Installing emergency licenses after failure and replacement of the license server

If your license server is not operational and must be temporarily replaced, you must install an alternative license server and install the emergency licenses on this temporary license server.

Before you begin

Obtain emergency licenses for the license servers that need to be temporarily rehosted. For details, see Requesting emergency licenses.

After you have received the emergency licenses, complete the following procedure.

Procedures

On the replacement license server:

1. Install the FLEXlm executables (`lmgrd, lmutil, ...`) in the directory:`/opt/flexlm/bin`.

   If you do not have the executables, download them from: https://www.advantest.com/service-support/ic-test-systems/products-list/v93000-licensing , in **FLEXlm License Server Software Downloads and Documents.**

2. Create the directory: `/opt/flexlm/ELF`

3. Copy the emergency licenses to the `/opt/flexlm/ELF` directory.

4. Start *lmgrd* pointing to the */opt/flexlm/ELF* directory:
   `/opt/flexlm/bin/lmgrd -c /opt/flexlm/ELF -l /opt/flexlm/log/log-file-name`

On each test system controller (tester workstation):

1. Create the directory:*/opt/flexlm/ELF*
2. Copy the emergency licenses to the */opt/flexlm/ELF* directory.
3. Set the SOCBU_LICENSE_FILE environment variable to the directory: */opt/flexlm/ELF*

What to do next

After the license server problems are fixed :

- Emergency licenses and any backups must be deleted.
- SOCBU_LICENSE_FILE environment variable must be reset on every test system controller (workstation).
- License server process *lmgrd*, pointing to the */opt/flexlm/ELF* directory, must be stopped.

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