

```
int main ( void )
{
    /* Initialize all modules */
    SYS_Initialize ( NULL );

    DMAC_ChannelCallbackRegister(DMAC_CHANNEL_0, USART_TxDmaChannelHandler, 0);
    while ( true )
    {
        if (readUartTxData(nonSecureUartTxBuffer) == true)
        {
            /* Maintain state machines of all polled MPLAB Harmony modules. */
            DMAC_ChannelTransfer(DMAC_CHANNEL_0, nonSecureUartTxBuffer, \
                                (const void *)&(SERCOM3_REGS->USART_INT.SERCOM_DATA), \
                                strlen((const char*)nonSecureUartTxBuffer));
        }
        secureAppEntry();
    }
}
```