

LSF as a SEPP package

R.Ballisti, May 2001

Directory structure:

- 1)

/usr/pack/lsf-3.2-rb
- distribution package
- common read-only files

- 2)

/usr/sepp/var/lsf-3.2-rb
- locally adjusted files exported read only
- LSF-server and setuid binaries

- 3)

/usr/<file_server>/netvar/lsf-3.2-rb
- LSF writable directory

- 1) This is the main package directory and reside on the SEPP server.
- 2) Local adjustable files. Reside on the SEPP installing server.
- 3) Writable directories. Reside on the local file server.

/usr/pack/lsf-3.2-rb/

SEPP

- INSTALL
- META
- README
- CHANGES
- start.pl
- patches

man

include

misc

templates

conf

- license.dat
- lsf.cluster.ifh_cluster
- lsf.shared
- lsf.task
- lsbatch
 - ifh_cluster
 - configdir
 - lsb.queues
 - lsb.hosts
 - lsb.params
 - lsb.users
 - lsb.nqsmaps

work

- ifh_cluster
 - logdir

sparc-sol2

- bin
- lib
- etc

AIX

- bin
- lib
- etc

postinstall

/usr/sepp/var/lsf-3.2-rb/

postinstall ==> procedure to complete the SEPP installation

```
sparc-sol2
  bin
  .....
  lib
  .....
  etc
    lsf.conf
    lsf.setup
    lim
    res
    sbatchd
    mbatchd
    pim
    .....
    scripts
    .....
```

Owned by root

AIX

bin
lib
etc

Owned by LSF_ADMIN (lsf)

```
conf
  license.dat
  lsf.cluster.ifh_cluster
  lsf.shared
  lsf.task
  lsbatch
    ifh_cluster
      configdir
        lsb.queues
        lsb.hosts
        lsb.params
        lsb.users
        lsb.nqsmaps
work --> link to /usr/bigbang/netvar/lsf-3.2-rb/work
lsf_db --> link to /usr/bigbang/netvar/lsf-3.2-rb/lsf_db
```