

Open Infrastructure - Task #6982

Ensure that setting up a new ceph cluster is less than 5 minutes of work

07/18/2019 11:23 AM - Nico Schottelius

Status:	Closed	Start date:	07/18/2019
Priority:	High	Due date:	
Assignee:	ll nu	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
PM Check date:			

Description

- Have a cdist type/types ready
- Have it publicly documented
- Require the minimum amount of parameters
- Maybe base it on the existing internal ceph types
- Maybe push it upstream into cdist (-> coordinate with Darko)

Rough sketch

- get fsid via uuidgen

```
fsid=6b1e41a1-6346-407a-8d40-b640bf2e4bba  
ceph_mons="ceph-mon1 ceph-mon2 ceph-mon3"
```

```
case $__target_host in  
__ceph-mon*)  
    __ceph --fsid $fsid --mons "$ceph_mons"  
    ;;  
esac
```

```
cdist config ceph-mon*  
OSDs manually created
```

Rough sketch, but whole process should really take < 5m, including creating VMs

History

#1 - 07/22/2019 10:57 AM - ll nu

- Status changed from New to In Progress

#2 - 08/26/2019 01:12 PM - ll nu

- Priority changed from Normal to High

#3 - 12/09/2019 11:54 AM - ll nu

- Status changed from In Progress to Closed