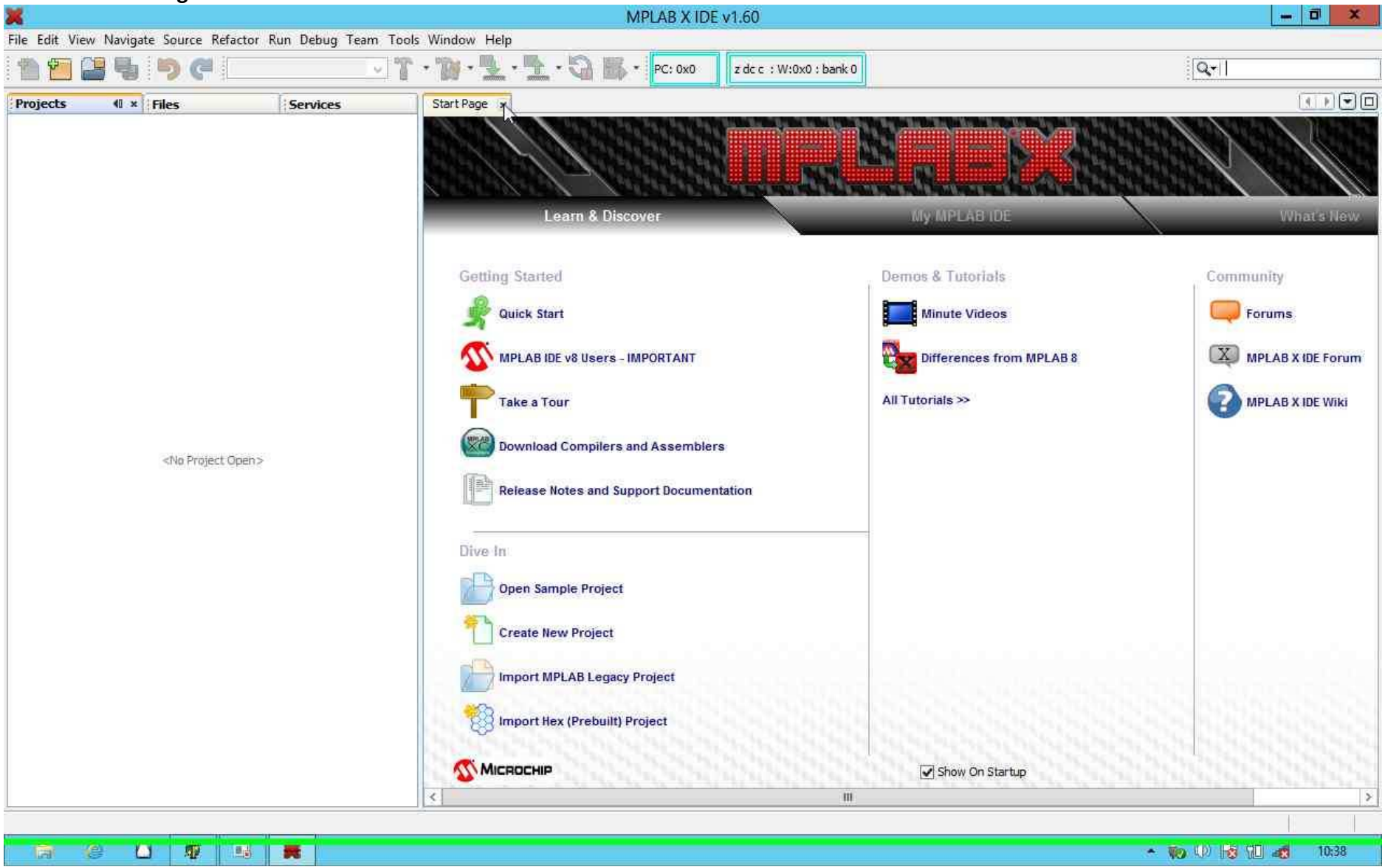
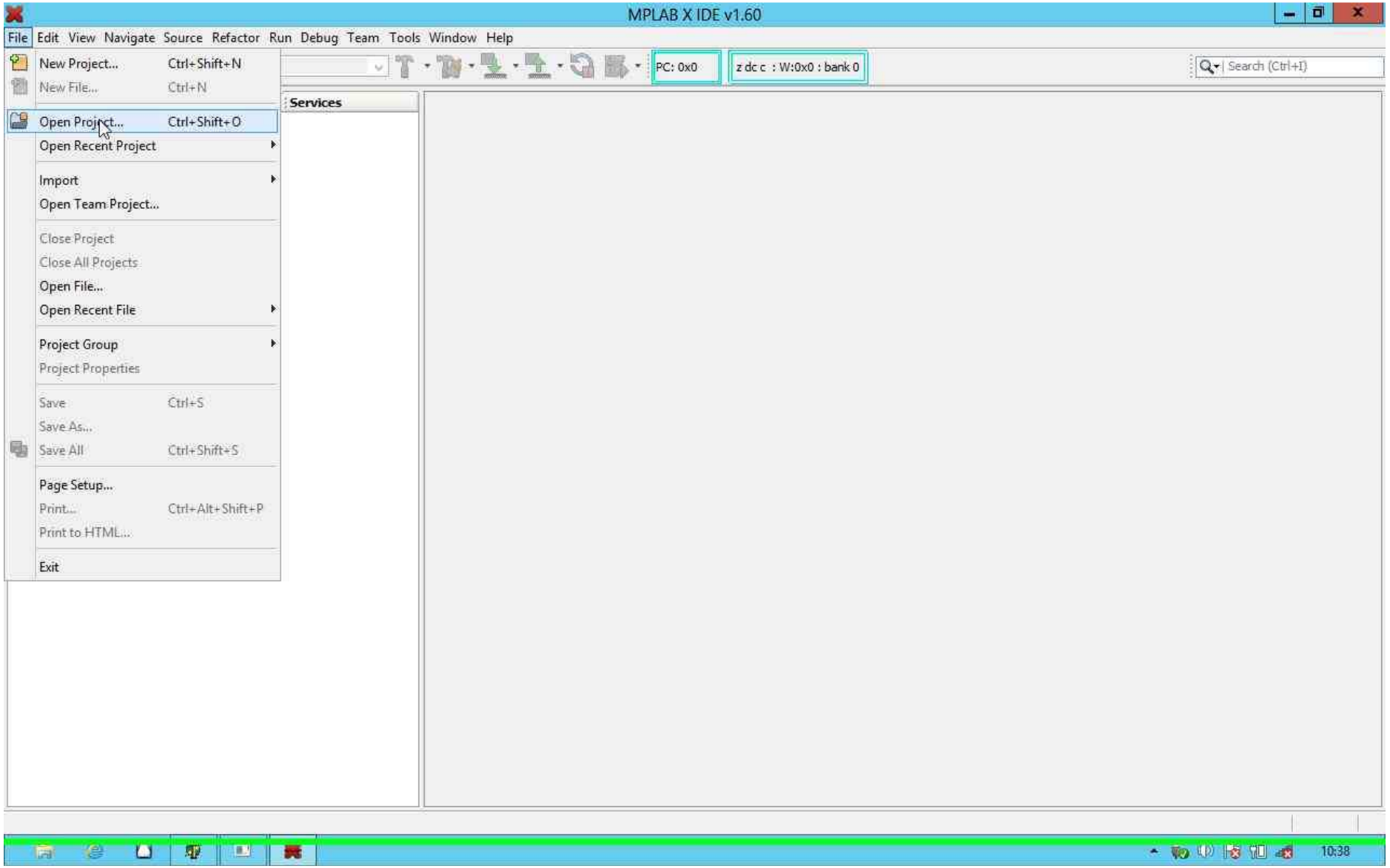
How to open and run ASM project in MPLAB X

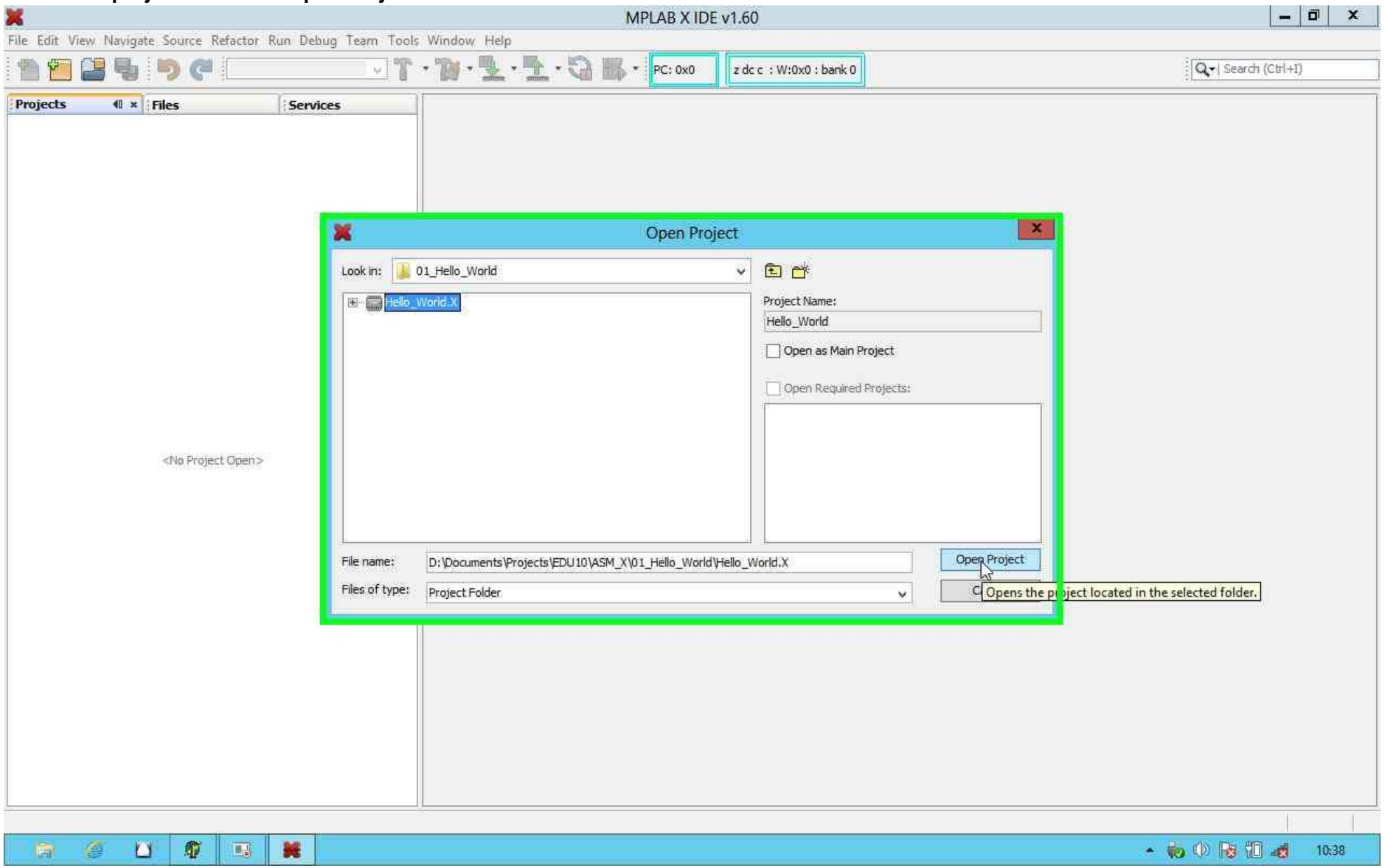
Close the Start Page



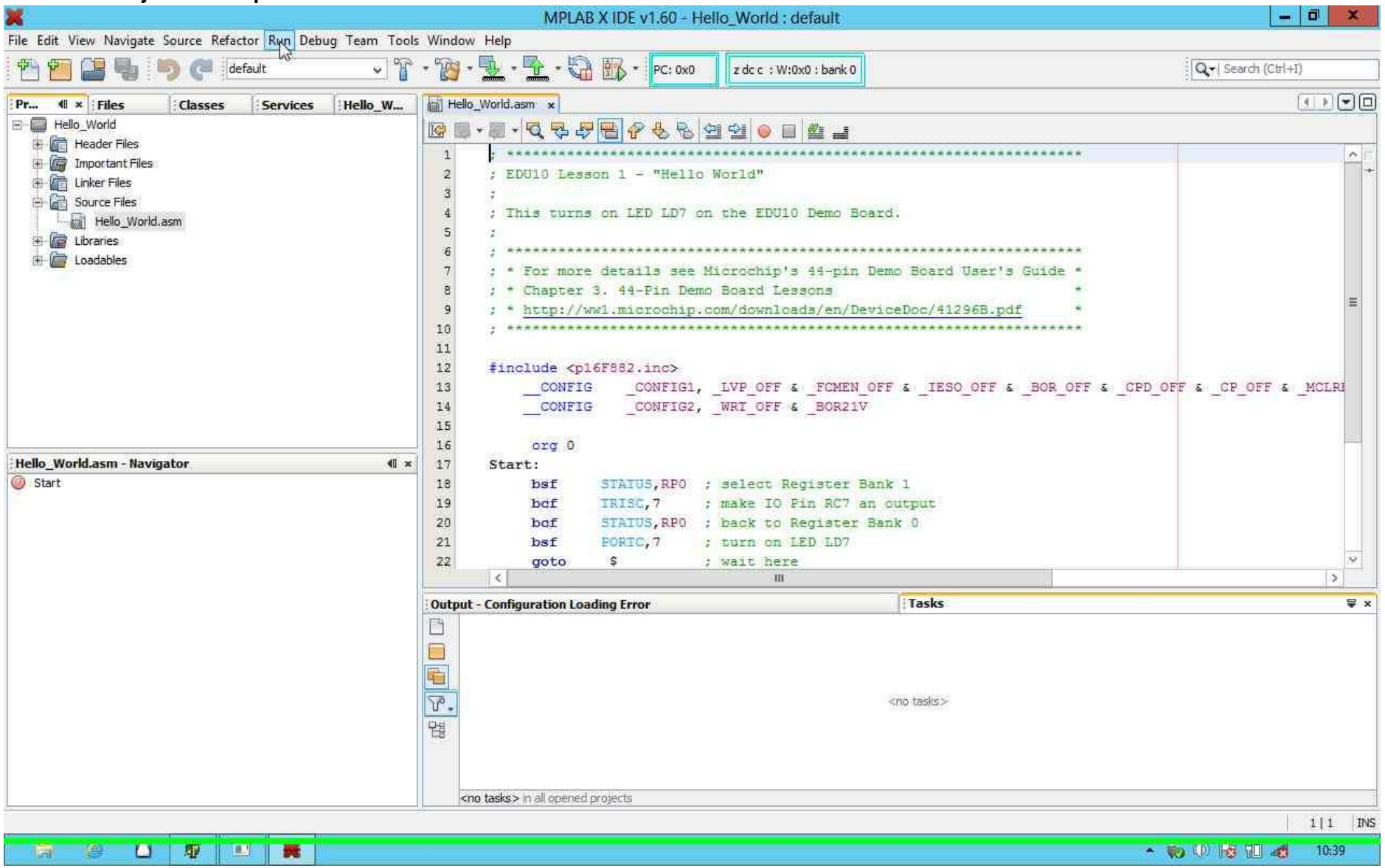
Select File -> Open Project…



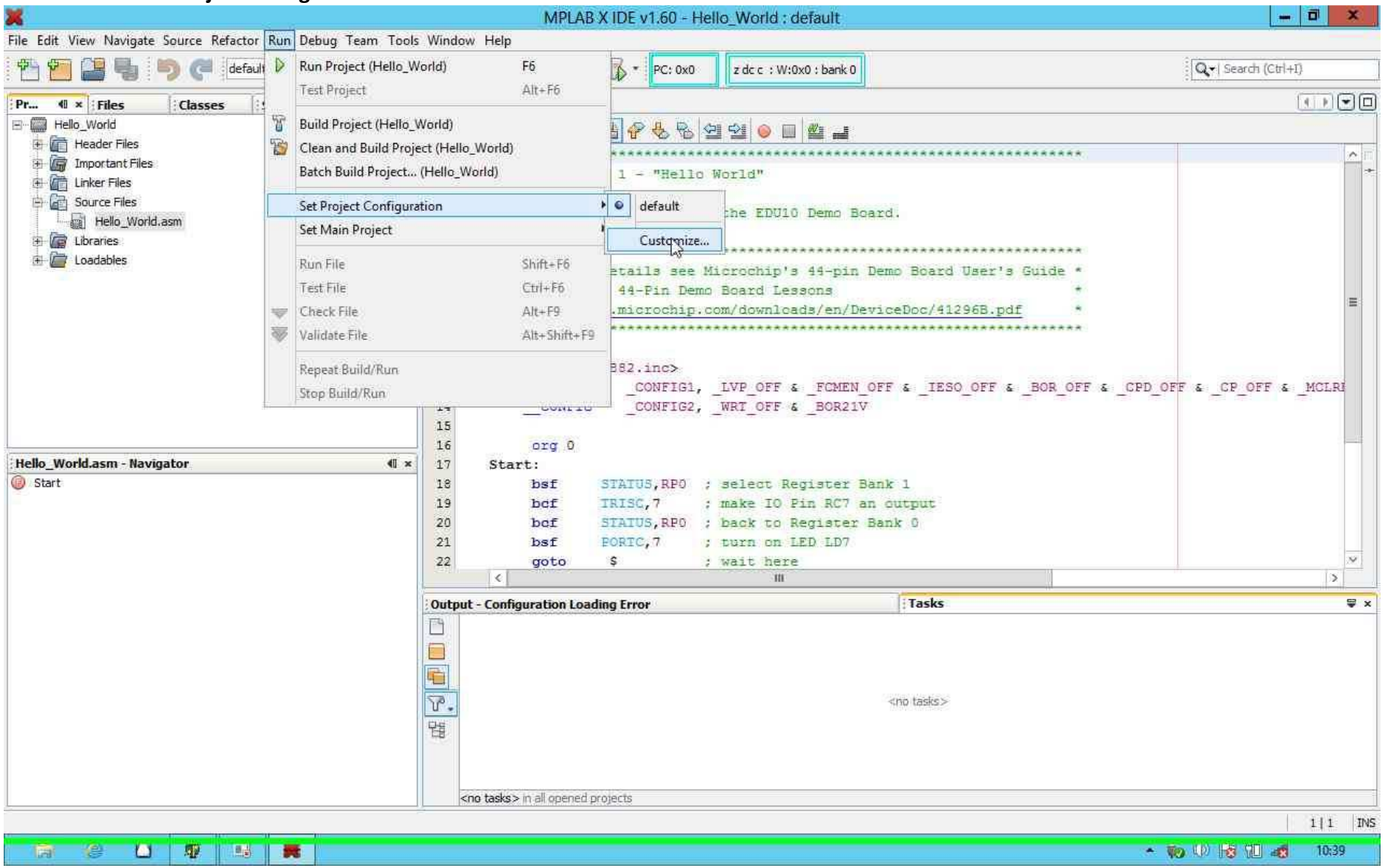
Locate the project and click "Open Project" button.



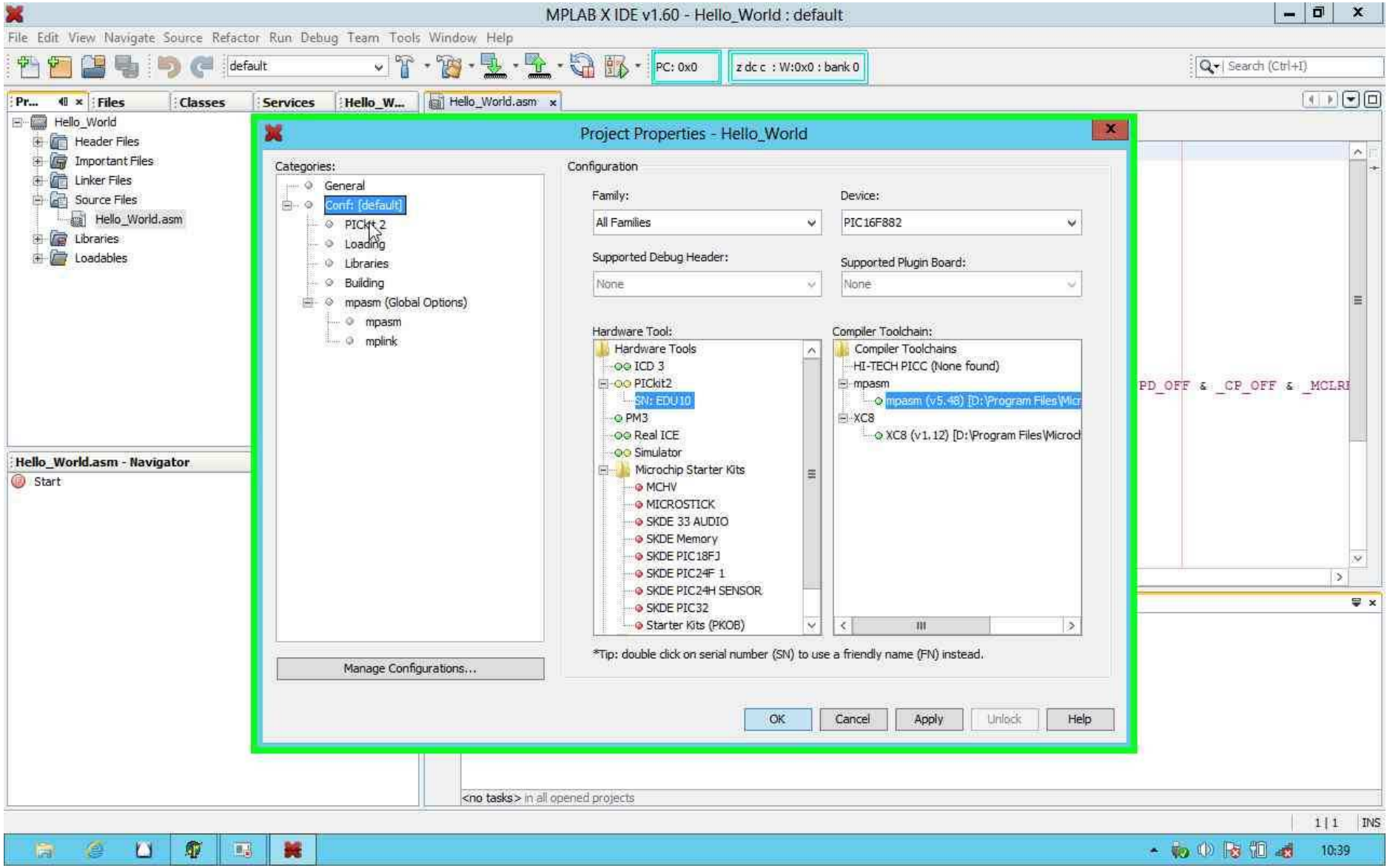
Under the Projects tab expand the Source Files "folder" and double click the .asm file name to view the code.



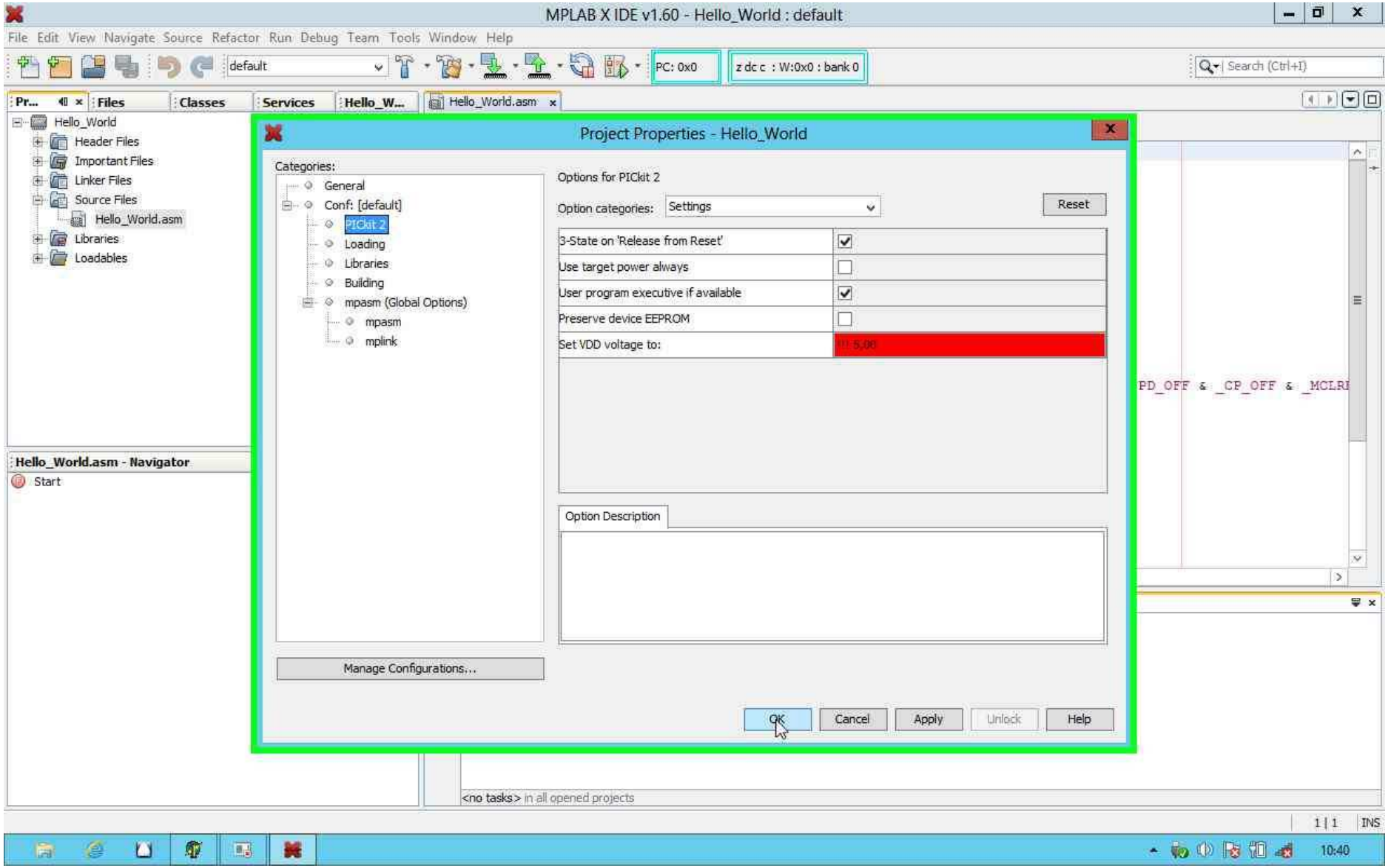
Select Run -> Set Project Configuration -> Customize…



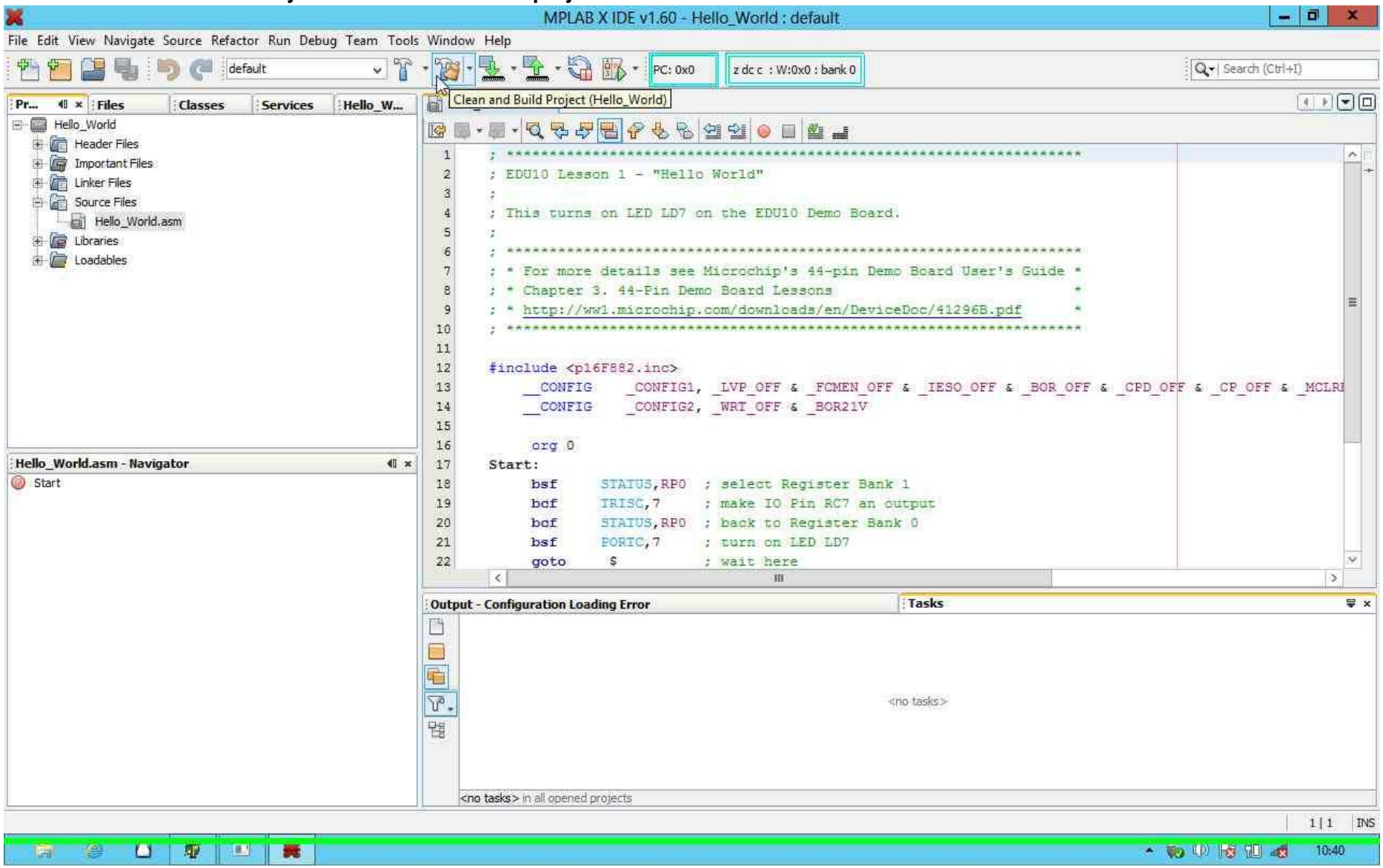
Make sure the Hardware Tools (PICkit2, SN: EDU10) and the Compiler Toolchain (mpasm) are selected.



Make sure the PICkit 2 settings are properly set.



Click on "Clean and Build Project" button to build the project.



Click on "Make and Program Device" to program the PIC16F882 on the EDU10 board.