



# CVE-2018-16846

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

## Summary

<b>CVE</b>	CVE-2018-16846
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-01-15 18:29:00 UTC
<b>Updated</b>	2022-04-19 15:42:00 UTC
<b>Description</b>	It was found in Ceph versions before 13.2.4 that authenticated ceph RGW users can cause a denial of service against OM/

## Risk And Classification

### Problem Types: CWE-770

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	19.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	19.04	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.0	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.0	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Ceph</a>	All	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Ceph</a>	All	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Ceph Storage</a>	2.0	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Ceph Storage</a>	3.0	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Ceph Storage</a>	2.0	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Ceph Storage</a>	3.0	All	All	All

Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server</a>	7.0	All	All	All

## References

Reference	Source	Link
Red Hat Customer Portal	REDHAT	<a href="#">access</a>
Ceph 13.2.4 Mimic released - Ceph	MISC	<a href="#">ceph.c</a>
Red Hat Customer Portal	REDHAT	<a href="#">access</a>
1644461 – (CVE-2018-16846) CVE-2018-16846 ceph: ListBucket max-keys has no defined limit in the RGW codebase	CONFIRM	<a href="#">bugzilla</a>
[security-announce] openSUSE-SU-2019:1284-1: moderate: Security update f	SUSE	<a href="#">lists.op</a>
USN-4035-1: Ceph vulnerabilities   Ubuntu security notices   Ubuntu	UBUNTU	<a href="#">usn.ub</a>
[SECURITY] [DLA 2735-1] ceph security update	MLIST	<a href="#">lists.de</a>
[SECURITY] [DLA 1696-1] ceph security update	MLIST	<a href="#">lists.de</a>
CVE Program record	CVE.ORG	<a href="#">www.c</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nis</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[178752](#) Debian Security Update for ceph (DLA 2735-1)

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