

Project explorer

- Globals
  - Constants
    - <Add new>
    - false
    - true
  - Variables
    - <Add new>

Main (Flow)

```

graph TD
    BEGIN([BEGIN]) --> CCode[C-Code]
    CCode --> CallMacro1[Call Component Macro]
    CallMacro1 --> Schleife[Schleife]
    Schleife --> CallMacro2[Call Component Macro]
    CallMacro2 --> Delay[Delay 10 ms]
    Delay --> Schleife
    Schleife --> END([END])
  
```

Call Macro: gLCD\_SSD1306\_i2c1::Initiaise()

Call Macro: gLCD\_SSD1306\_i2c1::DrawLine(0,0,5,5)

Compiler Messages

FINISHED

Target folder: C:\Rowcode\FLOWCO~1\FLA8AA~1\PROJEK~1\OLED

Source name: C:\Rowcode\Flowcode\_Examples\Flowcode V8\Projekte\_V8\OLED\gld\_eigen\_i2c\_PIC16F689\_00.fcdx

Title:

Description:

Device: PIC 16F 16F1508

Generated by: Flowcode v8.2.0.12

Date: Thursday, June 20, 2019 17:53:05

Users: 1

Registered to: Jorg Guldner

License key:

https://www.matrital.com

Launching the compiler...

C:\Program Files (x86)\Flowcode\Common\Compilers\pic\batch\pic\_xc8\_comp.bat 16F1508 "C:\Rowcode\FLOWCO~1\FLA8AA~1\PROJEK~1\OLED\" "gld\_eigen\_i2c\_PIC16F689\_00.fcdx"

C:\Rowcode\FLOWCO~1\FLA8AA~1\PROJEK~1\OLED>C:\PROGRA~2\Flowcode\Common\COMPIL~1\pic\batch\bin\xc8.exe -chip=16F1508 "gld\_eigen\_i2c\_PIC16F689\_00.fcdx"

Microchip MPLAB XC8 C Compiler (Free Mode) V1.45

Build date: Nov 15 2017

Part Support Version: 1.45

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License type: Node Configuration

using updated 32-bit floating point libraries; improved accuracy might increase code size

gld\_eigen\_i2c\_PIC16F689\_00.c: 203: (1250) could not find space (128 bytes) for variable \_FCV\_0cc51\_gLCD\_SSD1306\_i2c1\_\_DRAM4

gld\_eigen\_i2c\_PIC16F689\_00.c: 203: (1262) object "\_FCV\_0cc51\_gLCD\_SSD1306\_i2c1\_\_DRAM4" lies outside available data space (warning)

gld\_eigen\_i2c\_PIC16F689\_00.c: 204: (1250) could not find space (128 bytes) for variable \_FCV\_0cc51\_gLCD\_SSD1306\_i2c1\_\_DRAM3

gld\_eigen\_i2c\_PIC16F689\_00.c: 204: (1262) object "\_FCV\_0cc51\_gLCD\_SSD1306\_i2c1\_\_DRAM3" lies outside available data space (warning)

gld\_eigen\_i2c\_PIC16F689\_00.c: 205: (1250) could not find space (128 bytes) for variable \_FCV\_0cc51\_gLCD\_SSD1306\_i2c1\_\_DRAM2

gld\_eigen\_i2c\_PIC16F689\_00.c: 205: (1262) object "\_FCV\_0cc51\_gLCD\_SSD1306\_i2c1\_\_DRAM2" lies outside available data space (warning)

gld\_eigen\_i2c\_PIC16F689\_00.c: 206: (1250) could not find space (128 bytes) for variable \_FCV\_0cc51\_gLCD\_SSD1306\_i2c1\_\_DRAM1

gld\_eigen\_i2c\_PIC16F689\_00.c: 206: (1262) object "\_FCV\_0cc51\_gLCD\_SSD1306\_i2c1\_\_DRAM1" lies outside available data space (warning)

gld\_eigen\_i2c\_PIC16F689\_00.c: 207: (1250) could not find space (128 bytes) for variable \_FCV\_0cc51\_gLCD\_SSD1306\_i2c1\_\_DRAM0

gld\_eigen\_i2c\_PIC16F689\_00.c: 207: (1262) object "\_FCV\_0cc51\_gLCD\_SSD1306\_i2c1\_\_DRAM0" lies outside available data space (warning)

(908) exit status = 1

(908) exit status = 1

Error returned from [xc8.exe]

C:\Program Files (x86)\Flowcode\Common\Compilers\pic\batch\pic\_xc8\_comp.bat reported error code 1

Autoclose turned off

FINISHED

☐ Close automatically

Close Cancel

Properties

gLCD\_SSD1306\_i2c1

Properties

Component

Handle gLCD\_SSD1306\_i2c1

Type GLCD (SSD1306)

Properties

Dimensions

Pixel Height 64

Pixel Width 128

Interlaced No

Colour

Monochrome Yes

Foreground Color FFFFFFFF

Background Color 000000

Bit Depth

Colour Bit Depth 1

Red Bit Depth 0

Green Bit Depth 0

Blue Bit Depth 0

Connections

I2C Address 0x78 (0)

Channel Channel 1

Baud Select 400KHz

Baud Rate 400000

Stop Delay No

SDA \$PORTB.4

SCL \$PORTB.6

Simulation Mode

Display Method Bitmap

Name "Component"

Component gLCD\_SSD1306\_i2c1