



CVE-2017-0899

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

Summary

CVE	CVE-2017-0899
State	PUBLIC
Assigner	support@hackerone.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-08-31 20:29:00 UTC
Updated	2019-10-09 23:21:00 UTC
Description	RubyGems version 2.6.12 and earlier is vulnerable to maliciously crafted gem specifications that include terminal escape ch

Risk And Classification

Problem Types: CWE-94

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.5	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.5	All	All	All

Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Application	Rubygems	Rubygems	All	All	All	All

References

Reference	Source
Red Hat Customer Portal	RED
[SECURITY] [DLA 1421-1] ruby2.1 security update	MLIS
Red Hat Customer Portal	RED
RubyGems: Multiple vulnerabilities (GLSA 201710-01) — Gentoo security	GEN
2.6.13 Released - RubyGems Blog	MISC
Clean any text present in gems before displaying it · rubygems/rubygems@ef0aa61 · GitHub	MISC
Ruby Flaws in RubyGems Let Remote Users Hijack the DNS and Overwrite Files and Let Local Users Deny Service - SecurityTracker	SEC
HackerOne	MISC
Use a pattern that works on 1.8.7 · rubygems/rubygems@1bcbc7f · GitHub	MISC
RubyGems CVE-2017-0899 Security Bypass Vulnerability	BID
Red Hat Customer Portal	RED
Red Hat Customer Portal	RED
Debian -- Security Information -- DSA-3966-1 ruby2.3	DEB
CVE Program record	CVE
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[500608](#) Alpine Linux Security Update for ruby

[504368](#) Alpine Linux Security Update for ruby

[710352](#) Gentoo Linux RubyGems Multiple Vulnerabilities (GLSA 201710-01)

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