I tested my good old JDM Burner with Winpic800 because the actual PIC Burner doesnt work with some Computers :(

Result :
Winpic800 burns **the most** PICs what needed for the Midibox Projects

- PIC 16F877, 16F88, 18F452 & 18F4620 :) **not the 18F4685 (with JDM !!!)**

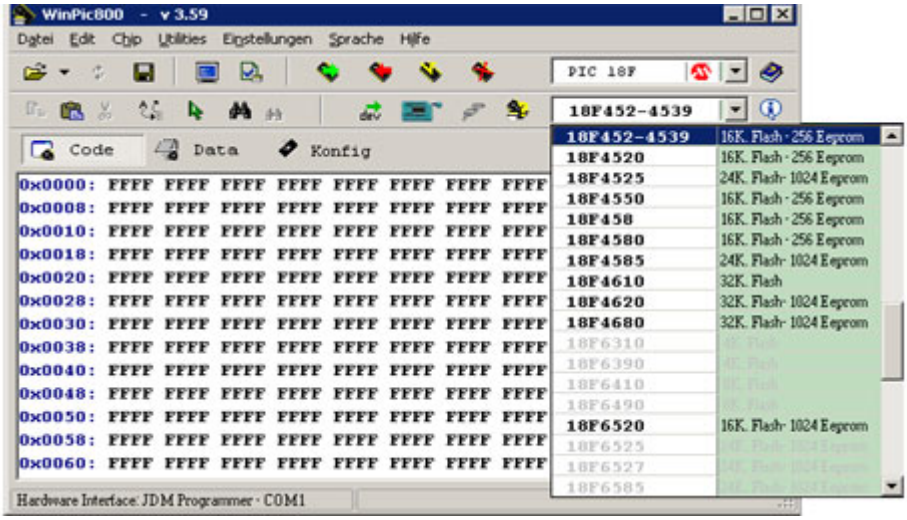
For 16F877, 18F452 & 18F4620 no changes are needed on the JDM

only for burning the 16F88 it needs a little changing on the JDM like is descibed here → Solder an 18-Pin Socket into JDM

Winpic800 Handling

Download here and install...

No changes on the program-options are needed (maybe your language ;D), then select your PIC u like to burn



load the .hex file and click "**Program all**" :)

The whole burning process takes 2-4 seconds (amazed 8-D)... thats it

Enjoy :)

Addendum :

One little problem with WinPic800: The ID it burns into the PIC appears to have each pair of bytes swapped around!

Of course you only notice this if you're burning something other than all zeros!

I discovered this while burning the bootloader 1.2 with the right bits for IIC MIDI... it would still transmit the upload request on the TX pin! So I uploaded MIOS and the change_id app and then changed the bits for IIC MIDI, and read it back with WinPic800.

Here's what I've learned so far:

An ID in WinPic800:

0000 | 0000 | xx00 | yy00

xx = IIC MIDI ID yy = MIOS Device ID

So, where ICProg has its bytes arranged as “aabbccddeeffgghh”, in WinPic800 this is “bbaaddccffeehhgg”.