

Freescale MQX Example Guide

Hello example

This document describes one of the most basic example applications. The example hello handles only one task which prints string "Hello World\n"

Running the example

Start a terminal application on your PC and set the serial connection for 115200 baud, 8 data bits, 1 stop bit, no parity and no flow control.

Start hello example on the target platform. For instructions how to do that in different IDEs and for different debuggers, see the MQX documentation (<MQX installation folder>/doc/tools).

After starting the application, you will see the printed message as the following.

```
Hello World
```

Explanation of the example

There is one task in the example (HELLO_TASK). Task prints "Hello World" string and ends.

HELLO_TASK:

- Prints out the string "Hello World" by printf function.
- Calls _task_block function to end the task.