

GUI Data Corrupt

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C:\Users\Administrator\Desktop\Week1\les1\lesson1.uvprojx - μVision

File Edit View Project Flash Debug Peripherals Tools SVCS Window Help

Registers

Register	Value
Core	
R0	0x00000000
R1	0x00000000
R2	0x00000000
R3	0x00000000
R4	0x00000000
R5	0x00000000
R6	0x00000000
R7	0x00000000
R8	0x00000000
R9	0x00000000
R10	0x00000000
R11	0x00000000
R12	0x00000000
R13 (SP)	0x00000000
R14 (LR)	0x00000000
R15 (PC)	0x00000000
xPSR	0x00000000
Banked	
System	
Internal	
Mode	Thread
Privilege	Privileged
Stack	MSP
States	0
Sec	0.00000000
FPU	

Disassembly

```
192:          LDR    R0, =SystemInit
0x08000218 4809  LDR    r0,[pc,#36] ; @0x08000240
193:          BLX    R0
0x0800021A 4780  BLX    r0
194:          LDR    R0, = main
```

system_stm32f4xx.c startup_stm32f401xe.s main.c*

```
182 __Vectors_Size EQU __Vectors_End - __Vectors
183
184 AREA |.text|, CODE, READONLY
185
186 ; Reset handler
187 Reset_Handler PROC
188     EXPORT Reset_Handler
189     IMPORT SystemInit
190     IMPORT __main
191
192     LDR    R0, =SystemInit
193     BLX    R0
194     LDR    R0, = __main
195     BX     R0
196 ENDP
197
198 ; Dummy Exception Handlers (infinite loops which can be called)
199
200 NMI_Handler PROC
201     EXPORT NMI_Handler [WEAK]
202     B      .
203 ENDP
```

Call Stack + Locals

Name	Location...	Type
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μVision

The GUI data seems to be corrupt.
Please use the menu 'Window/Reset View to Defaults' to reset the layout.

確定

Command

```
*** error 65: access violation at 0x40023800 : no 'read' permission
*** error 65: access violation at 0x40023800 : no 'write' permission
*** error 65: access violation at 0x40023804 : no 'write' permission
*** error 65: access violation at 0x40023800 : no 'read' permission
*** error 65: access violation at 0x40023800 : no 'write' permission
*** error 65: access violation at 0x4002380C : no 'write' permission
```

ASSIGN BreakDisable BreakEnable BreakKill BreakList BreakSet BreakAccess COVERAGE DEFINE DIR Display Enter EVALuate EXIT FUNC Go INCLUDE IRLOG ITMLOG KILL LogicAnalyze LOAD LOG MAP MODE Ostep

Simulation L:195 C:1 CAP NUM SCRL OVR R/W

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How to solve the problem?

