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Module
ISR.c

Revision
1.0.1

Description
This is the home for the single ISR for the PIC. You can enter the code here directly if the responses don't need to access module level variables, or call a function in the module to get access to those module level variables

Notes
make sure that you handle all of the possible sources!

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```
#include "ES_Port.h"
#include "DAC_Service.h"
#include "MicInputService.h"

static bool TestHi = false;

void __interrupt() myIsr(void)
{
    if (NCO1IF == 1){
        _HW_SysTickIntHandler();
    }

    if (TMR0IF == 1) {
        TMR0IF = 0;
        DAC1CON1 = getNextDAC();
    }

    if (CCP2IF == 1) {
        CCP2IF = 0;
        CCP2IntHandler();
    }
}
```