



CVE-2017-9793

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

Summary

CVE	CVE-2017-9793
State	PUBLIC
Assigner	security@apache.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-09-20 17:29:00 UTC
Updated	2019-08-12 21:15:00 UTC
Description	The REST Plugin in Apache Struts 2.1.x, 2.3.7 through 2.3.33 and 2.5 through 2.5.12 is using an outdated XStream library

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Struts	2.3.10	All	All	All
Application	Apache	Struts	2.3.11	All	All	All
Application	Apache	Struts	2.3.12	All	All	All
Application	Apache	Struts	2.3.13	All	All	All
Application	Apache	Struts	2.3.14	All	All	All
Application	Apache	Struts	2.3.14.1	All	All	All
Application	Apache	Struts	2.3.14.2	All	All	All
Application	Apache	Struts	2.3.14.3	All	All	All
Application	Apache	Struts	2.3.15	All	All	All
Application	Apache	Struts	2.3.15.1	All	All	All
Application	Apache	Struts	2.3.15.2	All	All	All
Application	Apache	Struts	2.3.15.3	All	All	All
Application	Apache	Struts	2.3.16	All	All	All
Application	Apache	Struts	2.3.16.1	All	All	All
Application	Apache	Struts	2.3.16.2	All	All	All
Application	Apache	Struts	2.3.16.3	All	All	All
Application	Apache	Struts	2.3.17	All	All	All

Application	Apache	Struts	2.3.19	All	All	All
Application	Apache	Struts	2.3.20	All	All	All
Application	Apache	Struts	2.3.20.1	All	All	All
Application	Apache	Struts	2.3.20.2	All	All	All
Application	Apache	Struts	2.3.21	All	All	All
Application	Apache	Struts	2.3.22	All	All	All
Application	Apache	Struts	2.3.23	All	All	All
Application	Apache	Struts	2.3.24.2	All	All	All
Application	Apache	Struts	2.3.24.3	All	All	All
Application	Apache	Struts	2.3.25	All	All	All
Application	Apache	Struts	2.3.26	All	All	All
Application	Apache	Struts	2.3.27	All	All	All
Application	Apache	Struts	2.3.28	All	All	All
Application	Apache	Struts	2.3.28.1	All	All	All
Application	Apache	Struts	2.3.29	All	All	All
Application	Apache	Struts	2.3.30	All	All	All
Application	Apache	Struts	2.3.31	All	All	All
Application	Apache	Struts	2.3.32	All	All	All
Application	Apache	Struts	2.3.33	All	All	All
Application	Apache	Struts	2.3.7	All	All	All
Application	Apache	Struts	2.3.8	All	All	All
Application	Apache	Struts	2.3.9	All	All	All
Application	Apache	Struts	2.5	All	All	All
Application	Apache	Struts	2.5	beta1	All	All
Application	Apache	Struts	2.5	beta2	All	All
Application	Apache	Struts	2.5	beta3	All	All
Application	Apache	Struts	2.5.1	All	All	All
Application	Apache	Struts	2.5.10	All	All	All
Application	Apache	Struts	2.5.10.1	All	All	All
Application	Apache	Struts	2.5.12	All	All	All
Application	Apache	Struts	2.5.2	All	All	All
Application	Apache	Struts	2.5.3	All	All	All
Application	Apache	Struts	2.5.4	All	All	All
Application	Apache	Struts	2.5.5	All	All	All
Application	Apache	Struts	2.5.6	All	All	All

Application	Apache	Struts	2.5.7	All	All	All
Application	Apache	Struts	2.5.8	All	All	All
Application	Apache	Struts	2.5.9	All	All	All
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Application	Apache	Struts	2.3.14.3	All	All	All
Application	Apache	Struts	2.3.15	All	All	All
Application	Apache	Struts	2.3.15.1	All	All	All
Application	Apache	Struts	2.3.15.2	All	All	All
Application	Apache	Struts	2.3.15.3	All	All	All
Application	Apache	Struts	2.3.16	All	All	All
Application	Apache	Struts	2.3.16.1	All	All	All
Application	Apache	Struts	2.3.16.2	All	All	All
Application	Apache	Struts	2.3.16.3	All	All	All
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Application	Apache	Struts	2.3.22	All	All	All
Application	Apache	Struts	2.3.23	All	All	All
Application	Apache	Struts	2.3.24.2	All	All	All
Application	Apache	Struts	2.3.24.3	All	All	All
Application	Apache	Struts	2.3.25	All	All	All
Application	Apache	Struts	2.3.26	All	All	All
Application	Apache	Struts	2.3.27	All	All	All
Application	Apache	Struts	2.3.28	All	All	All
Application	Apache	Struts	2.3.28.1	All	All	All
Application	Apache	Struts	2.3.29	All	All	All
Application	Apache	Struts	2.3.30	All	All	All

Application	Apache	Struts	2.3.30	All	All	All
Application	Apache	Struts	2.3.31	All	All	All
Application	Apache	Struts	2.3.32	All	All	All
Application	Apache	Struts	2.3.33	All	All	All
Application	Apache	Struts	2.3.7	All	All	All
Application	Apache	Struts	2.3.8	All	All	All
Application	Apache	Struts	2.3.9	All	All	All
Application	Apache	Struts	2.5	All	All	All
Application	Apache	Struts	2.5	beta1	All	All
Application	Apache	Struts	2.5	beta2	All	All
Application	Apache	Struts	2.5	beta3	All	All
Application	Apache	Struts	2.5.1	All	All	All
Application	Apache	Struts	2.5.10	All	All	All
Application	Apache	Struts	2.5.10.1	All	All	All
Application	Apache	Struts	2.5.12	All	All	All
Application	Apache	Struts	2.5.2	All	All	All
Application	Apache	Struts	2.5.3	All	All	All
Application	Apache	Struts	2.5.4	All	All	All
Application	Apache	Struts	2.5.5	All	All	All
Application	Apache	Struts	2.5.6	All	All	All
Application	Apache	Struts	2.5.7	All	All	All
Application	Apache	Struts	2.5.8	All	All	All
Application	Apache	Struts	2.5.9	All	All	All

References

Reference	Source	Link
Apache Struts REST Plugin XStream Library Lets Remote Users Deny Service - SecurityTracker	SECTRACK	www.securitytracker.com
Oracle Security Alert CVE-2017-9805	CONFIRM	www.oracle.com
S2-051 - Apache Struts 2 Documentation - Apache Software Foundation	CONFIRM	struts.apache.org
September 2017 Apache Struts Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com
Apache Struts CVE-2017-9793 Denial of Service Vulnerability	BID	www.securityfocus.com
Multiple Vulnerabilities in Apache Struts 2 Affecting Cisco Products: September 2017	CISCO	tools.cisco.com
CVE-2017-9793	CONFIRM	www.brocade.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

980835 Java (maven) Security Update for org.apache.struts:struts2-rest-plugin (GHSA-vwxj-6m5m-rrvh)

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