



# CVE-2012-0815

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## Summary

<b>CVE</b>	CVE-2012-0815
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2012-06-04 20:55:00 UTC
<b>Updated</b>	2023-11-07 02:10:00 UTC
<b>Description</b>	The headerVerifyInfo function in lib/header.c in RPM before 4.9.1.3 allows remote attackers to cause a denial of service (cr

## Risk And Classification

### Problem Types: CWE-189

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Rpm	Rpm	1.2	All	All	All
Application	Rpm	Rpm	1.3	All	All	All
Application	Rpm	Rpm	1.3.1	All	All	All
Application	Rpm	Rpm	1.4	All	All	All
Application	Rpm	Rpm	1.4.1	All	All	All
Application	Rpm	Rpm	1.4.2	All	All	All
Application	Rpm	Rpm	1.4.2/a	All	All	All
Application	Rpm	Rpm	1.4.2/a	All	All	All
Application	Rpm	Rpm	1.4.3	All	All	All
Application	Rpm	Rpm	1.4.4	All	All	All
Application	Rpm	Rpm	1.4.5	All	All	All
Application	Rpm	Rpm	1.4.6	All	All	All
Application	Rpm	Rpm	1.4.7	All	All	All
Application	Rpm	Rpm	2.0	All	All	All
Application	Rpm	Rpm	2.0.1	All	All	All
Application	Rpm	Rpm	2.0.10	All	All	All
Application	Rpm	Rpm	2.0.11	All	All	All

Application	Rpm	Rpm	2.0.2	All	All	All
Application	Rpm	Rpm	2.0.3	All	All	All
Application	Rpm	Rpm	2.0.4	All	All	All
Application	Rpm	Rpm	2.0.5	All	All	All
Application	Rpm	Rpm	2.0.6	All	All	All
Application	Rpm	Rpm	2.0.7	All	All	All
Application	Rpm	Rpm	2.0.8	All	All	All
Application	Rpm	Rpm	2.0.9	All	All	All
Application	Rpm	Rpm	2.1	All	All	All
Application	Rpm	Rpm	2.1.1	All	All	All
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Application	Rpm	Rpm	4.9.0	alpha	All	All
Application	Rpm	Rpm	4.9.0	beta1	All	All
Application	Rpm	Rpm	4.9.0	rc1	All	All
Application	Rpm	Rpm	4.9.1	All	All	All
Application	Rpm	Rpm	4.9.1.1	All	All	All
Application	Rpm	Rpm	All	All	All	All

## References

Reference	Source
Red Hat Customer Portal	RE
www.mandriva.com	MA
Page not found · GitHub Pages	
Security Alerts - Secunia	SE
Security Alerts - Secunia	SE
Red Hat Customer Portal	RE
[SECURITY] Fedora 17 Update: rpm-4.9.1.3-1.fc17	FE
USN-1695-1: RPM vulnerabilities   Ubuntu	UB
Oracle VM Server for x86 Bulletin - July 2016	CO
81009	OS
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RPM Package Manager Header Processing and Signature Validation Bugs Let Remote Users Execute Arbitrary Code - SecurityTracker	SE
Bug 744104 – CVE-2012-0815 rpm: incorrect handling of negated offsets in headerVerifyInfo()	MI
Security Alerts - Secunia	SE
RPM Multiple Denial of Service Vulnerabilities	BI
Releases/4.9.1.3 - rpm - Trac	CO

[SECURITY] Fedora 16 Update: rpm-4.9.1.3-1.fc16	FEI
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[SECURITY] Fedora 15 Update: rpm-4.9.1.3-1.fc15	FEI
IBM X-Force Exchange	XF
openSUSE-SU-2012:0589	SU
Page not found · GitHub Pages	CO
openSUSE-SU-2012:0588	SU
CVE Program record	CV
NVD vulnerability detail	NV

No vendor comments have been submitted for this CVE.

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

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