HEATIT
Z-WAVE

SOFTWARE UPDATE
HEATIT THERMOSTAT 1.92

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Heatit thermostat

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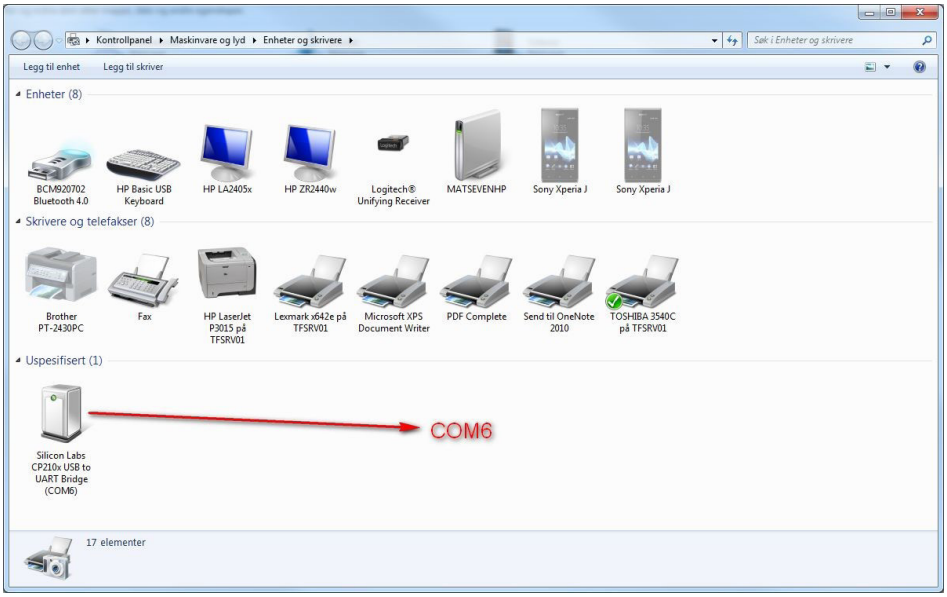
Ver 2017-A

1. **Install (if not installed on your computer) CP210X driver *.**
   Driver file is found here: http://bit.ly/CP210X-driver

2. **Extract files ZW_v1_92.zip - File is found here:** http://bit.ly/HeatitZ-Wave-FW-1-92

3. Plug the cable to your pc and check that it is detected as a Com-port. You can see this in "devices and printers in Control Panel" Remember the Com-port number (COM6 etc). Note: Silabs CP210x driver needs to be installed - some windows versions have this pre-installed. See Fig.1

Fig.1

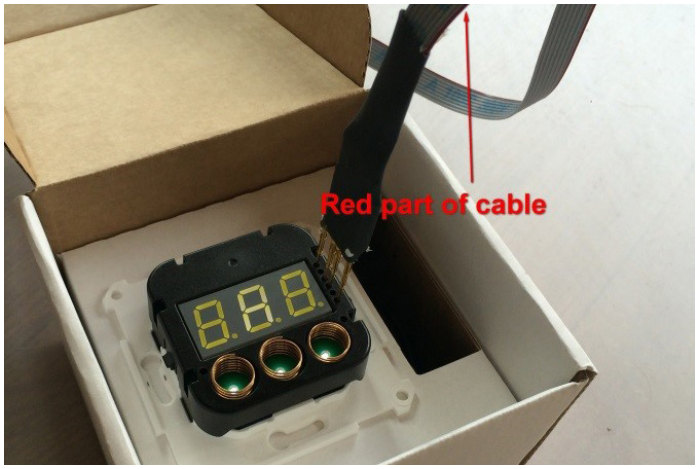


4. **Edit prog_MCU.cmd and prog_ZW files to meet your Com-port.**

   a. Right clicking the file and choose "Edit".
   b. Push "Run". It opens in e.g notebook.
   c. Set COMPORT=COMX, where COMx is your Com-port, for example COM6.
   d. Save the file

5. **Power down the thermostat before doing anything else (or take it off the wall and wires).**
   This is very important!!!

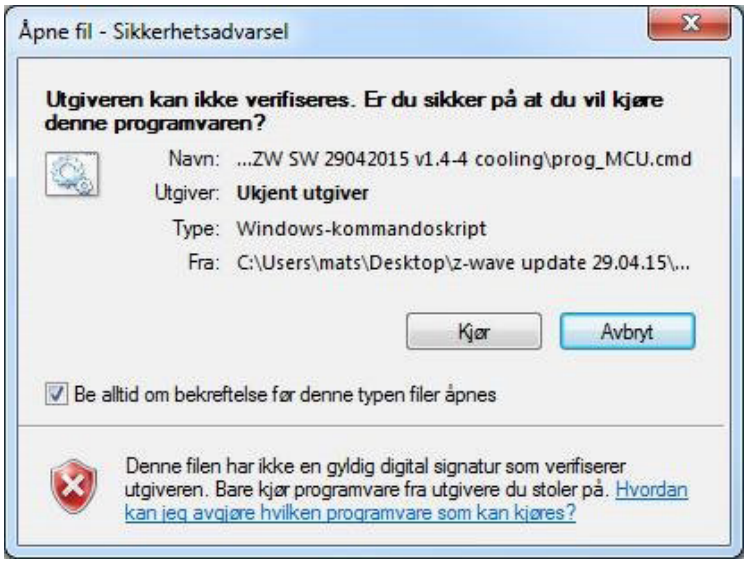
6. Remove the top cover (lense part, see installation manual) to expose the middle cover and display.
   Find 6 holes in the middle cover plastic in the right side of the display. Stick the adapter needles in the holes, with the **red part of cable facing down!** Press them firmly in and hold in place. Display should be dimly lit with some figure in the display.



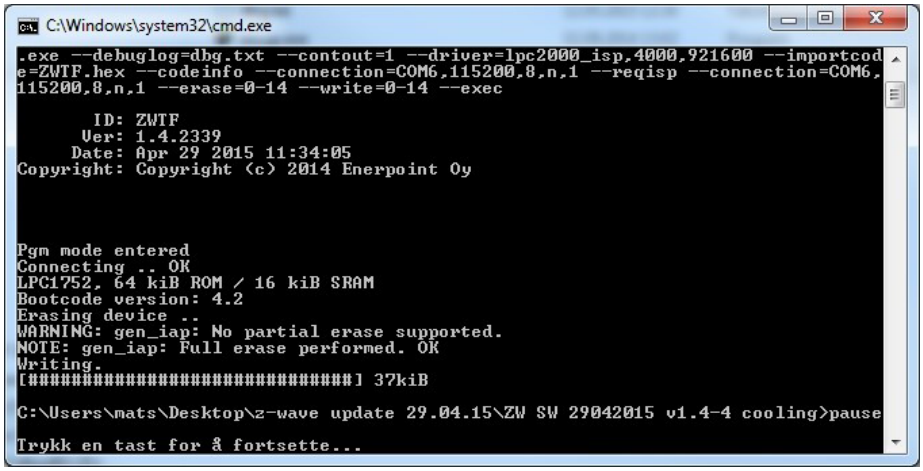
* This driver works with Windows XP/Server 2003/Vista/7/8/8.1

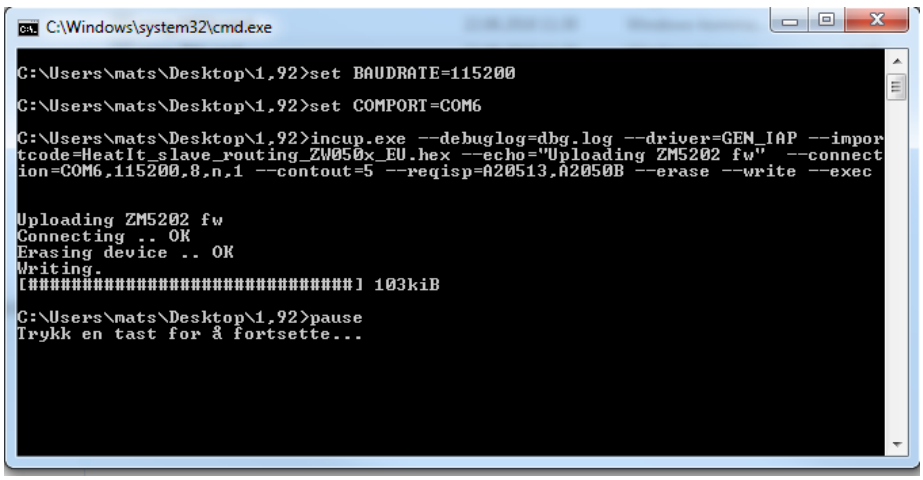
If you are running another operating system look for your driver here:
https://www.silabs.com/products/mcu/Pages/USBtoUARTBridgeVCPDrivers.aspx

7. Run first **prog_MCU.cmd** and then **prog_ZW**



It should say *"Pgm mode entered"* and no Error messages should appear on the screen. It should complete writing to flash. SW is now updated.



8. Display on thermostat shows 1.9

9. When running prog_ZW device device is erased and new FM is written to device.When finished display on thermostat shows A