

CEPH-FUSE – FUSE-BASED CLIENT FOR CEPH

SYNOPSIS

ceph-fuse [-m *monaddr:port*] *mountpoint* [*fuse options*]

DESCRIPTION

ceph-fuse is a FUSE (File system in USerspace) client for Ceph distributed file system. It will mount a ceph file system (specified via the -m option for described by ceph.conf (see below) at the specific mount point.

The file system can be unmounted with:

```
fusermount -u mountpoint
```

or by sending SIGINT to the ceph-fuse process.

OPTIONS

Any options not recognized by ceph-fuse will be passed on to libfuse.

-d

Detach from console and daemonize after startup.

-c *ceph.conf*, --conf=*ceph.conf*

Use *ceph.conf* configuration file instead of the default /etc/ceph/ceph.conf to determine monitor addresses during startup.

-m *monaddress[:port]*

Connect to specified monitor (instead of looking through ceph.conf).

-r *root_directory*

Use *root_directory* as the mounted root, rather than the full Ceph tree.

AVAILABILITY

ceph-fuse is part of the Ceph distributed file system. Please refer to the Ceph documentation at <http://ceph.com/docs> for more information.

SEE ALSO

fusermount(8), [ceph\(8\)](#)