The MultiLink installation and configuration tool for V3.6 is GUI based, and therefore it is not possible to directly install it on a 'headless' or terminal-only system due to this requirement. It is possible; however, for the background agent to run properly on a headless system, provided that the configuration can be prepared on a similar operating system with a GUI. This process involves first installing MultiLink on a 'host machine' that has a matching operating system and a GUI. Once installed, the files are moved verbatim on to the 'destination machine' which is the headless system.

Step One: Install MultiLink on the host machine. During the installation, specify the communication method for the destination machine, even if it is not accessible from the host machine. Also, configure the desired shutdown timers and other events for the destination machine. If the Network Administration feature is being used from a machine with a GUI, the username and password must be configured during installation.

> **Important:** After the installation, change the GUI option to disable all message windows, which will force MultiLink to send status messages to the system console. This is done in the Viewer, click the Configure menu, then Options, the toggle button for 'Disable all MultiLink popup windows' should be checked.

Step Two: Transplant the installation directory from the host machine to the destination machine. To do this, copy the ./MultiLink directory into a matching location such as /opt or /share. You will want to either use a tool like SCP that can copy recursively over a network, or tar/gz the directory and move it manually to the destination.

Step Three: Move the LiebertM script (/etc/rc.d/init.d/LiebertM) to the host system, and then use the following commands to symlink the script into the startup directories. Not all systems use the same layout, so be certain these paths are correct for your distribution.

```
ln -s /etc/rc.d/rc0.d/K30LiebertM /etc/rc.d/init.d/LiebertM
ln -s /etc/rc.d/rc1.d/K30LiebertM /etc/rc.d/init.d/LiebertM
ln -s /etc/rc.d/rc2.d/S90LiebertM /etc/rc.d/init.d/LiebertM
ln -s /etc/rc.d/rc3.d/S90LiebertM /etc/rc.d/init.d/LiebertM
ln -s /etc/rc.d/rc5.d/S90LiebertM /etc/rc.d/init.d/LiebertM
ln -s /etc/rc.d/rc6.d/K30LiebertM /etc/rc.d/init.d/LiebertM
```

Step Four: the destination system can be rebooted or the server process started manually by executing the following command: /etc/rc.d/init.d/LiebertM start

The MultiLink process should then be running properly in the background. Text messages should show up on the console indicating status. MultiLink should be loaded automatically at boot time. If not, you will need to add the command to a startup script such as /etc/rc.local. If the Network Administration license is being used at this site, the destination machine should be available for remote monitoring and control once it is properly added to the administration server.