



CVE-2012-0877

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

Summary

CVE	CVE-2012-0877
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-11-22 17:15:00 UTC
Updated	2019-12-03 14:35:00 UTC
Description	PyXML: Hash table collisions CPU usage Denial of Service

Risk And Classification

Problem Types: CWE-400

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Python	Pyxml	-	All	All	All
Application	Python	Pyxml	-	All	All	All
Operating System	Redhat	Enterprise Linux	5.0	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	5.0	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Application	Redhat	Enterprise Virtualization Hypervisor	-	All	All	All
Application	Redhat	Enterprise Virtualization Hypervisor	-	All	All	All

References

Reference	Source	Link
oss-sec: Summer bug cleaning - some Hash DoS stuff	MISC	seclists.org
CVE-2012-0877	MISC	security-tracke
787109 – (CVE-2012-0877) CVE-2012-0877 PyXML: hash table collisions CPU usage DoS (oCERT-2011-003)	MISC	bugzilla.redhat
oss-security - Summer bug cleaning - some Hash DoS stuff	MISC	www.openwall
CVE-2012-0877 - Red Hat Customer Portal	MISC	access.redhat.
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)