

## GENERAL CONFIG REFERENCE

### fsid

**Description:** The filesystem ID. One per cluster.  
**Type:** UUID  
**Required:** No.  
**Default:** N/A. Generated if not specified.

### admin socket

**Description:** The socket for executing administrative commands irrespective of whether Ceph monitors have established a quorum.  
**Type:** String  
**Required:** No  
**Default:** /var/run/ceph/\$cluster-\$name.asok

### pid file

**Description:** Each running Ceph daemon has a running process identifier (PID) file.  
**Type:** String  
**Required:** No  
**Default:** N/A. The default path is /var/run/\$cluster/\$name.pid. The PID file is generated upon start-up.

### chdir

**Description:** The directory Ceph daemons change to once they are up and running. Default / directory recommended.  
**Type:** String  
**Required:** No  
**Default:** /

### max open files

**Description:** If set, when the Ceph service starts, Ceph sets the max open fds at the OS level (i.e., the max # of file descriptors). It helps prevents OSDs from running out of file descriptors.  
**Type:** 64-bit Integer  
**Required:** No  
**Default:** 0

### fatal signal handlers

**Description:** If set, we will install signal handlers for SEGV, ABRT, BUS, ILL, FPE, XCPU, XFSZ, SYS signals to generate a useful log message  
**Type:** Boolean  
**Default:** true