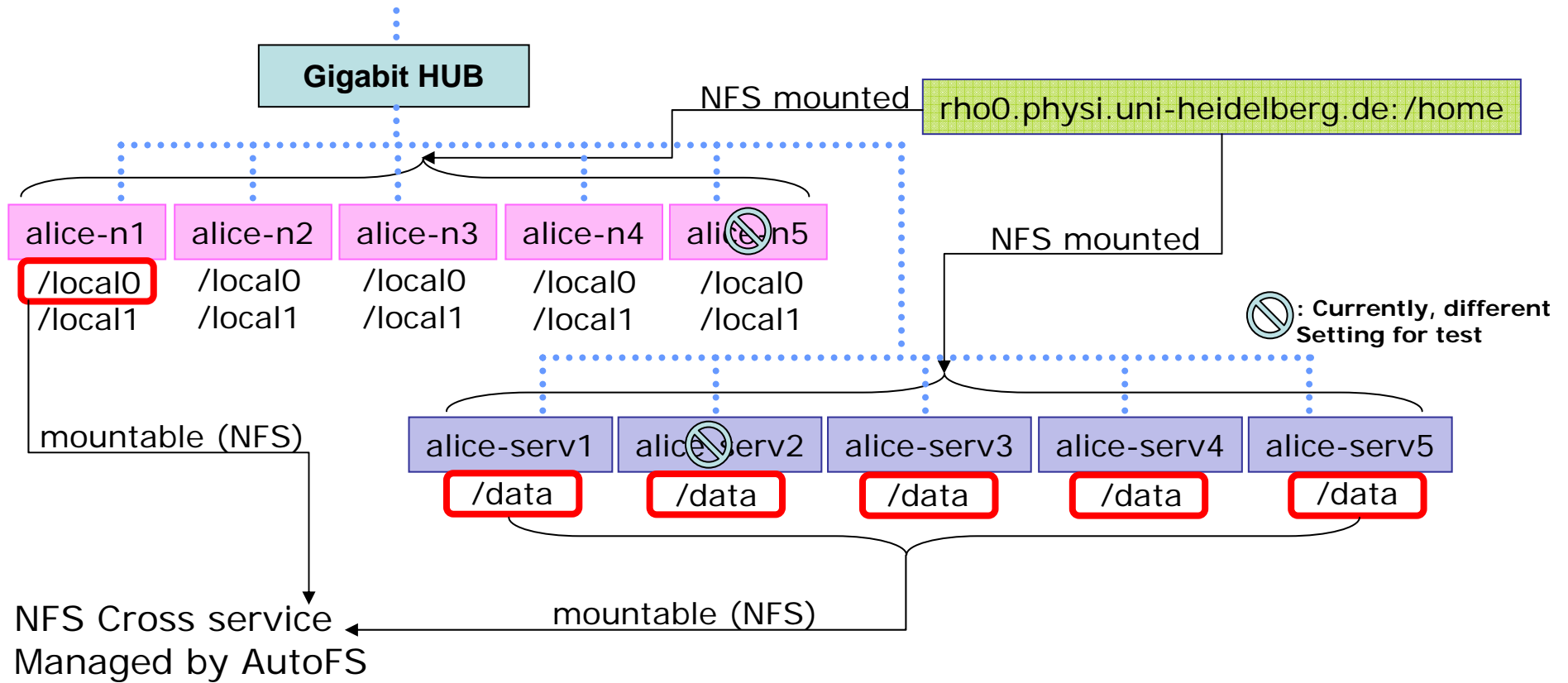


Server status and clustering system



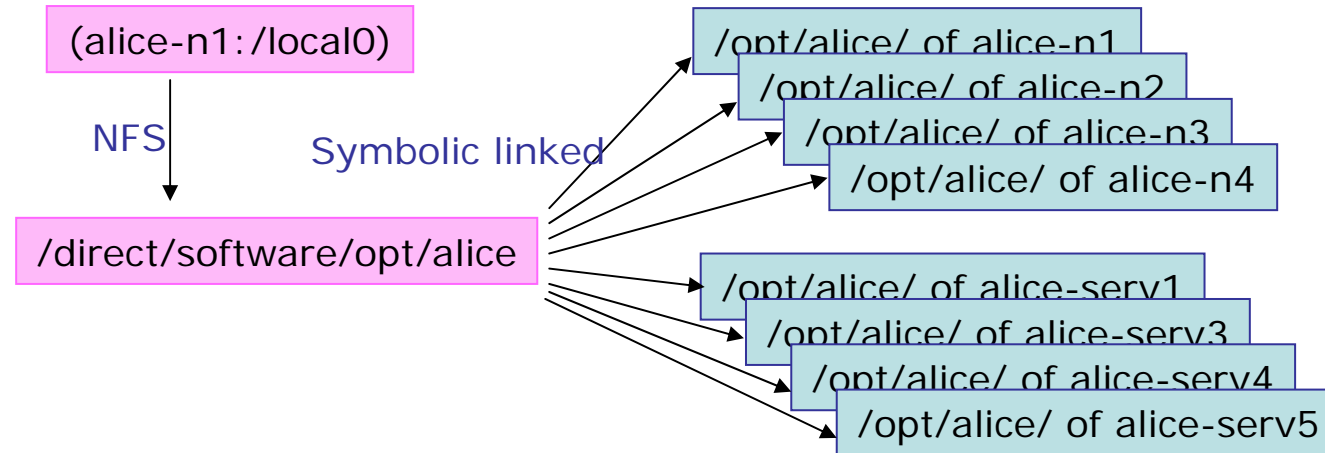
automount using autofs to all clients as

<code>/direct/software</code>	alice-n1: /local0	← Software storage (AliRoot installed)
<code>/direct/data01</code>	alice-serv1: /data	← Data storage (simulation outputs etc.)
<code>/direct/data03</code>	alice-serv3: /data	
<code>/direct/data04</code>	alice-serv4: /data	
<code>/direct/data05</code>	alice-serv5: /data	

`/local1/alice_u`
`/data/alice_u` of all nodes => group-writable

More detail for users

1)



AliRoot setup file : /direct/software/opt/alice/bin/alilogin

So, to use AliRoot, you can `source` /opt/alice/bin/alilogin when you login like below.
source /opt/alice/bin/alilogin v4-04-02

Currently, version v4-04-02 and v4-03-Release are installed.

Here is one example .profile file for bash user who is bothered by typing every time.
/misc/home/ceres/mjkwn/.profile

2)

Currently, xrootd is available.

One can use alice-serv1:/data, alice-serv3:/data, alice-serv4:/data, alice-serv5:/data as a dataserer

Here is a link for whom want some basics about xrootd.

<http://xrootd.slac.stanford.edu/examples/>

More detail for users (continued)

3)

User writable directories. User group "ceres" [temporarily?]

```
alice-n1:/local1/alice_u  
alice-n2:/local1/alice_u  
alice-n3:/local1/alice_u  
alice-n4:/local1/alice_u
```

Recommend you make your top-dir. corresponding to your username
Please, let me know if you don't like this dir. name

```
alice-serv1:/data/alice_u  
alice-serv3:/data/alice_u  
alice-serv4:/data/alice_u  
alice-serv5:/data/alice_u
```

To do :

1. Run some simulation (cross node) to check stability. Compare with using xrootd(more stable?)
2. Upgrade to SL 4.X.X
3. Cleaning up useless files and re-organize directories upon demands
4. Play more by running heavy jobs...

Question : Do we have any alice related DB to be installed?