

Ceph - Bug #9109

ceph CLI: Help is missing -k keyring option

08/13/2014 04:30 PM - John Wilkins

Status: New	% Done: 0%
Priority: Low	Spent time: 0.00 hour
Assignee:	
Category: ceph cli	
Target version:	
Source: other	Affected Versions:
Tags:	ceph-qa-suite:
Backport:	Pull request ID:
Regression: No	Crash signature (v1):
Severity: 3 - minor	Crash signature (v2):
Reviewed:	
Description	
The ceph command line should provide a -k keyring argument. "ceph --help" does not appear to list the -k option for the keyring.	
Related issues:	
Related to Ceph - Feature #9222: annotate config options	New
Related to Ceph - Documentation #2684: doc: ceph and all daemons take --show-...	Won't Fix 07/02/2012

History

#1 - 09/12/2014 11:44 AM - Loïc Dachary

- Status changed from New to In Progress
- Assignee deleted (Dan Mick)

johnu will work on it

#2 - 09/15/2014 12:51 PM - Dan Mick

So, really, this applies to all the "Ceph global" options that the frontend doesn't have reason to do anything special with. These are all the 'global' options that are valid for most clients (rados, rbd, radosgw, ceph-fuse, etc. as well as ceph):

early_options:

```
--version: show version to stdout, exit
--conf/-c: set config file path
--cluster: set cluster name
-i (daemons only)/-id/--user(all): set 'id' part of type.id name
-n/--name: set 'type.id' name
```

"parse_argv" options:

```
--show-conf: dump cf with cerr << and exit
--show-config: expand_all_meta(), then _show_config to cout, exit
--show-config-value: find a value, expand_meta(), and show to cout, exit
```

```
--foreground/-f: set:
daemonize false
pid_file ""
```

```
-d: set:
daemonize false
log_file ""
pid_file ""
log_to_stderr true
err_to_stderr true
log_to_syslog false
```

--monmap/-M: set monmap from file
--mon-host/-m: set mon_host (mon to contact, otherwise random)
--bind: set public_addr
--keyfile/-K: keyfile
--keyring/-k: keyring file

--<config-option>=<val> or
--<config-option> <val>
dashes or underscores in config-option are legal
--no-<config-option> sets bools to false

#3 - 09/15/2014 03:05 PM - Loïc Dachary

- Status changed from *In Progress* to *12*

not a low hanging fruit after all, johnu will try another ;-)

#4 - 09/15/2014 03:12 PM - Johnu George

Initial pull request:

<https://github.com/ceph/ceph/pull/2483>

Need to design a solution so that all clients can use the global options.

#5 - 12/05/2019 09:35 PM - Patrick Donnelly

- Status changed from *12* to *New*