



CVE-2012-4481

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

Summary

CVE	CVE-2012-4481
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-05-02 14:55:00 UTC
Updated	2023-11-07 02:11:00 UTC
Description	The safe-level feature in Ruby 1.8.7 allows context-dependent attackers to modify strings via the NameError#to_s method v

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ruby-lang	Ruby	1.8.7	All	All	All
Application	Ruby-lang	Ruby	1.8.7	All	All	All

References

Reference
Red Hat Customer Portal
Support / Security / Advisories / / MDVSA-2013:124 Mandriva
Red Hat Customer Portal
oss-security - Re: CVE Request -- ruby (1.8.x with patched CVE-2011-1005): Incomplete fix for CVE-2011-1005 for NameError#to_s method v
Support/Advisories/MGASA-2012-0294 - Mageia wiki
Bug 863484 – CVE-2012-4481 ruby: Incomplete fix for CVE-2011-1005 for NameError#to_s method when used on objects
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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