Setting up NTP on TSI-4000

1. Copy the following files to TSI-4000 path (see below):

/root/TSIRUN/INSTALL

- 2. Access the TSI-4000 command line (see below)
- 3. To install the necessary files to the TSI-4000 type:

tsiinstall

followed by the Enter key.

Or restart the TSI-4000 (which may be necessary in older system which do not support the "tsiinstall" command).

- 4. If the TSI-4000 was restarted in the previous step, re-access the TSI-4000 command line.
- 5. To set up TSI-4000 to monitor an NTP server, type:
- tsi_ntp.sh <Your NTP server IP address>

followed by the Enter key.

For example, type:

tsi_ntp.sh 192.168.0.55

<Enter>

6. To test, type:

tsi_ntpupdate_cron.sh

This will cause an immediate update of the system time. Otherwise an update will occur automatically every 20 minutes.

To copy files to TSI-4000

- 1. Open an SFTP session to TS-4000 (for example using Filezilla)
- 2. SFTP credentials are user "tsi4000" / password "IVTSI4000".
- 3. Copy files to required path (for example /root/TSIRUN/INSTALL).

To access the TSI-4000 command line:

- 1. Access TSI-4000 keyboard and VGA output
- 2. Press Ctrl+Alt+F2
- 3. At the prompt type

tsi4000 IVTSI4000

This will provide a command prompt.

To exit the command window, press Ctrl+Alt+F1.

Sample session:

(files have been copied to /root/TSIRUN/INSTALL)

root@TSI4000-12345:tsiinstall

root@TSI4000-12345:tsi_ntp.sh 192.168.0.55

root@TSI4000-12345:tsi_ntpupdate_cron.sh