

## MVS Installation Instructions for Linux Based Hercules

Once the Hercules emulator is installed you will need to populate the data files with the appropriate DASD images before you can run MVS.

1. Download the MVS data files tarfile from our website.
2. Copy the package to your home directory.
3. Unpack it with:  
**tar -zxvf (path to home directory)/MVS.tgz**
4. This will populate the /opt/TurboHercules/data/mvs portion of the hercules data files.

## IPL and Run MVS 3.8J on Hercules

1. To boot the MVS system move to **/opt/TurboHercules/data/mvs**. Enter **./startmvs** to start the emulator.
2. Once the emulator is up, **but before you issue the ipl command**, open a second terminal window. In that window move to the **/opt/TurboHercules/data/mvs** directory and enter **./startterm**. This should start four 3270 terminal sessions. The first one started (at the back of the group) will be the initial console that you will be using to IPL the operating system and sub-systems once Hercules is running the emulation. If the sessions do not automatically connect to the emulator, check your firewall settings. You must have port 3270 open for the 3270 emulators to communicate with Hercules.
3. Follow the MVS IPL instructions given in the Volker website (<http://www.bsp-gmbh.com/turnkey/cookbook/index.html>).