CVE-2017-12629

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

Summary

CVE	CVE-2017-12629
State	PUBLIC
Assigner	security@apache.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-10-14 23:29:00 UTC
Updated	2023-11-07 02:38:00 UTC
Description	Remote code execution occurs in Apache Solr before 7.1 with Apache Lucene before 7.1 by exploiting XXE in conjunction v

Risk And Classification

Problem Types: CWE-611

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Solr	All	All	All	All
Application	Apache	Solr	All	All	All	All
Application	Apache	Solr	All	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Application	Redhat	Jboss Enterprise Application Platform	7.0.0	All	All	All
Application	Redhat	Jboss Enterprise Application Platform	7.1.0	All	All	All

Application	Redhat	Jboss Enterprise Application Platform	7.0.0	All	All	All
Application	Redhat	Jboss Enterprise Application Platform	7.1.0	All	All	All

References

Reference
Apache Solr 7.0.1 - XML External Entity Expansion / Remote Code Execution
Apache Solr na Twitterze: "Please secure your #Solr servers since a zero-day exploit has been reported on a public mailing list -- see https://t.
Red Hat Customer Portal
Pony Mail!
Josh Bressers na Twitterze: "I've had a number of people ask me about CVE-2017-12629. The lucene XXE issue doesn't affect Elasticsearch.
[ANNOUNCE] [SECURITY] CVE-2017-12629: Several critical vulnerabilities discovered in Apache Solr (XXE & RCE)
[solr-users] 20210618 CVE-2021-27905 Apache Solr ReplicationHandler/SSRF vulnerability
Pony Mail!
oss-security - CVE-2017-12629 Solr: Code execution via entity expansion
Red Hat Customer Portal
[SECURITY] [DLA 1254-1] lucene-solr security update
USN-4259-1: Apache Solr vulnerability | Ubuntu security notices | Ubuntu
Red Hat Customer Portal
[solr-users] 20210618 Re: CVE-2021-27905 Apache Solr ReplicationHandler/SSRF vulnerability
Red Hat Customer Portal
Apache Solr/Lucene CVE-2017-12629 Information Disclosure and Remote Code Execution Vulnerabilities
[jackrabbit-oak-issues] 20210817 [jira] [Created] (OAK-9537) Security vulnerability in org/apache/lucene/queryparser/xml/CoreParser.java
Re: Several critical vulnerabilities discovered in Apache Solr (XXE & RCE)
Pony Mail!
Red Hat Customer Portal
[solr-users] 20210728 Re: CVE-2021-27905 Apache Solr ReplicationHandler/SSRF vulnerability
Red Hat Customer Portal
Red Hat Customer Portal
SearchTools_Avi na Twitterze: "Lucidworks Fusion does not use the Solr's Config API, to avoid the vulnerability, add the startup flag -Ddisable
Red Hat Customer Portal
Debian -- Security Information -- DSA-4124-1 lucene-solr
Red Hat Customer Portal
Pony Mail!
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

981499 Java (maven) Security Update for org.apache.solr:solr-core (GHSA-mh7g-99w9-xpjm)

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**