

Ceph - Feature #400

mkcephfs: work on multiple nodes without using ssh

09/09/2010 11:43 AM - Sage Weil

Status: Resolved	% Done: 0%
Priority: Normal	Spent time: 0.00 hour
Assignee:	
Category:	
Target version: v0.26	
Source:	Reviewed:
Tags:	Affected Versions:
Backport:	Pull request ID:
Description Probably two phases: - first generate monmap, fsid, keys, etc. tar it up or something. - then run the node-specific parts on each node using above tar.	

History

#1 - 11/08/2010 05:37 PM - Sage Weil

- Estimated time set to 3.00 h

- Source set to 2

#2 - 01/11/2011 10:13 AM - Sage Weil

- Target version changed from 12 to v0.26

- translation missing: en.field_position deleted (321)

- translation missing: en.field_position set to 1

#3 - 02/18/2011 08:22 PM - Sage Weil

After talking with TV about this, I think this should look more like:

- run node-specific steps on every host. generate crypto key and put it some specific location. e.g.,

```
[ssh host1] mkcephfs -n osd.1 -k /tmp/foo.key
```

- suck up the keys

```
scp host1:/tmp/foo.key /tmp/keys/osd.1
```

- do common steps (generate fsid, monmap)

- do monitors

```
scp -rp /tmp/keys monhost1:/tmp/keys  
ssh monhost1 mkcephfs -n mon.0 --keydir /tmp/keys ...
```

...or something. Basically, do monitors last and avoid copying keys to hosts that don't need them.

#4 - 03/10/2011 03:59 PM - Sage Weil

- Status changed from New to Resolved

commit:cda125087a00f81a9363a1e7d4aa232e2e219517

#5 - 03/13/2011 02:39 PM - Sage Weil

- translation missing: en.field_position deleted (1)

- translation missing: en.field_position set to 1

#6 - 03/13/2011 02:39 PM - Sage Weil

- translation missing: en.field_position deleted (1)

- translation missing: en.field_position set to 1

#7 - 03/28/2011 10:45 AM - Sage Weil

- translation missing: en.field_story_points changed from 2 to 3

- translation missing: en.field_position deleted (4)

- translation missing: en.field_position set to 5