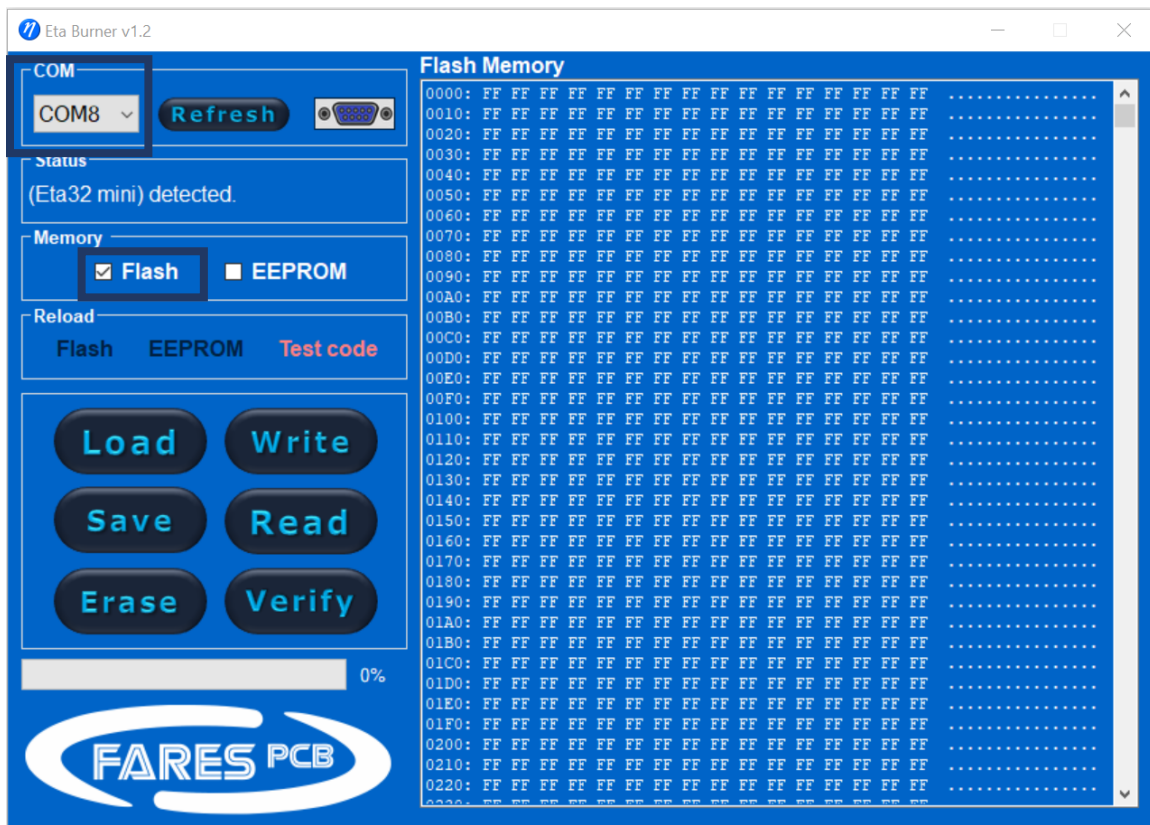


Flash HEX file using Eta32mini Burner

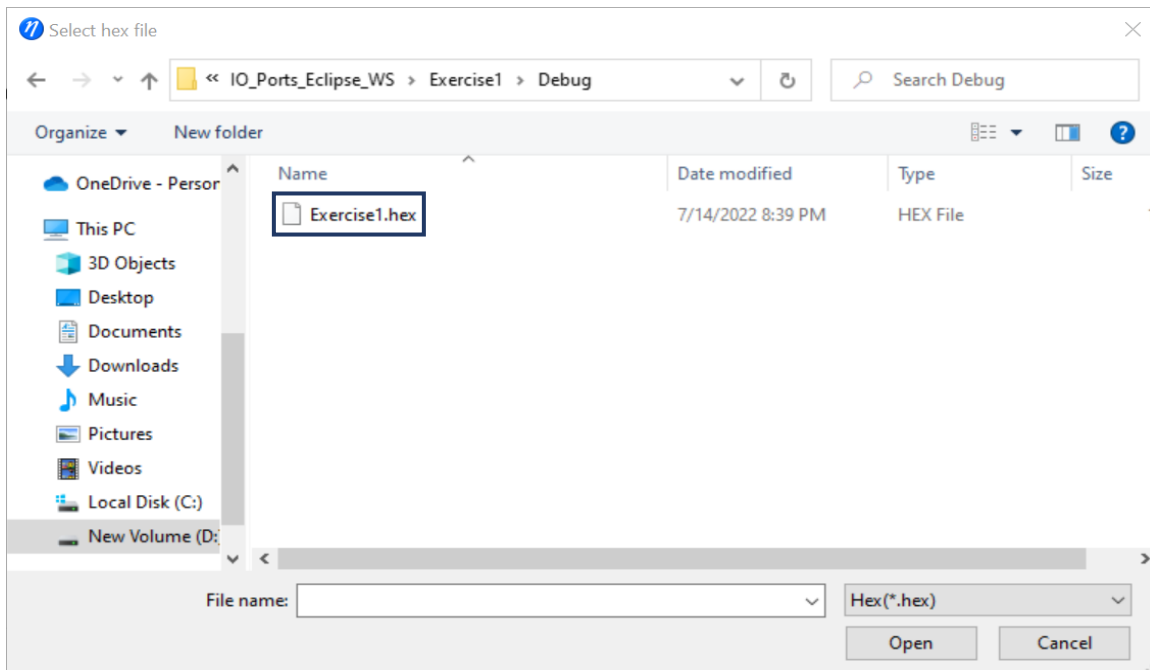
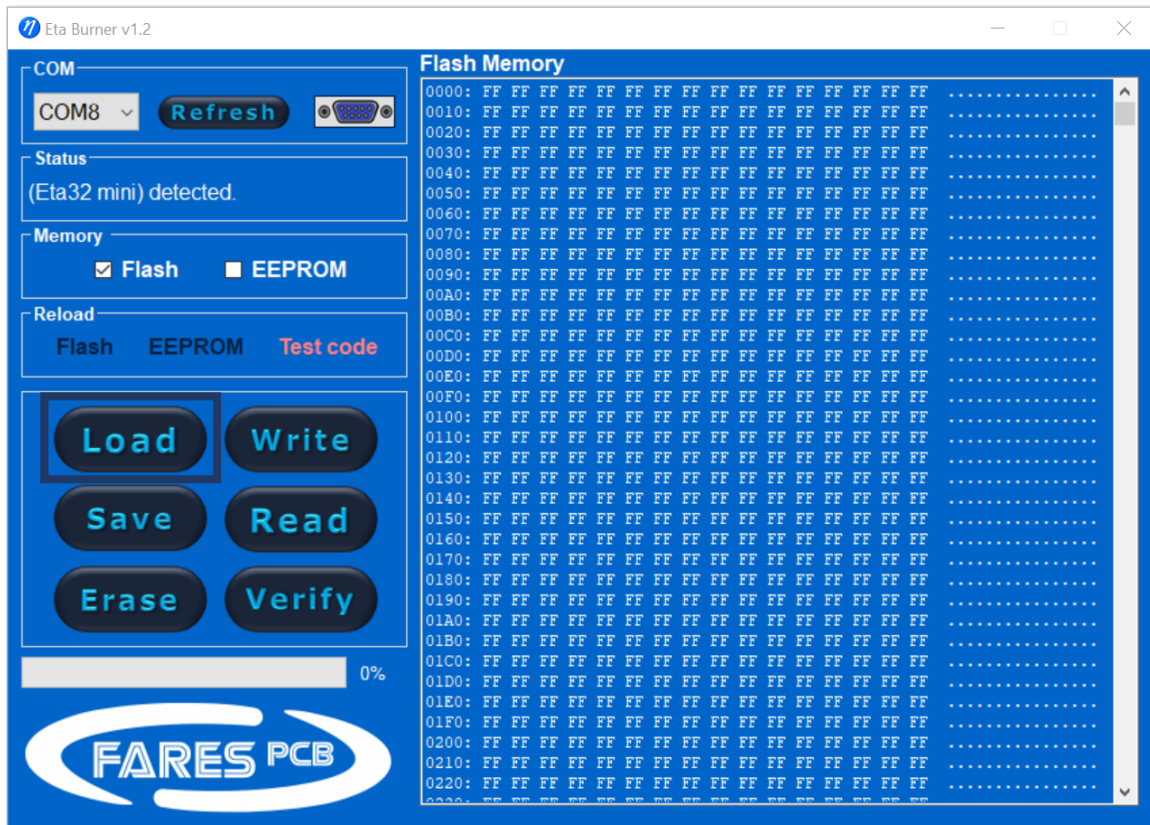
Step 1: Connect the **Eta32mini** Kit to your laptop and press the power button.

Step 2: Open the **Eta Burner** tool, it should detect your board **COM** port and make sure that the **Flash** memory is selected.

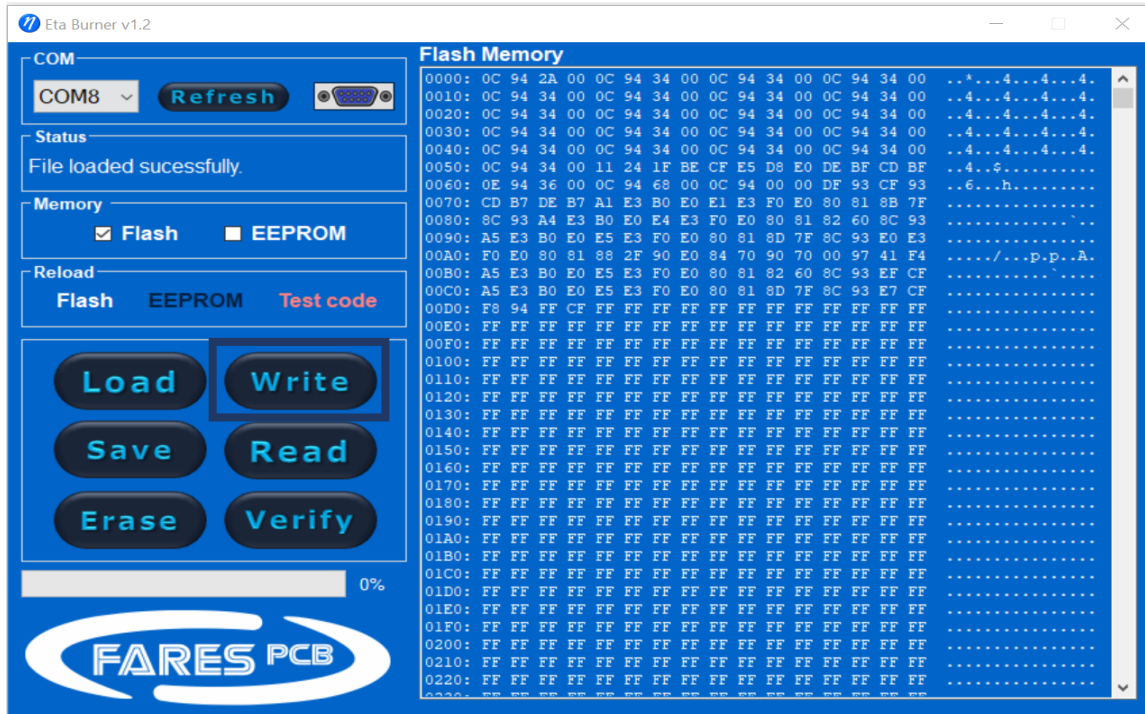


Step 3: Make sure that your project settings are using **ATmega32** microcontroller with frequency **16Mhz**. As the **Eta Burner** always set the **fuse bits** of the microcontroller to use the external **16Mhz Crystal Oscillator**.

Step 4: Load the **.hex** file by pressing the **Load** button.



Step 5: Write the .hex file inside the microcontroller program memory by pressing the **Write** button.



Step 6: Test your application on the board.

Thank You & Good Luck
Eng/Mohamed Tarek