

# Memcached 1.6

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Activities Terminal Nov 1 00:01 osboxes@osboxes: /tmp
eeced
osboxes@osboxes:/tmp$ trivy image memcached:1.6
2022-11-01T00:00:45.107-0400 INFO Detected OS: debian
2022-11-01T00:00:45.107-0400 INFO Detecting Debian vulnerabilities...
2022-11-01T00:00:45.417-0400 INFO Number of language-specific files: 0

memcached:1.6 (debian 11.5)
=====
Total: 74 (UNKNOWN: 0, LOW: 12, MEDIUM: 26, HIGH: 32, CRITICAL: 4)

+-----+-----+-----+-----+-----+-----+
| LIBRARY | VULNERABILITY ID | SEVERITY | INSTALLED VERSION | FIXED VERSION | TITLE |
+-----+-----+-----+-----+-----+-----+
| apt | CVE-2011-3374 | LOW | 2.2.4 | | It was found that apt-key in apt, |
| | | | | | all versions, do not correctly... |
| | | | | | -->avd.aquasec.com/nvd/cve-2011-3374 |
+-----+-----+-----+-----+-----+-----+
| bsdtails | CVE-2022-0563 | MEDIUM | 2.36.1-8+deb11u1 | | util-linux: partial disclosure |
| | | | | | of arbitrary files in chfn |
| | | | | | and chsh when compiled... |
| | | | | | -->avd.aquasec.com/nvd/cve-2022-0563 |
+-----+-----+-----+-----+-----+-----+
| coreutils | CVE-2016-2781 | | 8.32-4 | | coreutils: Non-privileged |
| | | | | | session can escape to the |
| | | | | | parent session in chroot |
| | | | | | -->avd.aquasec.com/nvd/cve-2016-2781 |
+-----+-----+-----+-----+-----+-----+
| | | CVE-2017-18018 | | | coreutils: race condition |
| | | | | | vulnerability in chown and chgrp |
| | | | | | -->avd.aquasec.com/nvd/cve-2017-18018 |
+-----+-----+-----+-----+-----+-----+
| e2fsprogs | CVE-2022-1304 | HIGH | 1.46.2-2 | | e2fsprogs: out-of-bounds |
| | | | | | read/write via crafted filesystem |
| | | | | | -->avd.aquasec.com/nvd/cve-2022-1304 |
+-----+-----+-----+-----+-----+-----+
| libapt-pkg6.0 | CVE-2011-3374 | LOW | 2.2.4 | | It was found that apt-key in apt, |
| | | | | | all versions, do not correctly... |
| | | | | | -->avd.aquasec.com/nvd/cve-2011-3374 |
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osboxes@osboxes: ~
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| libblkid1 | CVE-2022-0563 | MEDIUM | 2.36.1-8+deb11u1 | | util-linux: partial disclosure |
| | | | | | of arbitrary files in chfn |
| | | | | | and chsh when compiled... |
| | | | | | -->avd.aquasec.com/nvd/cve-2022-0563 |
+-----+-----+-----+-----+-----+-----+
| libc-bin | CVE-2019-1010022 | CRITICAL | 2.31-13+deb11u5 | | glibc: stack guard protection bypass |
| | | | | | -->avd.aquasec.com/nvd/cve-2019-1010022 |
+-----+-----+-----+-----+-----+-----+
| | | CVE-2018-20796 | HIGH | | | glibc: uncontrolled recursion in |
| | | | | | function check_dst_limits_calc_pos_1 |
| | | | | | in posix/regexec.c |
| | | | | | -->avd.aquasec.com/nvd/cve-2018-20796 |
+-----+-----+-----+-----+-----+-----+
| | | CVE-2019-1010023 | | | glibc: running ldd on malicious ELF |
| | | | | | leads to code execution because of... |
| | | | | | -->avd.aquasec.com/nvd/cve-2019-1010023 |
+-----+-----+-----+-----+-----+-----+
| | | CVE-2019-9192 | | | glibc: uncontrolled recursion in |
| | | | | | function check_dst_limits_calc_pos_1 |
| | | | | | in posix/regexec.c |
| | | | | | -->avd.aquasec.com/nvd/cve-2019-9192 |
+-----+-----+-----+-----+-----+-----+
| | | CVE-2010-4756 | MEDIUM | | | glibc: glob implementation |
| | | | | | can cause excessive CPU and |
| | | | | | memory consumption due to... |
| | | | | | -->avd.aquasec.com/nvd/cve-2010-4756 |
+-----+-----+-----+-----+-----+-----+
| | | CVE-2019-1010024 | | | glibc: ASLR bypass using |
| | | | | | cache of thread stack and heap |
| | | | | | -->avd.aquasec.com/nvd/cve-2019-1010024 |
+-----+-----+-----+-----+-----+-----+
| | | CVE-2019-1010025 | | | glibc: information disclosure of heap |
| | | | | | addresses of pthread_created thread |
| | | | | | -->avd.aquasec.com/nvd/cve-2019-1010025 |
+-----+-----+-----+-----+-----+-----+
| libc6 | CVE-2019-1010022 | CRITICAL | | | glibc: stack guard protection bypass |
| | | | | | -->avd.aquasec.com/nvd/cve-2019-1010022 |
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		CVE-2018-20796	HIGH			glibc: uncontrolled recursion in function check_dst_limits_calc_pos_1 in posix/regexec.c -->avd.aquasec.com/nvd/cve-2018-20796
		CVE-2019-1010023				glibc: running ldd on malicious ELF leads to code execution because of... -->avd.aquasec.com/nvd/cve-2019-1010023
		CVE-2019-9192				glibc: uncontrolled recursion in function check_dst_limits_calc_pos_1 in posix/regexec.c -->avd.aquasec.com/nvd/cve-2019-9192
		CVE-2010-4756	MEDIUM			glibc: glob implementation can cause excessive CPU and memory consumption due to... -->avd.aquasec.com/nvd/cve-2010-4756
		CVE-2019-1010024				glibc: ASLR bypass using cache of thread stack and heap -->avd.aquasec.com/nvd/cve-2019-1010024
		CVE-2019-1010025				glibc: information disclosure of heap addresses of pthread_created thread -->avd.aquasec.com/nvd/cve-2019-1010025
libcom-err2		CVE-2022-1304	HIGH	1.46.2-2		e2fsprogs: out-of-bounds read/write via crafted filesystem -->avd.aquasec.com/nvd/cve-2022-1304
libdb5.3		CVE-2019-8457	CRITICAL	5.3.28+dfsg1-0.8		sqlite: heap out-of-bound read in function rtreenode() -->avd.aquasec.com/nvd/cve-2019-8457
libext2fs2		CVE-2022-1304	HIGH	1.46.2-2		e2fsprogs: out-of-bounds read/write via crafted filesystem

						-->avd.aquasec.com/nvd/cve-2022-1304
libgcrypt20		CVE-2018-6829		1.8.7-6		libgcrypt: ElGamal implementation doesn't have semantic security due to incorrectly encoded plaintexts... -->avd.aquasec.com/nvd/cve-2018-6829
		CVE-2021-33560				libgcrypt: mishandles ElGamal encryption because it lacks exponent blinding to address a... -->avd.aquasec.com/nvd/cve-2021-33560
libgnutls30		CVE-2011-3389	MEDIUM	3.7.1-5+deb11u2		HTTPS: block-wise chosen-plaintext attack against SSL/TLS (BEAST) -->avd.aquasec.com/nvd/cve-2011-3389
libgssapi-krb5-2		CVE-2018-5709	HIGH	1.18.3-6+deb11u2		krb5: integer overflow in dbentry->n_key_data in kadmin/dbutil/dump.c -->avd.aquasec.com/nvd/cve-2018-5709
		CVE-2004-0971	LOW			security flaw -->avd.aquasec.com/nvd/cve-2004-0971
libk5crypto3		CVE-2018-5709	HIGH			krb5: integer overflow in dbentry->n_key_data in kadmin/dbutil/dump.c -->avd.aquasec.com/nvd/cve-2018-5709
		CVE-2004-0971	LOW			security flaw -->avd.aquasec.com/nvd/cve-2004-0971
libkrb5-3		CVE-2018-5709	HIGH			krb5: integer overflow in dbentry->n_key_data in kadmin/dbutil/dump.c -->avd.aquasec.com/nvd/cve-2018-5709

		CVE-2004-0971	LOW			security flaw -->avd.aquasec.com/nvd/cve-2004-0971
	libkrb5support0	CVE-2018-5709	HIGH			krb5: integer overflow in dbentry->n_key data in kadmindbutil/dump.c -->avd.aquasec.com/nvd/cve-2018-5709
		CVE-2004-0971	LOW			security flaw -->avd.aquasec.com/nvd/cve-2004-0971
	libmount1	CVE-2022-0563	MEDIUM	2.36.1-8+deb11u1		util-linux: partial disclosure of arbitrary files in chfn and chsh when compiled... -->avd.aquasec.com/nvd/cve-2022-0563
	libpcre3	CVE-2017-11164	HIGH	2:8.39-13		pcre: OP_KETRMATCH feature in the match function in pcre_exec.c -->avd.aquasec.com/nvd/cve-2017-11164
		CVE-2017-7245				pcre: stack-based buffer overflow write in pcre32_copy_substring -->avd.aquasec.com/nvd/cve-2017-7245
		CVE-2017-7246				pcre: stack-based buffer overflow write in pcre32_copy_substring -->avd.aquasec.com/nvd/cve-2017-7246
		CVE-2019-20838				pcre: Buffer over-read in JIT when UTF is disabled and \X or... -->avd.aquasec.com/nvd/cve-2019-20838
		CVE-2017-16231	MEDIUM			pcre: self-recursive call in match() in pcre_exec.c leads to denial of service... -->avd.aquasec.com/nvd/cve-2017-16231

	libsepol1	CVE-2021-36084	LOW	3.1-1		libsepol: use-after-free in __cil_verify_classperms() -->avd.aquasec.com/nvd/cve-2021-36084
		CVE-2021-36085				libsepol: use-after-free in __cil_verify_classperms() -->avd.aquasec.com/nvd/cve-2021-36085
		CVE-2021-36086				libsepol: use-after-free in cil_reset_classpermission() -->avd.aquasec.com/nvd/cve-2021-36086
		CVE-2021-36087				libsepol: heap-based buffer overflow in ebitmap_match_any() -->avd.aquasec.com/nvd/cve-2021-36087
	libsmartcols1	CVE-2022-0563	MEDIUM	2.36.1-8+deb11u1		util-linux: partial disclosure of arbitrary files in chfn and chsh when compiled... -->avd.aquasec.com/nvd/cve-2022-0563
	libss2	CVE-2022-1304	HIGH	1.46.2-2		e2fsprogs: out-of-bounds read/write via crafted filesystem -->avd.aquasec.com/nvd/cve-2022-1304
	libssl1.1	CVE-2007-6755	MEDIUM	1.1.1n-0+deb11u3		Dual_EC_DRBG: weak pseudo random number generator -->avd.aquasec.com/nvd/cve-2007-6755
		CVE-2010-0928				openssl: RSA authentication weakness -->avd.aquasec.com/nvd/cve-2010-0928
		CVE-2022-2097				openssl: AES OCB fails to encrypt some bytes -->avd.aquasec.com/nvd/cve-2022-2097

libsystemd0	CVE-2020-13529		247.3-7+deb11u1	systemd: DHCP FORCERENEW authentication not implemented can cause a system running the... -->avd.aquasec.com/nvd/cve-2020-13529
	CVE-2013-4392	LOW		systemd: TOCTOU race condition when updating file permissions and SELinux security contexts... -->avd.aquasec.com/nvd/cve-2013-4392
libtasn1-6	CVE-2021-46848	CRITICAL	4.16.0-2	GNU Libtasn1 before 4.19.0 has an ETYPE_OK off-by-one array size check that... -->avd.aquasec.com/nvd/cve-2021-46848
libtinfo6	CVE-2021-39537	HIGH	6.2+20201114-2	ncurses: heap-based buffer overflow in _nc_captainfo() in captainfo.c -->avd.aquasec.com/nvd/cve-2021-39537
	CVE-2022-29458			ncurses: segfaulting OOB read -->avd.aquasec.com/nvd/cve-2022-29458
libudev1	CVE-2020-13529	MEDIUM	247.3-7+deb11u1	systemd: DHCP FORCERENEW authentication not implemented can cause a system running the... -->avd.aquasec.com/nvd/cve-2020-13529
	CVE-2013-4392	LOW		systemd: TOCTOU race condition when updating file permissions and SELinux security contexts... -->avd.aquasec.com/nvd/cve-2013-4392
libuuid1	CVE-2022-0563	MEDIUM	2.36.1-8+deb11u1	util-linux: partial disclosure of arbitrary files in chfn and chsh when compiled... -->avd.aquasec.com/nvd/cve-2022-0563

login	CVE-2019-19882	HIGH	1:4.8.1-1	shadow-utils: local users can obtain root access because setuid programs are misconfigured... -->avd.aquasec.com/nvd/cve-2019-19882
	CVE-2007-5686	MEDIUM		initscripts in rPath Linux 1 sets insecure permissions for the /var/log/btmp file,... -->avd.aquasec.com/nvd/cve-2007-5686
	CVE-2013-4235			shadow-utils: TOCTOU race conditions by copying and removing directory trees -->avd.aquasec.com/nvd/cve-2013-4235
logsave	CVE-2022-1304	HIGH	1.46.2-2	e2fsprogs: out-of-bounds read/write via crafted filesystem -->avd.aquasec.com/nvd/cve-2022-1304
mount	CVE-2022-0563	MEDIUM	2.36.1-8+deb11u1	util-linux: partial disclosure of arbitrary files in chfn and chsh when compiled... -->avd.aquasec.com/nvd/cve-2022-0563
ncurses-base	CVE-2021-39537	HIGH	6.2+20201114-2	ncurses: heap-based buffer overflow in _nc_captainfo() in captainfo.c -->avd.aquasec.com/nvd/cve-2021-39537
	CVE-2022-29458			ncurses: segfaulting OOB read -->avd.aquasec.com/nvd/cve-2022-29458
ncurses-bin	CVE-2021-39537			ncurses: heap-based buffer overflow in _nc_captainfo() in captainfo.c -->avd.aquasec.com/nvd/cve-2021-39537

		CVE-2022-29458			ncurses: segfaulting OOB read -->avd.aquasec.com/nvd/cve-2022-29458
passwd		CVE-2019-19882		1:4.8.1-1	shadow-utils: local users can obtain root access because setuid programs are misconfigured... -->avd.aquasec.com/nvd/cve-2019-19882
		CVE-2007-5686	MEDIUM		initscripts in rPath Linux 1 sets insecure permissions for the /var/log/btmp file,... -->avd.aquasec.com/nvd/cve-2007-5686
		CVE-2013-4235			shadow-utils: TOCTOU race conditions by copying and removing directory trees -->avd.aquasec.com/nvd/cve-2013-4235
perl-base		CVE-2011-4116	HIGH	5.32.1-4+deb11u2	perl: File::Temp insecure temporary file handling -->avd.aquasec.com/nvd/cve-2011-4116
		CVE-2020-16156			perl-CPAN: Bypass of verification of signatures in CHECKSUMS files -->avd.aquasec.com/nvd/cve-2020-16156
tar		CVE-2005-2541		1.34+dfsg-1	tar: does not properly warn the user when extracting setuid or setgid... -->avd.aquasec.com/nvd/cve-2005-2541
util-linux		CVE-2022-0563	MEDIUM	2.36.1-8+deb11u1	util-linux: partial disclosure of arbitrary files in chfn and chsh when compiled... -->avd.aquasec.com/nvd/cve-2022-0563

osboxes@osboxes: \$