



CVE-2016-5009

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2016-5009
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-07-12 19:59:00 UTC
Updated	2023-02-12 23:22:00 UTC
Description	The handle_command function in mon/Monitor.cc in Ceph allows remote authenticated users to cause a denial of service (e

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Redhat	Ceph	All	All	All	All
Application	Redhat	Ceph Storage Mon	1.3	All	All	All
Application	Redhat	Ceph Storage Mon	1.3	All	All	All
Application	Redhat	Ceph Storage Osd	1.3	All	All	All
Application	Redhat	Ceph Storage Osd	1.3	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 For Scientific Computing	7.0	All	All	All
Operating System	Redhat	Enterprise Linux For Scientific Computing	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 Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References

Reference	Source
Red Hat Customer Portal	REDH.

Merge pull request #9700 from JiYou/fix-monitor-crush · ceph/ceph@957ece7 · GitHub	CONF
Red Hat Customer Portal	REDH
Bug #16297: Monitor die if moncommand without "prefix" item - Ceph - Ceph	CONF
openSUSE-SU-2016:3201-1: moderate: Security update for ceph	SUSE
CVE-2016-5009 - Red Hat Customer Portal	MISC
mon: Monitor: validate prefix on handle_command() by JiYou · Pull Request #9700 · ceph/ceph · GitHub	CONF
1351453 – (CVE-2016-5009) CVE-2016-5009 Ceph monitor crash: mon_command crashes ceph monitors on receiving empty prefix	MISC
CVE Program record	CVE.C
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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