

Flowcode

using PICKit 2 with Flowcode v5

To allow PICKit2 to work with Flowcode 5 click on Build >> Compiler options and navigate to the Programmer tab.

Set the Programmer location to:

32bit Operating Systems

C:\Program Files\Flowcode\V5\Tools\PICKit2\pk2cmd.exe

64bit Operating Systems

C:\Program Files (x86)\Flowcode\V5\Tools\PICKit2\pk2cmd.exe

Set the Programmer parameters to:

32bit Operating Systems

-BC:\Program Files\Flowcode\V5\Tools\PICKit2\ -PPIC%p -F%f.hex -M -A5 -R

64bit Operating System

-BC:\Program Files (x86)\Flowcode\V5\Tools\PICKit2\ -PPIC%p -F%f.hex -M
-A5 -R

This configures the PICKit 2 to program the target devices using the project hex file. The PICKit will erase the device, fully program the device and then verify the data has been programmed correctly onto the device.

To allow PPP to provide configuration settings simply leave the Use external program to set config options setting ticked and leave the details as.

Location

Flowcode

32bit Operating Systems

C:\Program Files\Flowcode\V5\Tools\PPP\PPpv3.exe

64bit Operating Systems

C:\Program Files (x86)\Flowcode\V5\Tools\PPP\PPpv3.exe

Parameters

-cs 2 -chip PIC%p -config

You should now be able to use the PICKIT2 programmer.
The PICkit2 device may need to have its firmware updated. If so, instructions can be found in the readme file located with the pk2cmd.exe file.

Newer devices can be supported by updating the PICkit 2 DAT file. See here for instructions.

<http://www.matrixtsl.com/mmforum ... 337#p46157>

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