CVE-2017-5641

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2017-5641
State	PUBLIC
Assigner	security@apache.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-12-28 15:29:00 UTC
Updated	2023-11-07 02:49:00 UTC
Description	Previous versions of Apache Flex BlazeDS (4.7.2 and earlier) did not restrict which types were allowed for AMF(X) object d

Risk And Classification

Problem Types: CWE-502

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Flex Blazeds	All	All	All	All
Application	Hp	Xp Command View Advanced Edition	All	All	All	All
Application	Hp	Xp Command View Advanced Edition	All	All	All	All

References

Reference
[FLEX-35290] Deserialization of Untrusted Data via Externalizable.readExternal - ASF JIRA
VU#307983 - Action Message Format (AMF3) Java implementations are vulnerable to insecure deserialization and XML external entities refer
[VOTE] Release Apache Flex BlazeDS 4.7.3
VMware vCenter Server AMF3 Message Deserialization Bug Lets Remote Users Execute Arbitrary Code on the Target System - SecurityTrac
[VOTE] Release Apache Flex BlazeDS 4.7.3
ZDI-22-506 | Zero Day Initiative
ZDI-22-507 | Zero Day Initiative
Document Display | HPE Support Center
Apache Flex BlazeDS CVE-2017-5641 Remote Code Execution Vulnerability
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

994813 Java (Maven) Security Update for org.apache.flex.blazeds:blazeds (GHSA-w8v7-prhw-xjpw)