



CVE-2021-3618

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

Summary

CVE	CVE-2021-3618
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-03-23 20:15:00 UTC
Updated	2023-02-09 02:03:00 UTC
Description	ALPACA is an application layer protocol content confusion attack, exploiting TLS servers implementing different protocols b

Risk And Classification

Problem Types: CWE-295

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Application	F5	Nginx	All	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Application	Sendmail	Sendmail	All	All	All	All
Application	Vsftpd Project	Vsftpd	All	All	All	All

References

Reference

- [#991328 - nginx: CVE-2021-3618 - Debian Bug report logs](#)
- [ALPACA Attack](#)
- [\[SECURITY\] \[DLA 3203-1\] nginx security update](#)
- [Mail: max_errors directive. · nginx/nginx@173f16f · GitHub](#)
- [CVE-2021-3618 | Ubuntu](#)
- [#991329 - vsftpd: CVE-2021-3618 - Debian Bug report logs](#)
- [#991331 - sendmail: CVE-2021-3618 - Debian Bug report logs](#)

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[180863](#) Debian Security Update for nginx (CVE-2021-3618)

[181243](#) Debian Security Update for nginx (DLA 3203-1)

[198741](#) Ubuntu Security Notification for nginx Vulnerabilities (USN-5371-1)

[198766](#) Ubuntu Security Notification for nginx Vulnerability (USN-5371-2)

[199758](#) Ubuntu Security Notification for vsftpd Vulnerability (USN-6379-1)

[281682](#) Fedora Security Update for nginx (FEDORA-2021-031436cb0e)

[281683](#) Fedora Security Update for nginx (FEDORA-2021-a856024cca)

[282004](#) Fedora Security Update for vsftpd (FEDORA-2021-67164401ae)

[296100](#) Oracle Solaris 11.4 Support Repository Update (SRU) 58.144.3 Missing (CPUAPR2023)

[352825](#) Amazon Linux Security Advisory for nginx: AL2012-2021-349

[354364](#) Amazon Linux Security Advisory for sendmail : ALAS2022-2022-171

[354435](#) Amazon Linux Security Advisory for vsftpd : ALAS2022-2022-136

[354479](#) Amazon Linux Security Advisory for sendmail : ALAS2022-2022-132

[354521](#) Amazon Linux Security Advisory for vsftpd : ALAS2022-2022-172

[355125](#) Amazon Linux Security Advisory for vsftpd : ALAS2023-2023-019

[355154](#) Amazon Linux Security Advisory for sendmail : ALAS2023-2023-018

[356183](#) Amazon Linux Security Advisory for nginx : ALASNGINX1-2023-002

[356485](#) Amazon Linux Security Advisory for nginx : ALAS2NGINX1-2023-002

[357015](#) Amazon Linux Security Advisory for vsftpd : ALAS2-2024-2431

[501758](#) Alpine Linux Security Update for nginx

[504189](#) Alpine Linux Security Update for nginx

[670718](#) EulerOS Security Update for nginx (EulerOS-SA-2021-2476)

[670755](#) EulerOS Security Update for nginx (EulerOS-SA-2021-2513)

671013 EulerOS Security Update for nginx (EulerOS-SA-2021-2599)
752623 SUSE Enterprise Linux Security Update for vsftpd (SUSE-SU-2022:3383-1)
752633 SUSE Enterprise Linux Security Update for vsftpd (SUSE-SU-2022:3458-1)
752635 SUSE Enterprise Linux Security Update for vsftpd (SUSE-SU-2022:3457-1)
752767 SUSE Enterprise Linux Security Update for vsftpd (SUSE-SU-2022:3888-1)
752816 SUSE Enterprise Linux Security Update for nginx (SUSE-SU-2022:4192-1)
752861 SUSE Enterprise Linux Security Update for nginx (SUSE-SU-2022:4201-1)
752949 SUSE Enterprise Linux Security Update for nginx (SUSE-SU-2022:4266-1)
752963 SUSE Enterprise Linux Security Update for nginx (SUSE-SU-2022:4265-1)
753456 SUSE Enterprise Linux Security Update for vsftpd (SUSE-SU-2022:3320-1)
900785 Common Base Linux Mariner (CBL-Mariner) Security Update for vsftpd (9183)
900850 Common Base Linux Mariner (CBL-Mariner) Security Update for nginx (9181)
900980 Common Base Linux Mariner (CBL-Mariner) Security Update for nginx (9188)
901095 Common Base Linux Mariner (CBL-Mariner) Security Update for vsftpd (9190-1)
901274 Common Base Linux Mariner (CBL-Mariner) Security Update for sendmail (9220)
901307 Common Base Linux Mariner (CBL-Mariner) Security Update for vsftpd (9183-1)
901335 Common Base Linux Mariner (CBL-Mariner) Security Update for nginx (9181-1)
902102 Common Base Linux Mariner (CBL-Mariner) Security Update for nginx (9188-1)

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