Installation of Shelf and Carrier FRU Files

Introduction:

There are two FRU files to describe a MTCA System, one for the Shelf and one for the Carrier. The FRU files are named in the following way:

"FRU file number"-shelf.bin **for example:** 6399855251-shelf.bin
"FRU file number"-carrier.bin **for example:** 6399855251-carrier.bin

Installation:

The FRU files may be upgraded from an external network connection by using the ipmitool, or by using the update tool of the MCH. In the following there is an example for the syntax of the ipmitool command, without the MCH login (username, password). Please note that by updating the FRU files, chassis specific information like the serial number gets lost. The IP address in the example has to be changed to the IP address that is configured in the MCH. Please ask your MCH distributor for further update instructions.

Update the Shelf FRU file
for example: ipmitool -l lan -H **192.168.16.17** -A none fru write 254 6399855251-shelf.bin

Update the Carrier FRU file
for example: ipmitool -l lan -H **192.168.16.17** -A none fru write 253 6399855251-carrier.bin