

LCLS CAS Test Plans

SW Test Plan: Update to lclsSecurity.acf

1. Description/Purpose:

Update shared Access Configuration File lclsSecurity.acf with changes.

2. Systems Affected:

None

3. Beam Required:

No

4. Invasive:

No

5. Test time needed:

30 minutes

6. Dependencies:

None

7. When:

8. Test plan:

-Notify software group that update is coming so they can prepare to pick it up, if desired

-Note current revision of lclsSecurity.acf

-CVS update lclsSecurity.acf

-Reload file in CAMAC iocs and soft iocs; verify there are no errors on reload

-Verify read/write access is correct for new ASGs

-Notify software group that changes are in place

-If there are any problems, fix or back out

9. Back out instructions:

Log into LCLS production server and perform these commands:

```
cd $EPICS_IOC/iocCommon/All/Prod/Acf
cvs update -r<rev> lclsSecurity.acf
(where <rev> is the previous revision)
```

If any IOCs had loaded the new version of lclsSecurity.acf, reload the file using:
caput <IOCNAME>READACF 1
(where <IOCNAME> is the IOC control system name, for example IOC:IN20:BP01)