

EOS - Task #9307

Task # 9306 (Resolved): Make EOS test instance functional

Create separate eos keytab for cmseos-test

06/26/2015 01:19 PM - Gerard Bernabeu Altayo

Status:	Resolved	Start date:	06/26/2015
Priority:	Normal	Due date:	
Assignee:	Gerard Bernabeu Altayo	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description			
I've seen that the eos keytab for test allows access to the production instance... This is VERY VERY bad, fixing right away by generating a new keytab for test. Will eventually redo the keytab in production but not now.			

History

#1 - 06/26/2015 01:26 PM - Gerard Bernabeu Altayo

1. I create a new keytab:

```
[root@cmssrv151 ~]# xrdsssadmin -k cmseos-test.fnal.gov -u daemon -g daemon add /etc/eos-test.keytab
xrdsssadmin: Keyfile '/etc/eos-test.keytab' does not exist. Create it? (y | n): y
xrdsssadmin: 1 key out of 1 kept (0 expired).
[root@cmssrv151 ~]# cat /etc/eos-test.keytab
0 u:daemon g:daemon n:cmseos-test.fnal.gov N....
```

2. I've fixed the keytab distribution mechanism in my new branch gerard_eostestfst. Adding the keytab in the 3 eos test systems: cmssrv151/153, cmsstor150:

```
bash-4.1$ git commit -m'adding EOS test keytab as per https://cdcv.fnal.gov/redmine/issues/9307'-a
[master 56c1c52] adding EOS test keytab as per https://cdcv.fnal.gov/redmine/issues/9307
3 files changed, 3 insertions(+), 0 deletions(-)
create mode 100644 cmssrv151.fnal.gov/eos.keytab
create mode 100644 cmssrv153.fnal.gov/eos.keytab
create mode 100644 cmsstor150.fnal.gov/eos.keytab
```

3. For now I'll move the new keytab to the 2 EOS test systems: cmssrv151 and cmssrv153:

```
[root@cmssrv151 ~]# ll /etc/eos.keytab
-rw-r--r-- 1 daemon daemon 137 Apr 27 04:36 /etc/eos.keytab
[root@cmssrv151 ~]# mv /etc/eos-test.keytab /etc/eos.keytab
mv: overwrite '/etc/eos.keytab'? yes
[root@cmssrv151 ~]# scp /etc/eos.keytab cmssrv153:/etc/eos.keytab
eos.keytab                                                    100% 148  0.1KB/s  00:00
[root@cmssrv151 ~]# ll /etc/eos.keytab
-rw-r--r-- 1 root root 148 Jun 26 13:17 /etc/eos.keytab
[root@cmssrv151 ~]# chown daemon.daemon /etc/eos.keytab
[root@cmssrv151 ~]# chmod 400 /etc/eos.keytab
[root@cmssrv151 ~]# ll /etc/eos.keytab
-rw-r--r-- 1 daemon daemon 148 Jun 26 13:17 /etc/eos.keytab
[root@cmssrv151 ~]#
```

#2 - 06/26/2015 01:51 PM - Gerard Bernabeu Altayo

after restarting the services this seems to work fine :)

I also removed the keytab-test RPM from the list that puppet installs... let's see if the FST installs good and then I'll close this.

#3 - 07/10/2015 04:14 PM - Gerard Bernabeu Altayo

- Status changed from New to Resolved

It works, closing this ticket.