



# CVE-2021-4044

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

## Summary

<b>CVE</b>	CVE-2021-4044
<b>State</b>	PUBLIC
<b>Assigner</b>	openssl-security@openssl.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-12-14 19:15:00 UTC
<b>Updated</b>	2023-11-09 14:44:00 UTC
<b>Description</b>	Internally libssl in OpenSSL calls X509_verify_cert() on the client side to verify a certificate supplied by a server. That functi

## Risk And Classification

**Problem Types:** CWE-835

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Netapp</a>	500f	-	All	All	All
Operating System	<a href="#">Netapp</a>	500f Firmware	-	All	All	All
Hardware	<a href="#">Netapp</a>	A250	-	All	All	All
Operating System	<a href="#">Netapp</a>	A250 Firmware	-	All	All	All
Hardware	<a href="#">Netapp</a>	Baseboard Management Controller 500f	-	All	All	All
Operating System	<a href="#">Netapp</a>	Baseboard Management Controller 500f Firmware	-	All	All	All
Hardware	<a href="#">Netapp</a>	Baseboard Management Controller A250	-	All	All	All
Operating System	<a href="#">Netapp</a>	Baseboard Management Controller A250 Firmware	-	All	All	All
Application	<a href="#">Netapp</a>	Cloud Backup	-	All	All	All
Application	<a href="#">Netapp</a>	E-series Performance Analyzer	-	All	All	All
Hardware	<a href="#">Netapp</a>	H300e	-	All	All	All
Operating System	<a href="#">Netapp</a>	H300e Firmware	-	All	All	All
Hardware	<a href="#">Netapp</a>	H300s	-	All	All	All
Operating System	<a href="#">Netapp</a>	H300s Firmware	-	All	All	All
Hardware	<a href="#">Netapp</a>	H410c	-	All	All	All
Operating System	<a href="#">Netapp</a>	H410c Firmware	-	All	All	All
Hardware	<a href="#">Netapp</a>	H410s	-	All	All	All

Operating System	Netapp	H410s Firmware	-	All	All	All
Hardware	Netapp	H500e	-	All	All	All
Operating System	Netapp	H500e Firmware	-	All	All	All
Hardware	Netapp	H500s	-	All	All	All
Operating System	Netapp	H500s Firmware	-	All	All	All
Hardware	Netapp	H700e	-	All	All	All
Operating System	Netapp	H700e Firmware	-	All	All	All
Hardware	Netapp	H700s	-	All	All	All
Operating System	Netapp	H700s Firmware	-	All	All	All
Application	Netapp	Ontap Select Deploy Administration Utility	-	All	All	All
Application	Netapp	Snapcenter	-	All	All	All
Application	Nodejs	Node.js	All	All	All	All
Application	Openssl	Openssl	All	All	All	All
Application	Openssl	Openssl	1.1.0	All	All	All
Application	Openssl	Openssl	3.0.0	All	All	All

## References

Reference	Source	Link	Tags
git.openssl.org Git	CONFIRM	<a href="https://git.openssl.org">git.openssl.org</a>	
www.openssl.org/news/secadv/20211214.txt	CONFIRM	<a href="https://www.openssl.org">www.openssl.org</a>	
git.openssl.org Git - openssl.git/commitdiff		<a href="https://git.openssl.org">git.openssl.org</a>	
CVE-2021-4044 OpenSSL Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="https://security.netapp.com">security.netapp.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analy

## Vendor Comments And Credit

Discovery Credit

**LEGACY:** Tobias Nießen

## Legacy QID Mappings

[501986](#) Alpine Linux Security Update for Open Secure Sockets Layer3 (OpenSSL3)

[502229](#) Alpine Linux Security Update for Open Secure Sockets Layer3 (OpenSSL3)

[502750](#) Alpine Linux Security Update for openssl

[690746](#) Free Berkeley Software Distribution (FreeBSD) Security Update for Open Secure Sockets Layer (OpenSSL) (0132ca5b-5d11-11ec-8be6-d4c9ef517024)

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