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[Forum: 32-bit PIC \(請註明使用的元件標號\)](#)

Topic: Harmony配置器"觀念"疑問

Subject: Harmony配置器"觀念"疑問

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Harmony配置器

我需要PWM弁鄔狃H勾選的 "Use OC Drive"
但OC這弁鄔u能用靜態的
而Harmony配置器因為OC需要Timer配合
所以配置器會自動幫我勾選"Use Timer Driver"
雖然這時候Timer可選 動態 靜態
但為了PWM弁鄔@定要用靜態Timer配合
所以我只能將Timer配置為靜態
因為動態Timer無法讓靜態OC使用

也就是說這樣我之後要加別的弁 (例如延遲、計數器)就不能用到動態的Timer弁鄔F是嗎

或者其實PWM弁鄔i以用動態Timer配合?
最後再問可以Timer1用動態Timer2用靜態這樣嗎

附加檔案:

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app.c x MPLAB® Harmony Configurator* x system_tasks.c x

Options* Clock Diagram x Pin Diagram x Pin Settings x

- + Internal Ethernet MAC Driver
- + Flash
- + Graphics Controllers
- + Graphics Displays
- + I2C
- + IC
- + NVM
- OC
 - Use OC Driver?
 - Driver Implementation STATIC
 - Interrupt Mode
 - Number of OC Driver Instances 1
 - OC Driver Instance 0
 - OC module ID OC_ID_2
 - OC Modes OC_COMPARE_PWM_MODE_WITHOUT_FAULT_PROTECTION
 - OC Buffer Size OC_BUFFER_SIZE_16BIT
 - OC Timebase Timer OC_TIMER_16BIT_TMR2
 - Configure Timer driver for the selected instance of timer
 - OC Non PWM Mode 16-bit Compare Value 0
 - OC Pulse Width 4
- + PMP
- + RTCC
- + Sample
- + SD Card
- + SPI
- + SPI Flash Drivers
- + SRAM
- Timer
 - Use Timer Driver?
 - Driver Implementation STATIC
 - Interrupt Mode
 - Number of Timer Driver Instances 1
 - TMR Driver Instance 0
 - Timer Module ID TMR_ID_2
 - Interrupt Priority INT_PRIORITY_LEVEL1
 - Interrupt Sub-priority INT_SUBPRIORITY_LEVEL0
 - Clock Source DRV_TMR_CLKSOURCE_INTERNAL
 - Alarm Functions (Callbacks)
 - Prescale TMR_PRESCALE_VALUE_1
 - Operation Mode DRV_TMR_OPERATION_MODE_16_BIT
 - Timer Period 9
- + Touch