



CVE-2012-4387

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

Summary

CVE	CVE-2012-4387
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-09-05 23:55:00 UTC
Updated	2017-08-29 01:32:00 UTC
Description	Apache Struts 2.0.0 through 2.3.4 allows remote attackers to cause a denial of service (CPU consumption) via a long param

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Struts	2.0.0	All	All	All
Application	Apache	Struts	2.0.1	All	All	All
Application	Apache	Struts	2.0.10	All	All	All
Application	Apache	Struts	2.0.11	All	All	All
Application	Apache	Struts	2.0.11.1	All	All	All
Application	Apache	Struts	2.0.11.2	All	All	All
Application	Apache	Struts	2.0.12	All	All	All
Application	Apache	Struts	2.0.13	All	All	All
Application	Apache	Struts	2.0.14	All	All	All
Application	Apache	Struts	2.0.2	All	All	All
Application	Apache	Struts	2.0.3	All	All	All
Application	Apache	Struts	2.0.4	All	All	All
Application	Apache	Struts	2.0.5	All	All	All
Application	Apache	Struts	2.0.6	All	All	All
Application	Apache	Struts	2.0.7	All	All	All
Application	Apache	Struts	2.0.8	All	All	All
Application	Apache	Struts	2.0.9	All	All	All

Application	Apache	Struts	2.1.0	All	All	All
Application	Apache	Struts	2.1.1	All	All	All
Application	Apache	Struts	2.1.2	All	All	All
Application	Apache	Struts	2.1.3	All	All	All
Application	Apache	Struts	2.1.4	All	All	All
Application	Apache	Struts	2.1.5	All	All	All
Application	Apache	Struts	2.1.6	All	All	All
Application	Apache	Struts	2.1.8	All	All	All
Application	Apache	Struts	2.1.8.1	All	All	All
Application	Apache	Struts	2.2.1	All	All	All
Application	Apache	Struts	2.2.1.1	All	All	All
Application	Apache	Struts	2.2.3	All	All	All
Application	Apache	Struts	2.2.3.1	All	All	All
Application	Apache	Struts	2.3.1	All	All	All
Application	Apache	Struts	2.3.1.1	All	All	All
Application	Apache	Struts	2.3.1.2	All	All	All
Application	Apache	Struts	2.3.3	All	All	All
Application	Apache	Struts	2.3.4	All	All	All
Application	Apache	Struts	2.0.0	All	All	All
Application	Apache	Struts	2.0.1	All	All	All
Application	Apache	Struts	2.0.10	All	All	All
Application	Apache	Struts	2.0.11	All	All	All
Application	Apache	Struts	2.0.11.1	All	All	All
Application	Apache	Struts	2.0.11.2	All	All	All
Application	Apache	Struts	2.0.12	All	All	All
Application	Apache	Struts	2.0.13	All	All	All
Application	Apache	Struts	2.0.14	All	All	All
Application	Apache	Struts	2.0.2	All	All	All
Application	Apache	Struts	2.0.3	All	All	All
Application	Apache	Struts	2.0.4	All	All	All
Application	Apache	Struts	2.0.5	All	All	All
Application	Apache	Struts	2.0.6	All	All	All
Application	Apache	Struts	2.0.7	All	All	All
Application	Apache	Struts	2.0.8	All	All	All
Application	Apache	Struts	2.0.9	All	All	All

Application	Apache	Struts	2.1.0	All	All	All
Application	Apache	Struts	2.1.1	All	All	All
Application	Apache	Struts	2.1.2	All	All	All
Application	Apache	Struts	2.1.3	All	All	All
Application	Apache	Struts	2.1.4	All	All	All
Application	Apache	Struts	2.1.5	All	All	All
Application	Apache	Struts	2.1.6	All	All	All
Application	Apache	Struts	2.1.8	All	All	All
Application	Apache	Struts	2.1.8.1	All	All	All
Application	Apache	Struts	2.2.1	All	All	All
Application	Apache	Struts	2.2.1.1	All	All	All
Application	Apache	Struts	2.2.3	All	All	All
Application	Apache	Struts	2.2.3.1	All	All	All
Application	Apache	Struts	2.3.1	All	All	All
Application	Apache	Struts	2.3.1.1	All	All	All
Application	Apache	Struts	2.3.1.2	All	All	All
Application	Apache	Struts	2.3.3	All	All	All
Application	Apache	Struts	2.3.4	All	All	All

References			
Reference	Source	Link	Tags
[WW-3860] Restrict accepted parameter name length - ASF JIRA	CONFIRM	issues.apache.org	
oss-security - CVE request: Apache Struts S2-010 and S2-011	MLIST	www.openwall.com	
About Secunia Research Flexera	SECUNIA	secunia.com	Vendor Advisory
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com	
S2-011 - Apache Struts 2 Wiki - Apache Software Foundation	CONFIRM	struts.apache.org	Patch, Vendor Advisory
504 Gateway Time-out	BID	www.securityfocus.com	
oss-security - Re: CVE request: Apache Struts S2-010 and S2-011	MLIST	www.openwall.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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