

## Accessing the Internal Webpage, Updating Firmware, Changing Standby Mode

**Applicable Models: N° 585, N° 536, N° 526**

### You will need the following items for these procedures:

- Micro USB cable (micro USB to USB type A)
- Network cable (Cat5 or higher)
- USB thumb drive (or “stick”)

### 1. To access the unit’s internal webpage for the first time:

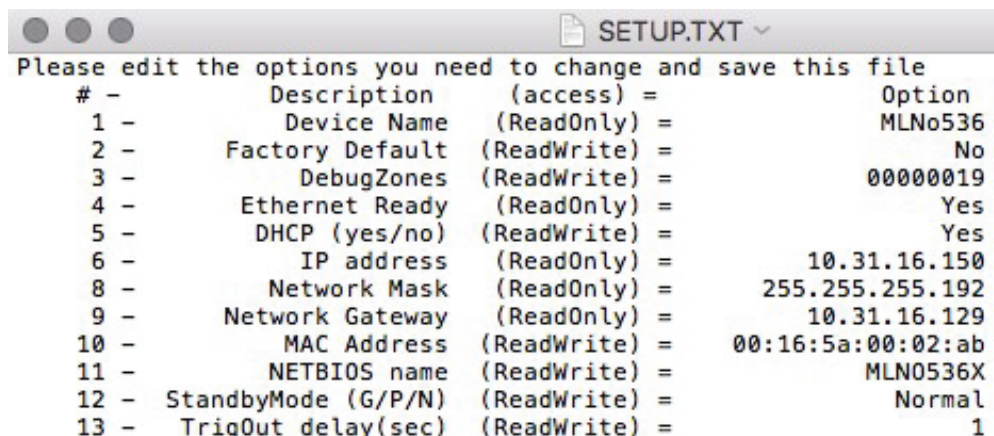
- Connect the unit to a computer using the micro USB connector
- Connect the unit to a network via Ethernet, and connect and turn on power to the unit
- Ensure that the unit and computer are connected to the same network
- The unit will mount to the computer as a mass-storage device containing a file, SETUP.TXT, with unit information, and a hyperlink, INDEX.HTML, to its internal webpage
- The internal webpage provides options for selecting standby mode and unit status monitoring

### 2. Follow this procedure to update unit firmware:

- Turn the unit’s power off via the rear-panel switch
- Using a computer, download the unit firmware file from the appropriate product’s page at marklevinson.com to the root of a USB thumb drive
- Connect the USB drive to the unit, turn the power switch on, then press the standby button
- The unit’s LED will flash blue during update; when complete, it will switch to flashing red.

### 3. Follow this procedure to change standby mode via USB:

- **NOTE:** You can also change standby mode using the unit’s internal webpage, described in item 1 above.
- Turn the unit’s power off via the rear-panel switch
- Connect the unit to a computer using micro USB, and connect a USB thumb drive to the computer
- Turn on power: the unit will mount to the computer as a mass-storage device containing SETUP.TXT
- Copy SETUP.TXT to the root of the USB thumb drive
- Open SETUP.TXT on the thumb drive
  - Edit item 12 – StandbyMode to say:
    - Normal, Green, or PWRSave
- Connect the USB drive to the unit and turn the power switch on, then press the standby button
- The front-panel LED will flash blue during update; when complete, it will switch to flashing red



```

Please edit the options you need to change and save this file
# -      Description      (access) =      Option
1 -      Device Name      (ReadOnly) =      MLNo536
2 -      Factory Default  (ReadWrite) =      No
3 -      DebugZones       (ReadWrite) =      00000019
4 -      Ethernet Ready   (ReadOnly) =      Yes
5 -      DHCP (yes/no)    (ReadWrite) =      Yes
6 -      IP address       (ReadOnly) =      10.31.16.150
8 -      Network Mask     (ReadOnly) =      255.255.255.192
9 -      Network Gateway  (ReadOnly) =      10.31.16.129
10 -     MAC Address      (ReadWrite) =      00:16:5a:00:02:ab
11 -     NETBIOS name     (ReadWrite) =      MLN0536X
12 -     StandbyMode (G/P/N) (ReadWrite) =      Normal
13 -     TrigOut delay(sec) (ReadWrite) =      1
  
```