



CVE-2017-3199

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

Summary

CVE	CVE-2017-3199
State	PUBLIC
Assigner	cert@cert.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-06-11 17:29:00 UTC
Updated	2020-02-06 15:02:00 UTC
Description	The Java implementation of GraniteDS, version 3.1.1.GA, AMF3 deserializers derives class instances from java.io.External

Risk And Classification

Problem Types: CWE-502

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Graniteds	Graniteds	3.1.1	All	All	All
Application	Graniteds	Graniteds	3.1.1	All	All	All

References

Reference

code white | Blog: AMF – Another Malicious Format

VU#307983 - Action Message Format (AMF3) Java implementations are vulnerable to insecure deserialization and XML external entities refer

Flaws in Java AMF Libraries Allow Remote Code Execution | SecurityWeek.Com

GraniteDS Multiple Remote Code Execution Vulnerabilities

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[994945](#) Java (Maven) Security Update for org.graniteds:granite-core (GHSA-8m35-r25c-qr56)

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