

CEPH-DETECT-INIT – DISPLAY THE INIT SYSTEM CEPH SHOULD USE

SYNOPSIS

ceph-detect-init [-verbose] [-use-rhceph] [-default *init*]

DESCRIPTION

ceph-detect-init is a utility that prints the init system Ceph uses. It can be one of sysvinit, upstart or systemd. The init system Ceph uses may not be the default init system of the host operating system. For instance on Debian Jessie, Ceph may use sysvinit although systemd is the default.

If the init system of the host operating system is unknown, return on error, unless **--default** is specified.

OPTIONS

--use-rhceph

When an operating system identifies itself as Red Hat, it is treated as if it was CentOS. With **--use-rhceph** it is treated as RHEL instead.

--default *INIT*

If the init system of the host operating system is unknown, return the value of *INIT* instead of failing with an error.

--verbose

Display additional information for debugging.

BUGS

ceph-detect-init is used by **ceph-disk** to figure out the init system to manage the mount directory of an OSD. But only following combinations are fully tested:

- *systemd* on *Ubuntu 15.04* and up
- *systemd* on *Debian 8* and up
- *systemd* on *RHEL/CentOS 7* and up
- *systemd* on *Fedora 22* and up

AVAILABILITY

ceph-detect-init is part of Ceph, a massively scalable, open-source, distributed storage system. Please refer to the Ceph documentation at <http://ceph.com/docs> for more information.

SEE ALSO

[ceph-disk\(8\)](#), [ceph-deploy\(8\)](#)