



CVE-2013-0340

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

Summary

CVE	CVE-2013-0340
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-01-21 18:55:00 UTC
Updated	2023-11-07 02:13:00 UTC
Description	expat 2.1.0 and earlier does not properly handle entities expansion unless an application developer uses the XML_SetEntit

Risk And Classification

Problem Types: CWE-611

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Ipados	All	All	All	All
Operating System	Apple	Ipad Os	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Macos	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All
Application	Libexpat Project	Libexpat	All	All	All	All
Application	Libexpat Project	Libexpat	1.95.1	All	All	All
Application	Libexpat Project	Libexpat	1.95.2	All	All	All
Application	Libexpat Project	Libexpat	1.95.4	All	All	All
Application	Libexpat Project	Libexpat	1.95.5	All	All	All
Application	Libexpat Project	Libexpat	1.95.6	All	All	All
Application	Libexpat Project	Libexpat	1.95.7	All	All	All
Application	Libexpat Project	Libexpat	1.95.8	All	All	All
Application	Libexpat Project	Libexpat	2.0.0	All	All	All
Application	Libexpat Project	Libexpat	2.0.1	All	All	All
Application	Libexpat Project	Libexpat	1.95.1	All	All	All

Application	Libexpat Project	Libexpat	1.95.2	All	All	All
Application	Libexpat Project	Libexpat	1.95.4	All	All	All
Application	Libexpat Project	Libexpat	1.95.5	All	All	All
Application	Libexpat Project	Libexpat	1.95.6	All	All	All
Application	Libexpat Project	Libexpat	1.95.7	All	All	All
Application	Libexpat Project	Libexpat	1.95.8	All	All	All
Application	Libexpat Project	Libexpat	2.0.0	All	All	All
Application	Libexpat Project	Libexpat	2.0.1	All	All	All
Application	Libexpat Project	Libexpat	All	All	All	All
Application	Python	Python	All	All	All	All

References

Reference	Source
lists.apache.org/thread.html/r41eca5f4f09e74436cbb05dec450fc2bef37b5d3e966aa7c...	MISC
oss-security - CVE-2021-40439: Apache OpenOffice: Billion Laughs	MLIST
Full Disclosure: APPLE-SA-2021-09-20-7 Additional information for APPLE-SA-2021-09-13-3 macOS Big Sur 11.6	FULLDISC
About the security content of iOS 14.8 and iPadOS 14.8 - Apple Support	CONFIRM
Pony Mail!	MLIST
Malformed Request	BID
Expat: Multiple vulnerabilities (GLSA 201701-21) — Gentoo Security	GENTOO
90634	OSVDB
About the security content of Security Update 2021-005 Catalina - Apple Support	CONFIRM
About the security content of macOS Big Sur 11.6 - Apple Support	CONFIRM
Full Disclosure: APPLE-SA-2021-09-20-8 Additional information for APPLE-SA-2021-09-13-4 Security Update 2021-005 Catalina	FULLDISC
Pony Mail!	MLIST
Full Disclosure: APPLE-SA-2021-09-20-1 iOS 15 and iPadOS 15	FULLDISC
Full Disclosure: APPLE-SA-2021-09-20-6 Additional information for APPLE-SA-2021-09-13-1 iOS 14.8 and iPadOS 14.8	FULLDISC
Full Disclosure: APPLE-SA-2021-09-20-3 tvOS 15	FULLDISC
Full Disclosure: APPLE-SA-2021-10-26-11 Additional information for APPLE-SA-2021-09-20-3 tvOS 15	FULLDISC
Full Disclosure: APPLE-SA-2021-09-20-2 watchOS 8	FULLDISC
oss-security - Re-evaluating expat/libxml2 CVE assignments	MLIST
About the security content of watchOS 8 - Apple Support	CONFIRM
Full Disclosure: APPLE-SA-2021-10-26-10 Additional information for APPLE-SA-2021-09-20-2 watchOS 8	FULLDISC
Full Disclosure: APPLE-SA-2021-10-26-9 Additional information for APPLE-SA-2021-09-20-1 iOS 15 and iPadOS 15	FULLDISC
About the security content of tvOS 15 - Apple Support	CONFIRM

expat Entity Expansion May Let Remote Users Deny Service - Security Tracker	SECURITY
oss-security - CVEs for libxml2 and expat internal and external XML entity expansion	MLIST
Pony Mail!	MISC
About the security content of iOS 15 and iPadOS 15 - Apple Support	CONFIRM
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [378374](#) IBM Hypertext Transfer Protocol (HTTP) Server Denial of Service (DoS) Vulnerability (6839161)
- [591406](#) Siemens SIMATIC S7-1500 CPU GNU/Linux subsystem Multiple Vulnerabilities (SSB-439005, ICSA-22-104-13)
- [610370](#) Apple iOS 15 and iPadOS 15 Security Update Missing
- [670766](#) EulerOS Security Update for expat (EulerOS-SA-2021-2524)
- [670790](#) EulerOS Security Update for expat (EulerOS-SA-2021-2548)
- [690133](#) Free Berkeley Software Distribution (FreeBSD) Security Update for texproc/expat2 (5fa90ee6-bc9e-11eb-a287-e0d55e2a8bf9)
- [710322](#) Gentoo Linux Expat Multiple Vulnerabilities (GLSA 201701-21)
- [900422](#) Common Base Linux Mariner (CBL-Mariner) Security Update for expat (6264)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)