap	0.5.1	All	All	All
Application	Net-Idap Project	Net-Idap	0.6.0	All	All	All
Application	Net-Idap Project	Net-Idap	0.6.1	All	All	All
Application	Net-Idap Project	Net-Idap	0.7.0	All	All	All
Application	Net-Idap Project	Net-Idap	0.8.0	All	All	All
Application	Net-Idap Project	Net-Idap	0.9.0	All	All	All

References

Reference	S
enable TLS hostname validation by tmaher · Pull Request #279 · ruby-ldap/ruby-net-ldap · GitHub	M
LDAPS vulnerable to MITM - failure to validate hostname against CN or SAN in X509 Cert · Issue #258 · ruby-ldap/ruby-net-ldap · GitHub	M
oss-security - Net::LDAP ruby gem, missing certificate validation	M
CVE Program record	C
NVD vulnerability detail	N

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[238192](#) Red Hat Update for Satellite 6.7 release.(RHSA-2020:1454)

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