

## Morserino-32 Firmware UPDATE

(W7DLR 04/07/2023)

Tip: You can update to any version, "jump" versions, OR go back to an older version.

### **ON COMPUTER:**

Get the binary file form Morserino-32 repository on GitHub

<https://github.com/oe1wkl/Morserino-32>

Go to the Software section

Go to the Binary section

Select the m32\_v4.x.ino.wifi\_lora\_32-V2.bin file (4.5.2 currently)

Click the DOWNLOAD button on the right hand side of the screen

Open your downloads folder and verify it is there

### **ON MORSERINO:**

Rotate black knob to WIFI FUNCTIONS, click BLACK knob 1 time

Rotate black knob to CHECK WIFI, click BLACK knob 1 time

It should show the name of your WIFI and also have an IP address

(192.168.X.X or 10.0.X.X or similar)

a/ IF IT DOES NOT-long press black knob to get back to main screen and follow directions to set up M32 on your wifi. (WHITE PAPER: Morserino WIFI Setup)

b/ If you see an IP address there, click RED button 1 time

Rotate black knob to UPDATE FIRMWARE, click BLACK knob 1 time

You should now see a screen like this:

Waiting f Update

URL: m32.local

IP:

192.168.X.X (or 10.0.X.X)

### **ON COMPUTER:**

open your web browser (Chrome, Safari, Edge, Firefox, etc)

In the address bar type in the IP address shown on M32 screen

It should open a login page

At M32 Firmware Update Login Page: USERNAME **m32** PASSWORD **update** **Login**

On m32.local web page: Choose file; SELECT from DOWNLOADS M32 . . .bin **Begin**

**(NEVER UPLOAD MP3 FILE, ONLY .bin)**

**ON MORSERINO: WILL RESTART & SHOW NEW VERSION**