CVE-2021-39275

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Summary

CVE	CVE-2021-39275
State	PUBLIC
Assigner	security@apache.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-09-16 15:15:00 UTC
Updated	2023-11-07 03:37:00 UTC
Description	ap_escape_quotes() may write beyond the end of a buffer when given malicious input. No included modules pass untrustec

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Http Server	All	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Application	Netapp	Cloud Backup	-	All	All	All
Application	Netapp	Clustered Data Ontap	-	All	All	All
Application	Netapp	Storagegrid	-	All	All	All
Application	Oracle	Http Server	12.2.1.3.0	All	All	All
Application	Oracle	Http Server	12.2.1.4.0	All	All	All
Application	Oracle	Instantis Enterprisetrack	17.1	All	All	All
Application	Oracle	Instantis Enterprisetrack	17.2	All	All	All
Application	Oracle	Instantis Enterprisetrack	17.3	All	All	All
Application	Oracle	Zfs Storage Appliance Kit	8.8	All	All	All
Application	Siemens	Sinec Nms	All	All	All	All
Application	Siemens	Sinema Server	14.0	-	All	All

References

Reference	Source	Link
September 2021 Apache HTTP Server Vulnerabilities in NetApp Products | NetApp Product Security	CONFIRM	security.netapp.com
Apache HTTPD: Multiple Vulnerabilities (GLSA 202208-20) — Gentoo security	GENTOO	security.gentoo.org
[SECURITY] Fedora 35 Update: httpd-2.4.49-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[httpd-users] 20210923 Re: [users@httpd] Re: [External] : [users@httpd] 2.4.49 security fixes: more info		lists.apache.org
[httpd-users] 20210923 [users@httpd] 2.4.49 security fixes: more info		lists.apache.org
[SECURITY] Fedora 34 Update: httpd-2.4.49-1.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
Pony Mail!	MLIST	lists.apache.org
Oracle Critical Patch Update Advisory - April 2022	MISC	www.oracle.com
Debian -- Security Information -- DSA-4982-1 apache2	DEBIAN	www.debian.org
Pony Mail!	MLIST	lists.apache.org
Oracle Critical Patch Update Advisory - January 2022	MISC	www.oracle.com
Multiple Vulnerabilities in Apache HTTP Server Affecting Cisco Products: November 2021	CISCO	tools.cisco.com
Pony Mail!	MLIST	lists.apache.org
Apache HTTP Server 2.4 vulnerabilities - The Apache HTTP Server Project	MISC	httpd.apache.org
Pony Mail!	MLIST	lists.apache.org
[httpd-users] 20210923 Re: [users@httpd] 2.4.49 security fixes: more info		lists.apache.org
[SECURITY] Fedora 35 Update: httpd-2.4.49-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] [DLA 2776-1] apache2 security update	MLIST	lists.debian.org
cert-portal.siemens.com/productcert/pdf/ssa-685781.pdf	CONFIRM	cert-portal.siemens.cc
[httpd-users] 20210923 [users@httpd] Re: [External] : [users@httpd] 2.4.49 security fixes: more info		lists.apache.org
[SECURITY] Fedora 34 Update: httpd-2.4.49-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Discovery Credit

LEGACY: ClusterFuzz

Legacy QID Mappings

150399 Apache HTTP Server Multiple Vulnerabilities (CVE-2021-34798,CVE-2021-39275)

159570 Oracle Enterprise Linux Security Update for httpd (ELSA-2021-9619)

159594 Oracle Enterprise Linux Security Update for httpd (ELSA-2022-0143)

159594 Oracle Enterprise Linux Security Update for httpd (ELSA-2022-0143)

159609 Oracle Enterprise Linux Security Update for httpd:2.4 (ELSA-2022-9005)

159711 Oracle Enterprise Linux Security Update for httpd:2.4 (ELSA-2022-0891)

178815 Debian Security Update for apache2 (DLA 2776-1)

178819 Debian Security Update for apache2 (DSA 4982-1)

183168 Debian Security Update for apache2 (CVE-2021-39275)

198516 Ubuntu Security Notification for Apache Hypertext Transfer Protocol (HTTP) Server Vulnerabilities (USN-5090-1)

240007 Red Hat Update for httpd (RHSA-2022:0143)

240149 Red Hat Update for httpd:2.4 (RHSA-2022:0891)

240698 Red Hat Update for httpd24-httpd (RHSA-2022:6753)

240794 Red Hat Update for JBoss Core Services (RHSA-2022:7143)

257148 CentOS Security Update for httpd (CESA-2022:0143)

281910 Fedora Security Update for Hypertext Transfer Protocol Daemon (HTTPd) (FEDORA-2021-dce7e7738e)

352857 Amazon Linux Security Advisory for httpd24: ALAS-2021-1543

352858 Amazon Linux Security Advisory for httpd: ALAS2-2021-1716

375988 Apache Hypertext Transfer Protocol (HTTP) Server Multiple Vulnerabilities

376381 IBM Hypertext Transfer Protocol (HTTP) Server Multiple Vulnerabilities (6493845,6493841)

376550 Oracle Hypertext Transfer Protocol Server (HTTP Server) Multiple Vulnerabilities (CPUAPR2022)

376961 NetApp Clustered Data Open Network Technology for Appliance Products (ONTAP) Disclosure of Sensitive Information Vulnerability (NTAP-20211008-0004)

377218 Alibaba Cloud Linux Security Update for httpd (ALINUX2-SA-2022:0004)

377378 Alibaba Cloud Linux Security Update for httpd:2.4 (ALINUX3-SA-2022:0017)

378336 Zimbra Collaboration Suite (ZCS) Multiple Vulnerabilities

38856 Cisco TelePresence Video Communication Server (VCS) Apache HTTP Server Vulnerability (cisco-sa-apache-httpd-2.4.49-VWL69sWQ)

500022 Alpine Linux Security Update for apache2

503713 Alpine Linux Security Update for apache2

591221 Siemens SINEC NMS and SINEMA Server Multiple Vulnerabilities (SSA-685781 V1.1)

671157 EulerOS Security Update for httpd (EulerOS-SA-2021-2803)

671166 EulerOS Security Update for httpd (EulerOS-SA-2021-2915)

671168 EulerOS Security Update for httpd (EulerOS-SA-2021-2923)

671190 EulerOS Security Update for httpd (EulerOS-SA-2021-2931)

671266 EulerOS Security Update for httpd (EulerOS-SA-2022-1167)

671293 EulerOS Security Update for httpd (EulerOS-SA-2022-1206)

671333 EulerOS Security Update for httpd (EulerOS-SA-2022-1225)

690025 Free Berkeley Software Distribution (FreeBSD) Security Update for apache httpd (882a38f9-17dd-11ec-b335-d4c9ef517024)

710595 Gentoo Linux Apache HTTPD Multiple Vulnerabilities (GLSA 202208-20)

730209 Apache Hypertext Transfer Protocol Server (HTTP Server) Multiple Vulnerabilities

751198 SUSE Enterprise Linux Security Update for apache2 (SUSE-SU-2021:3299-1)

751216 SUSE Enterprise Linux Security Update for apache2 (SUSE-SU-2021:3335-1)

751279 OpenSUSE Security Update for apache2 (openSUSE-SU-2021:3522-1)

751314 OpenSUSE Security Update for apache2 (openSUSE-SU-2021:1438-1)

900332 Common Base Linux Mariner (CBL-Mariner) Security Update for httpd (5917)

901120 Common Base Linux Mariner (CBL-Mariner) Security Update for httpd (6486-1)

940471 AlmaLinux Security Update for httpd:2.4 (ALSA-2022:0891)

960723 Rocky Linux Security Update for httpd:2.4 (RLSA-2022:0891)