



# CVE-2016-8704

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

## Summary

<b>CVE</b>	CVE-2016-8704
<b>State</b>	PUBLIC
<b>Assigner</b>	talos-cna@cisco.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-01-06 21:59:00 UTC
<b>Updated</b>	2022-04-19 20:15:00 UTC
<b>Description</b>	An integer overflow in the process_bin_append_prepend function in Memcached, which is responsible for processing multiple...

## Risk And Classification

**Problem Types:** CWE-190

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Memcached	Memcached	All	All	All	All

## References

Reference	Source	Link
Red Hat Customer Portal	REDHAT	<a href="#">rhn.redh</a>
Red Hat Customer Portal	REDHAT	<a href="#">rhn.redh</a>
Cisco Talos - Talos 2016 0219	MISC	<a href="#">www.tal</a>
Red Hat Customer Portal	REDHAT	<a href="#">access.i</a>
memcached: Multiple vulnerabilities (GLSA 201701-12) — Gentoo security	GENTOO	<a href="#">security</a>
Debian -- Security Information -- DSA-3704-1 memcached	DEBIAN	<a href="#">www.de</a>
memcached Buffer Overflows in process_bin Functions Let Remote Users Execute Arbitrary Code - SecurityTracker	SECTRACK	<a href="#">www.se</a>
Memcached Multiple Integer Overflow Vulnerabilities	BID	<a href="#">www.se</a>
CVE Program record	CVE.ORG	<a href="#">www.cv</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist</a>

No vendor comments have been submitted for this CVE.

710482 Gentoo Linux memcached Multiple Vulnerabilities (GLSA 201701-12)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status [status.cve.report](#)**