

MOOT notes

Setup for MOOT Production usage

MySQL access

You need a MOOT account/password as well as an FMX account/password. These should be added into the file ~/.my.cnf:

```
$ cat ~/.my.cnf
[fmx]
user=panetta
pass=pwdpanetta
[MOOT_WRITE]
user=panetta
pass=pwdpanetta
[MOOT_READ]
user=glastreder
pass=glastreder
```

These aren't actually mine, so they won't help you.

Environment variables

1. Production MOOT at SLAC (lat-hobbit4/5)

```
setenv MOOT_ARCHIVE /afs/slac/g/glast/moot/archive-mood
setenv MOOT_XML      /usr/local/online/MOOT/xml/
setenv FMX_C_FDB     /afs/slac/g/glast/fmx
```

2. Production MOOT on the MCR

```
setenv MOOT_ARCHIVE /nfs/moot/moot
setenv FMX_C_FDB    /nfs/fmx
```

3. TEST MOOT at SLAC

```
setenv MOOT_ARCHIVE /afs/slac/g/glast/moot/srcArchive-user
setenv FMX_C_FDB    /afs/slac/g/glast/flight/BFS/fmx/lat-mandos
```

MOOT configuration building

To install a new release of LICOS_Config into MOOT:

1. Log on to one of lat-hobbit{3,4,5}
2. Create (or check out) LICOS_Config release to \$ONLINE_ROOT
3. cd \$ONLINE_ROOT/LICOS_Config/apps
4. Acquire AFS tokens
5. Execute LICOS_ETC/tools/buildMoot.py *.xml in the \$ONLINE_ROOT/LICOS_Config/apps directory
6. Get coffee