# GENERAL CONFIG REFERENCE

`fsid`

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| **Description:** | The filesystem ID. One per cluster. |
| **Type:** | UUID |
| **Required:** | No. |
| **Default:** | N/A. Usually generated by deployment tools. |

`admin socket`

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

`pid file`

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| **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`

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

`max open files`

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

`fatal signal handlers`

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|---|---|
| **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` |