



CVE-2009-2718

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2009-2718
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-08-10 20:30:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	The Abstract Window Toolkit (AWT) implementation in Sun Java SE 6 before Update 15 on X11 does not impose the intended security checks on the user input, which allows attackers to execute arbitrary code or cause a denial of service (crash) via a crafted sequence of AWT calls.

Risk And Classification

Primary CVSS: v2.0 6.8 from nvd@nist.gov

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

Problem Types: CWE-264 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Sun	Java Se	6	14	All	All

Application	X.org	X11	All	All	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		
References						
Reference						
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH						
VMware Products Update for Multiple Packages - Secunia Advisories - Vulnerability Information - Secunia.com						
Java SE 6 Update 15 Release Notes.						
SecurityFocus						
Gentoo Linux Documentation -- Sun JDK/JRE: Multiple vulnerabilites						
Gentoo updates for sun-jre-bin, sun-jdk, blackdown-jre, blackdown-jdk, and emul-linux-x86-java - Secunia Advisories - Vulnerability Information						
VMSA-2009-0016.1						
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.						