



# CVE-2013-6461

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## Summary

<b>CVE</b>	CVE-2013-6461
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-11-05 15:15:00 UTC
<b>Updated</b>	2021-07-15 19:16:00 UTC
<b>Description</b>	Nokogiri gem 1.5.x and 1.6.x has DoS while parsing XML entities by failing to apply limits

## Risk And Classification

**Problem Types:** CWE-776

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Application	<a href="#">Nokogiri</a>	<a href="#">Nokogiri</a>	All	All	All	All
Application	<a href="#">Nokogiri</a>	<a href="#">Nokogiri</a>	All	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Cloudforms Management Engine</a>	5.0	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Cloudforms Management Engine</a>	5.0	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Enterprise Mrg</a>	2.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Mrg</a>	2.0	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Enterprise Mrg</a>	2.0	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Openstack</a>	3.0	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Openstack</a>	4.0	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Openstack</a>	3.0	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Openstack</a>	4.0	All	All	All

Application	Redhat	Satellite	6.0	All	All	All
Application	Redhat	Satellite	6.0	All	All	All
Application	Redhat	Subscription Asset Manager	-	All	All	All
Application	Redhat	Subscription Asset Manager	-	All	All	All

## References

Reference	Source	Link
CVE-2013-6461 - Red Hat Customer Portal	MISC	<a href="https://access.redhat.com">access.redhat.com</a>
CVE-2013-6461	MISC	<a href="https://security-tracker.debian.org">security-tracker.debian.org</a>
oss-security - Re: CVE Request: rubygem-nokogiri Multiple DoS vulnerabilities	MISC	<a href="https://www.openwall.com">www.openwall.com</a>
1046664 – (CVE-2013-6461) CVE-2013-6461 rubygem-nokogiri: DoS while parsing XML entities	MISC	<a href="https://bugzilla.redhat.com">bugzilla.redhat.com</a>
IBM X-Force Exchange	MISC	<a href="https://exchange.xforce.ibmcloud.com">exchange.xforce.ibmcloud.com</a>
Ruby Nokogiri Gem XML Parsing Multiple Denial of Service Vulnerabilities	MISC	<a href="https://www.securityfocus.com">www.securityfocus.com</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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