

## AT-HD4-V41 & AT-HD4-V42



### Items needed before starting:

- AT-HD4-V41 or AT-HD4-V42
- PC/Laptop with an RS-232 serial port
- RS-232 cable (9-pin, Female-to-Male, non-crossover type)
- Micon.exe (included in the AT-HD4-V41\_firmware.zip file. (or V42)
- Latest firmware hex files (included in the firmware.zip for either V41 or V42)

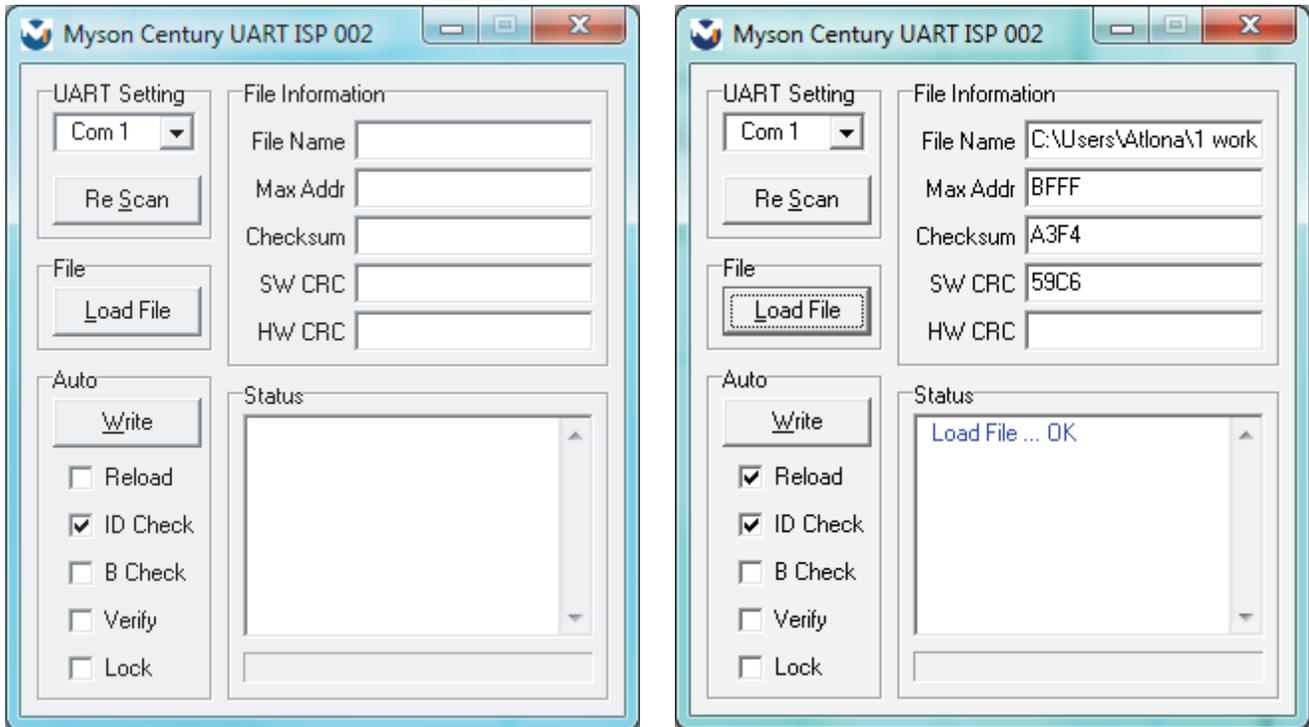
### Step One: (ISP mode)

- Connect the AT-HD4-V41 (or V42) to a PC using the RS-232 female to male cable.
- If the AT-HD4-V41 (or V42) is plugged in, unplug it now.
- Press and hold the power button while plugging the power cord back into the unit.

**Note:** If the power LED does not illuminate then the unit has entered ISP mode correctly.

## Step Two: (updating)

- Close any program that may use the RS-232 connection (such as hyperterminal).
- Open the Micon.exe file included in the Firmware.zip for V41 or V42
- Select the correct COM port.
- Ensure the ID Check box is selected then press the ReScan button. This will ensure the ISP tool is ready for updating.



- Click the Load File button and select the .hex file that was included in the firmware.zip for the HD4-V41 or HD4-V42.
- When loaded the message "Load File ... OK" should display in the Status box, as seen above.
- Select the Reload box.
- Press the Write button to start the update.
- When the Status bar is filled the update is complete and it is ok to close the Myson Century UART ISP file.
- The unit will reset itself automatically once the update has completed.
- Open your hyperterminal program and type in the command "AUTOON" with a carriage return to turn on the new feature.
- Unplug the HD4-V41 or V42 unit from the computer.