



CVE-2015-1831

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

Summary

CVE	CVE-2015-1831
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-07-16 14:59:00 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The default exclude patterns (excludeParams) in Apache Struts 2.3.20 allow remote attackers to "compromise internal state"

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:P/I:P/A:P

Problem Types: NVD-CWE-noinfo | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:L/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Struts	2.3.20	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified
References				
Reference				Source
Apache Struts Incorrect Default 'excludeParams' Configuration Lets Remote Users Bypass Security Restrictions - SecurityTracker				af854a3a
Apache Struts CVE-2015-1831 Security Bypass Vulnerability				af854a3a
S2-024				af854a3a
CVE Program record				CVE.ORG
NVD vulnerability detail				NVD
No vendor comments have been submitted for this CVE.				
There are currently no legacy QID mappings associated with this CVE.				