

Issue's related to MMP :

- 1) Availability of Troubleshooting manual : What do to in case of errors like VME, motor, over range, encoder..... etc in different kinds of measurement. This will help operator to take correct and quick decision.
- 2) Sometimes database export acknowledgement takes lots of time..... - What to do in such case ?
- 3) Sometimes the Power converter current goes to zero current may be due to “CRYO OK” lost during measurement – What is to be done in this case?
- 4) MMP should automatically stop measurement if there is no current because of power supply trip as there is no useful measurement without current. Also MMP should acknowledge the stopping of measurement.
- 5) The loss of current because of power supply trip to be annunciated in MMP. This will help operator to quickly know the status and take necessary action.
- 6) Screen saver should be removed from the Sun workstations where application like MMP are running so as to avoid momentary loss of information to operator.
- 7) There should be provision of Audio-Visual alarm for various error's in MMP (Flashing error window along with loud / longer beep instead of currently existing weak beep for error)
- 8) If possible there should be provision of On-Line troubleshooting manual for MMP i.e. When the error appears MMP should suggest a possible solution online. This will help operator to take correct and quick decision.
- 9) In the run-recovery panel at present only half current cycle in displayed. The full current cycle should be displayed for selecting the correct segment for run-recovery.
- 10) When run-recovery is done the run-recovery panel should display the current value along with the existing segment selector. This will ensure correct selection of the current segment.
- 11) For database export the waiting for acknowledge should be displayed in measurement status window for operator information. At present it remains blank during waiting for acknowledge.
- 12) There should be a audio alarm and popup window for relative error of current so that operator can take corrective action.

- 13) The username (person logged in) to be displayed in MMP like TEMA so that it can be known currently which user is logged in.
- 14)** MMP should check whether required disk space for a measurement is available on workstation before starting the measurement so that the measurement can be successfully saved after the measurement is over. This is to avoid loss of measurement data because of insufficient disk space.