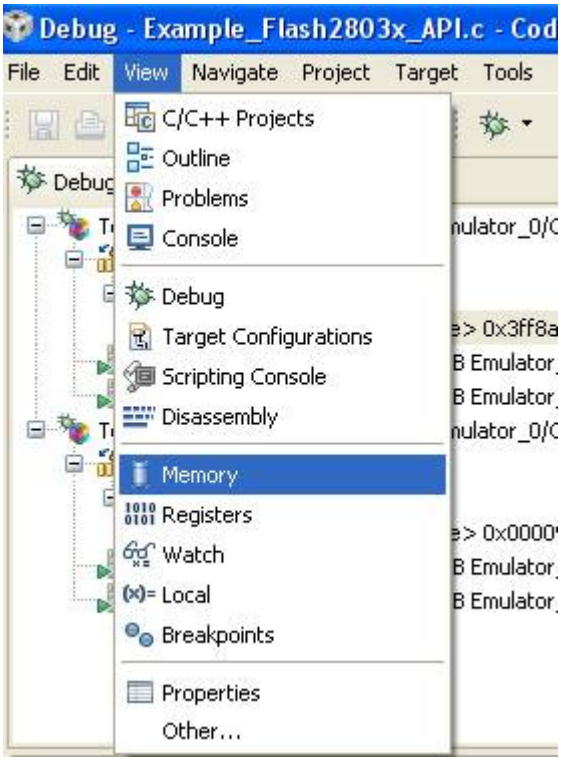
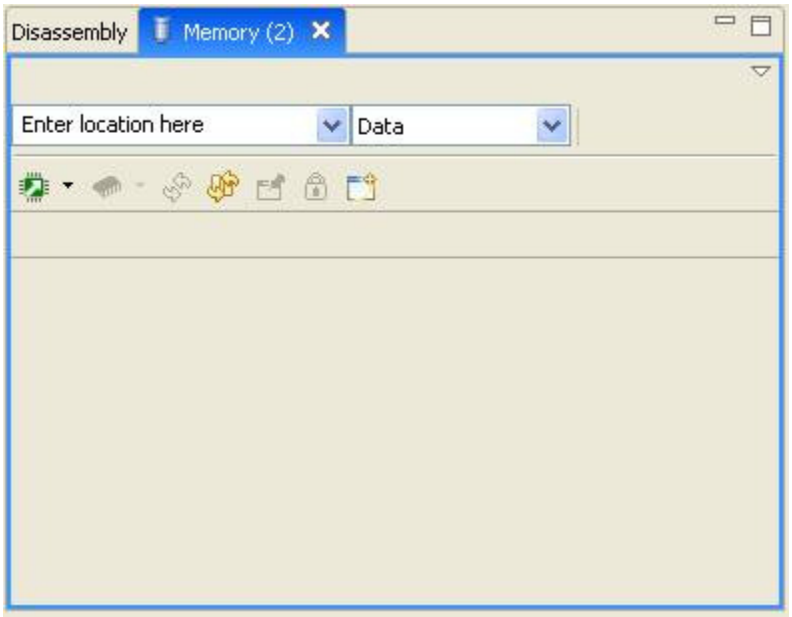
How to do a flash dump using CCS4v?

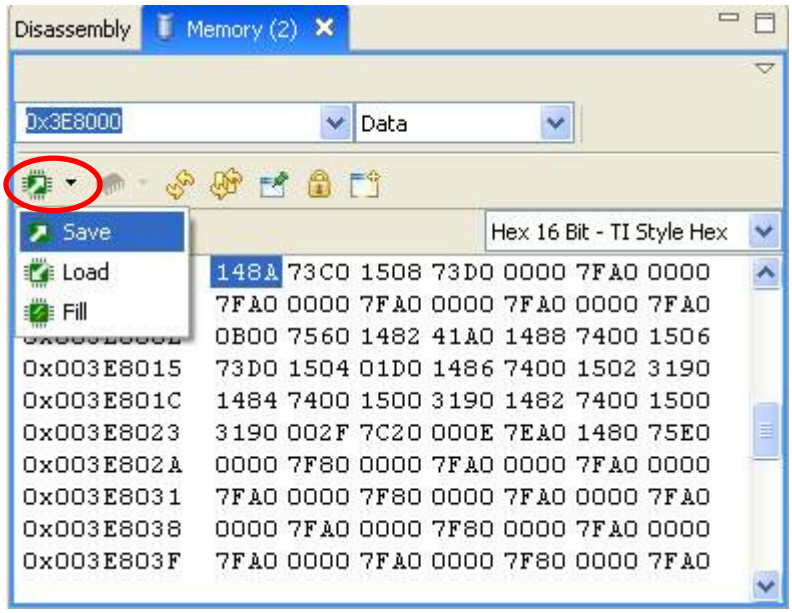
1. Start CCS4.0v and connect to the device.
2. Goto View -> Memory as shown below



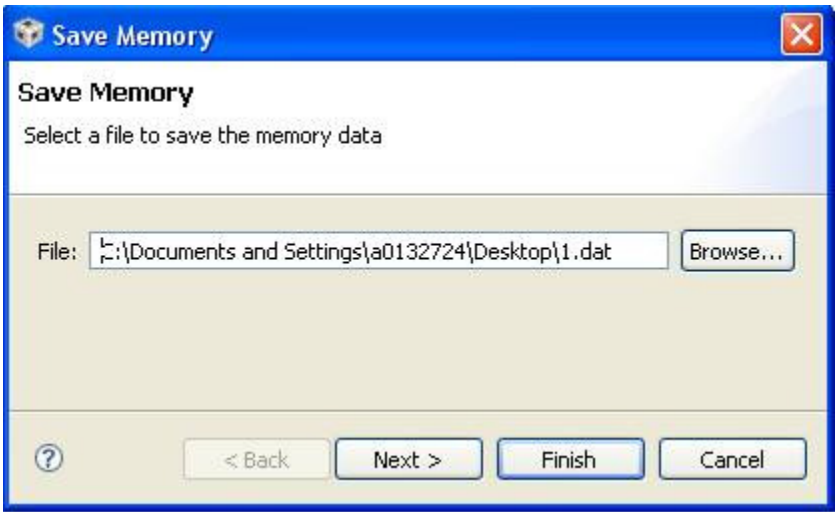
3. Memory window will open as shown below



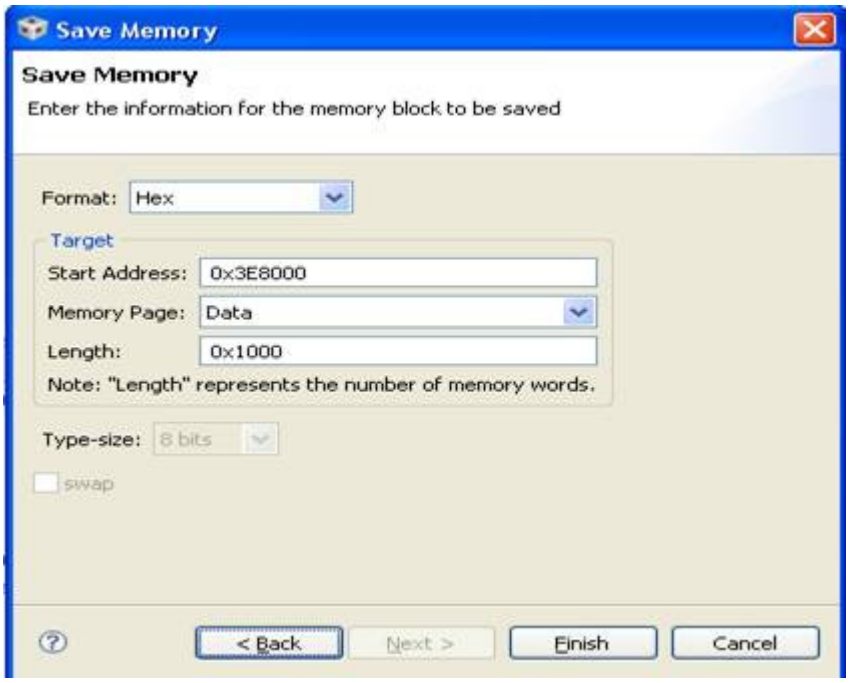
4. Enter the address location in the "Enter location here" and enter whether you would like to view program memory (or) data memory in "Data"



5. Press the Save option as shown above and the following window will pop up as shown below. Specify the location to save the .dat file and press next



6. Select the format as **"Hex"** and enter the starting address of the flash. Select data memory and enter the length of the flash memory and press finish



7. Open the .dat file from the specified location. The .dat file will appear as shown below