

Freescale MQX RTOS Example Guide

Nill_lite example

This document explains the nill_lite example, what to expect from the example and a brief introduction to the API used.

The example

The application example creates just one task.
The task does nothing and is blocked.

Running example

The user only needs to do compilation of MQX libraries, ksdk library and the example without any further step.

If the platform supports floating point, you have to disable floating point in <MQX_folder>\rtos\mqx\config\mcu\<board>\mqx_sdk_config.h:

```
#define MQXCFG_ENABLE_FP                0

#define MQXCFG_ALLOCATOR                 MQX_ALLOCATOR_LWMEM
```

And rebuild MQX library.

To run the example the corresponding IDE, debugger and compiler are needed.