**Using MLGW as ML-logger**

**MLGW from SW 1.61a can be used as ML-logger if it’s needed to monitor communication on ML.**

**The unit with serial: \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ is ready for logging so you can skip step 3 to 11**

**If you don’t want to read out data you can skip step 3 to 12 and just return the box with logged data when an error have occurred (no recommended)**

1. **Connect MLGW to ML system.
Use spare connection or add Master Link Distributor Box.**
2. **If MLGW is already prepared for logging you can just turn on power and skip step 3 to 11
Green front panel LED starts continuously blinking after 1 min. if logging is already active.
When LED goes from red to (blinking) green, the MLGW sends an All Standby to both Audio- and Video Master. This can be used to check that ML connection is OK.**
3. **Connect MLGW through router or direct to PC (maybe crossed Ethernet cable is then needed)**
4. **Set up router and PC to subnet 192.168.1.xxx
(MLGW can also be changed to other subnet or DHCP, ref. MLGW Installation Guide on BeoWise).**
5. **Open browser and select:**[**http://192.168.1.10/gui/SystemTimePage**](http://192.168.1.10/gui/SystemTimePage) **(replace ‘192.168.1.10’ if default address is changed or use ‘mlgw.local’ if possible). **
6. **Login using default password: admin**
7. **Select System, Date&Time, Synchronize with BeoLink products
**
8. **If ML system doesn’t contain HW clock then set time manually
**
9. ** Select** [**http://192.168.1.10/gui/MlLogPage**](http://192.168.1.10/gui/MlLogPage)
10. ** Select ‘Start logging’ if not already started (grayed out).**
11. **If logging is already started the some HEX values should show up.
Select ‘Update information’ to see the latest values.**

**Green front panel LED is continuously blinking if logging is active**

1. **When error situation has occurred then Open browser and select:**[**http://192.168.1.10/gui/MlLogPage**](http://192.168.1.10/gui/MlLogPage) **Select ‘Download’ to save the file.


Use filename like ‘T\_Jensen\_2010-07-26.log’
Please also note time of error.**
2. **Select ‘Clear logged data’**
3. **Send file (or MLGW), error description and time of error to B&O**