



CVE-2017-5461

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

Summary

CVE	CVE-2017-5461
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-05-11 01:29:00 UTC
Updated	2021-07-20 23:15:00 UTC
Description	Mozilla Network Security Services (NSS) before 3.21.4, 3.22.x through 3.28.x before 3.28.4, 3.29.x before 3.29.5, and 3.30

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mozilla	Network Security Services	All	All	All	All
Application	Mozilla	Network Security Services	All	All	All	All

References

Reference

Red Hat Customer Portal
Mozilla Network Security Services CVE-2017-5461 Memory Corruption Vulnerability
Mozilla Firefox Multiple Bugs Let Remote Users Bypass Security Restrictions, Spoof URLs, Obtain Potentially Sensitive Information, Deny Ser
Red Hat Customer Portal
Red Hat Customer Portal
Oracle Critical Patch Update - January 2018
Oracle Critical Patch Update Advisory - July 2021
NSS 3.21.4 release notes - Mozilla MDN
Red Hat Customer Portal
Mozilla Network Security Service (NSS): Multiple vulnerabilities (GLSA 201705-04) — Gentoo security
NSS 3.29.5 release notes - Mozilla MDN
Security vulnerabilities fixed in Firefox ESR 52.1 — Mozilla

Debian -- Security Information -- DSA-3831-1 firefox-esr

Security vulnerabilities fixed in Firefox ESR 45.9 — Mozilla

NSS 3.28.4 release notes - Mozilla | MDN

Security vulnerabilities fixed in Thunderbird 52.1 — Mozilla

Security vulnerabilities fixed in Firefox 53 — Mozilla

Debian -- Security Information -- DSA-3872-1 nss

1344380 - (CVE-2017-5461) Write beyond bounds caused by bugs in Base64 de/encoding in nssb64d.c and nssb64e.c

Oracle Critical Patch Update - October 2017

NSS 3.30.1 release notes - Mozilla | MDN

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[378265](#) Virtuozzo Linux Security Update for nss-util-devel (VZLSA-2017:1100)

[690289](#) Free Berkeley Software Distribution (FreeBSD) Security Update for mozilla (5e0a038a-ca30-416d-a2f5-38cbf5e7df33)

[710287](#) Gentoo Linux Mozilla Firefox Multiple Vulnerabilities (GLSA 201802-03)

[710397](#) Gentoo Linux Mozilla Network Security Service (NSS) Multiple Vulnerabilities (GLSA 201705-04)

[904930](#) Common Base Linux Mariner (CBL-Mariner) Security Update for openjdk8 (12401)

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