CVE-2017-12612

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

Summary

CVE	CVE-2017-12612
State	PUBLIC
Assigner	security@apache.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-09-13 16:29:00 UTC
Updated	2017-09-26 16:25:00 UTC
Description	In Apache Spark 1.6.0 until 2.1.1, the launcher API performs unsafe deserialization of data received by its socket. This mak

Risk And Classification

Problem Types: CWE-502

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Spark	1.6.0	All	All	All
Application	Apache	Spark	1.6.1	All	All	All
Application	Apache	Spark	1.6.2	All	All	All
Application	Apache	Spark	1.6.3	All	All	All
Application	Apache	Spark	2.0.0	All	All	All
Application	Apache	Spark	2.0.1	All	All	All
Application	Apache	Spark	2.0.2	All	All	All
Application	Apache	Spark	2.1.0	All	All	All
Application	Apache	Spark	2.1.1	All	All	All
Application	Apache	Spark	1.6.0	All	All	All
Application	Apache	Spark	1.6.1	All	All	All
Application	Apache	Spark	1.6.2	All	All	All
Application	Apache	Spark	1.6.3	All	All	All
Application	Apache	Spark	2.0.0	All	All	All
Application	Apache	Spark	2.0.1	All	All	All
Application	Apache	Spark	2.0.2	All	All	All
Application	Apache	Spark	2.1.0	All	All	All

Application	Apache	Spark	2.1.1	All	All	All

References

Reference	Source	Link	Tags
Apache Spark CVE-2017-12612 Deserialization Remote Code Execution Vulnerability	BID	www.securityfocus.com	Third Party A
CVE-2017-12612 Unsafe deserialization in Apache Spark launcher API	MISC	mail-archives.apache.org	Mailing List,
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, a

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

981181 Java (maven) Security Update for org.apache.spark:spark-core_2.10 (GHSA-8rhc-48pp-52gr)