Checks After a System Reboot

R.C. Stewart 5 June 2022

If the entire seismic system is rebooted, for instance after a mains and UPS failure, check the following.

winston1

- status of Earthworm module scream2ew
- are network drives mounted?

opsproc2/opsproc3

are network drives mounted?

The symptoms of a typical reboot failure are:

- No data from MBHA, MBRV, MBRY.
- The fetch_events script finds no events.

Disks on Linux

To check if all disks are mounted, type 'df' and the output should contain the following lines:

winston1

```
//172.17.131.3/MVOSeisD6 5.0T 3.3T 1.8T 66% /mnt/mvohvs3/MVOSeisD6 //172.17.102.66/Seismic_Data 6.0T 4.7T 1.3T 79% /mnt/mvofls2/Seismic_Data //172.17.102.62/monitoring_data 300G 95G 205G 32% /mnt/earthworm3/monitoring_data
```

opsproc2

//172.17.102.66/Seismic_Data 6399685628 5019085848 1380599780 79% /mnt/mvofls2/Seismic_Data

opsproc3

```
//172.17.102.66/Seismic_Data 6.0T 4.7T 1.3T 79% /mnt/mvofls2/Seismic_Data //172.17.131.3/MVOSeisD6 5.0T 3.3T 1.8T 66% /mnt/mvohvs3/MVOSeisD6 //172.17.102.62/monitoring_data 300G 95G 205G 32% /mnt/earthworm3/monitoring_data //172.17.102.60/mvo 481G 321G 161G 67% /mnt/winston1/mvo //172.17.102.60/wwsuser 481G 321G 161G 67% /mnt/winston1/wwsuser //172.20.0.53/Imagery_Data 14T 12T 2.2T 85% /mnt/mvofls3/Imagery_Data
```

To remount disks on Linux, type 'sudo mount -a' and then your password.