CVE-2012-2125

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CVE-2012-2125

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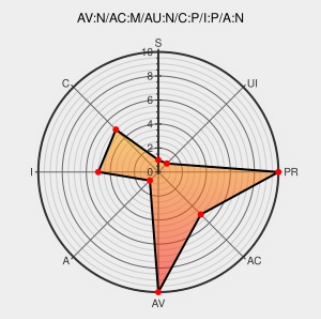

Certain versions of Ubuntu Linux from Canonical contain the following vulnerability:

RubyGems before 1.8.23 can redirect HTTPS connections to HTTP, which makes it easier for remote attackers to observe or modify a gem during installation via a man-in-the-middle attack.

CVE-2012-2125 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: 5.8 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	NONE

CVE References

Description	Tags	Link
Red Hat Customer Portal	Vendor Advisory, web.archive.org, text/html, Inactive Link, Not Archived	REDHAT RHSA-2013:1203
814718 – (CVE-2012-2125, CVE-2012-2126) CVE-2012-2125 CVE-2012-2126 rubygems: Two security fixes in v1.8.23	Patch, bugzilla.redhat.com, text/html	MISC bugzilla.redhat.com/show_bug.cgi?id=814718
oss-security - Re: CVE Request -- rubygems: Two security fixes in upstream v1.8.23 version	Patch, www.openwall.com, text/html	MLIST [oss-security] 20120420 Re: CVE Request -- rubygems: Two security fixes in upstream v1.8.23 version
Red Hat Customer Portal	web.archive.org, text/html, Inactive Link, Not Archived	REDHAT RHSA-2013:1852

USN-1582-1: RubyGems vulnerabilities | Ubuntu	Vendor Advisory www.ubuntu.com text/html	UBUNTU USN-1582-1
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2013:1441
rubygems/History.txt at 1.8 · rubygems/rubygems · GitHub	github.com text/html	CONFIRM github.com/rubygems/rubygems/blob/1.8/History.txt
Security Advisory SA55381 - Red Hat update for rubygems - Secunia	web.archive.org text/html	SECUNIA 55381

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	12.04	-	lts	All
Operating System	Canonical	Ubuntu Linux	12.04	-	lts	All
Application	Redhat	Openshift	1.2.2	-	enterprise	All
Application	Redhat	Openshift	1.2.2	-	enterprise	All
Application	Rubygems	Rubygems	1.8.0	All	All	All
Application	Rubygems	Rubygems	1.8.1	All	All	All
Application	Rubygems	Rubygems	1.8.10	All	All	All
Application	Rubygems	Rubygems	1.8.11	All	All	All
Application	Rubygems	Rubygems	1.8.12	All	All	All
Application	Rubygems	Rubygems	1.8.13	All	All	All
Application	Rubygems	Rubygems	1.8.14	All	All	All
Application	Rubygems	Rubygems	1.8.15	All	All	All
Application	Rubygems	Rubygems	1.8.16	All	All	All
Application	Rubygems	Rubygems	1.8.17	All	All	All
Application	Rubygems	Rubygems	1.8.18	All	All	All
Application	Rubygems	Rubygems	1.8.19	All	All	All
Application	Rubygems	Rubygems	1.8.2	All	All	All
Application	Rubygems	Rubygems	1.8.20	All	All	All
Application	Rubygems	Rubygems	1.8.21	All	All	All

Application	Rubygems	Rubygems	1.8.3	All	All	All
Application	Rubygems	Rubygems	1.8.4	All	All	All
Application	Rubygems	Rubygems	1.8.5	All	All	All
Application	Rubygems	Rubygems	1.8.6	All	All	All
Application	Rubygems	Rubygems	1.8.7	All	All	All
Application	Rubygems	Rubygems	1.8.8	All	All	All
Application	Rubygems	Rubygems	1.8.9	All	All	All
Application	Rubygems	Rubygems	1.8.0	All	All	All
Application	Rubygems	Rubygems	1.8.1	All	All	All
Application	Rubygems	Rubygems	1.8.10	All	All	All
Application	Rubygems	Rubygems	1.8.11	All	All	All
Application	Rubygems	Rubygems	1.8.12	All	All	All
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Application	Rubygems	Rubygems	1.8.15	All	All	All
Application	Rubygems	Rubygems	1.8.16	All	All	All
Application	Rubygems	Rubygems	1.8.17	All	All	All
Application	Rubygems	Rubygems	1.8.18	All	All	All
Application	Rubygems	Rubygems	1.8.19	All	All	All
Application	Rubygems	Rubygems	1.8.2	All	All	All
Application	Rubygems	Rubygems	1.8.20	All	All	All
Application	Rubygems	Rubygems	1.8.21	All	All	All
Application	Rubygems	Rubygems	1.8.3	All	All	All
Application	Rubygems	Rubygems	1.8.4	All	All	All
Application	Rubygems	Rubygems	1.8.5	All	All	All
Application	Rubygems	Rubygems	1.8.6	All	All	All
Application	Rubygems	Rubygems	1.8.7	All	All	All
Application	Rubygems	Rubygems	1.8.8	All	All	All
Application	Rubygems	Rubygems	1.8.9	All	All	All
Application	Rubygems	Rubygems	All	All	All	All

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No vendor comments have been submitted for this CVE

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