



# CVE-2013-4517

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

## Summary

<b>CVE</b>	CVE-2013-4517
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2014-01-11 01:55:00 UTC
<b>Updated</b>	2023-11-07 02:16:00 UTC
<b>Description</b>	Apache Santuario XML Security for Java before 1.5.6, when applying Transforms, allows remote attackers to cause a denial of service (CPU consumption) via crafted XML documents.

## Risk And Classification

### Problem Types: CWE-399

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Santuario Xml Security For Java	1.2.0	All	All	All
Application	Apache	Santuario Xml Security For Java	1.2.1	All	All	All
Application	Apache	Santuario Xml Security For Java	1.3.0	All	All	All
Application	Apache	Santuario Xml Security For Java	1.4.0	All	All	All
Application	Apache	Santuario Xml Security For Java	1.4.1	All	All	All
Application	Apache	Santuario Xml Security For Java	1.4.2	All	All	All
Application	Apache	Santuario Xml Security For Java	1.4.3	All	All	All
Application	Apache	Santuario Xml Security For Java	1.4.4	All	All	All
Application	Apache	Santuario Xml Security For Java	1.4.5	All	All	All
Application	Apache	Santuario Xml Security For Java	1.4.6	All	All	All
Application	Apache	Santuario Xml Security For Java	1.4.7	All	All	All
Application	Apache	Santuario Xml Security For Java	1.4.8	All	All	All
Application	Apache	Santuario Xml Security For Java	1.5.0	All	All	All
Application	Apache	Santuario Xml Security For Java	1.5.1	All	All	All
Application	Apache	Santuario Xml Security For Java	1.5.2	All	All	All
Application	Apache	Santuario Xml Security For Java	1.5.3	All	All	All
Application	Apache	Santuario Xml Security For Java	1.5.4	All	All	All



Application	Apache	Xml Security For Java	All	All	All	All
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## References

Reference
[santuario-commits] 20210917 svn commit: r1076843 - in /websites/production/santuario/content: cache/main.pageCache index.html javaindex.html
Apache Santuario XML Security For JAVA XML Signature Denial of Service Vulnerability
Red Hat Customer Portal
Full Disclosure: Apache Santuario security advisory CVE-2013-4517 released
Pony Mail!
Red Hat Customer Portal
[R2] SecurityCenter 5.8.0 Fixes Multiple Third-Party Vulnerabilities - Security Advisory   Tenable®
Red Hat Customer Portal
Red Hat Customer Portal
101169
Java XML Signature Denial Of Service Attack ≈ Packet Storm
Red Hat Customer Portal
Red Hat Customer Portal
santuario.apache.org/secadv.data/cve-2013-4517.txt.asc
Red Hat Customer Portal
Red Hat Customer Portal
Pony Mail!
Red Hat Customer Portal
Pony Mail!
Red Hat Customer Portal
Red Hat Customer Portal
Apache Santuario DTD Processing Flaw Lets Remote Users Deny Service - SecurityTracker
IBM X-Force Exchange
About Secunia Research   Flexera
CVE Program record
NVD vulnerability detail



No vendor comments have been submitted for this CVE.

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

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