



CVE-2017-12620

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

Summary

CVE	CVE-2017-12620
State	PUBLIC
Assigner	security@apache.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-10-03 01:29:00 UTC
Updated	2017-11-02 16:39:00 UTC
Description	When loading models or dictionaries that contain XML it is possible to perform an XXE attack, since Apache OpenNLP is a

Risk And Classification

Problem Types: CWE-611

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Opennlp	1.5.0	All	All	All
Application	Apache	Opennlp	1.5.1	All	All	All
Application	Apache	Opennlp	1.5.2	All	All	All
Application	Apache	Opennlp	1.5.3	All	All	All
Application	Apache	Opennlp	1.6.0	All	All	All
Application	Apache	Opennlp	1.7.0	All	All	All
Application	Apache	Opennlp	1.7.1	All	All	All
Application	Apache	Opennlp	1.7.2	All	All	All
Application	Apache	Opennlp	1.8.0	All	All	All
Application	Apache	Opennlp	1.8.1	All	All	All
Application	Apache	Opennlp	1.5.0	All	All	All
Application	Apache	Opennlp	1.5.1	All	All	All
Application	Apache	Opennlp	1.5.2	All	All	All
Application	Apache	Opennlp	1.5.3	All	All	All
Application	Apache	Opennlp	1.6.0	All	All	All
Application	Apache	Opennlp	1.7.0	All	All	All
Application	Apache	Opennlp	1.7.1	All	All	All

Application	Apache	Opennlp	1.7.2	All	All	All
Application	Apache	Opennlp	1.8.0	All	All	All
Application	Apache	Opennlp	1.8.1	All	All	All

References

Reference	Source	Link	Tags
CVE-2017-12620 - Apache OpenNLP XXE vulnerability - Apache OpenNLP	CONFIRM	opennlp.apache.org	Exploit, Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[376090](#) IBM Cognos Analytics Multiple Vulnerabilities (6491661)

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