

Freescale MQX RTOS Example Guide

Fbdev example

How-to use Vybrid Fbdev example

Fbdev example can run on vybrid_autoevb_a5 and twrvf65gs10_a5 board with DDR support. Since it requires big memory block to hold display buffer, intram version will fail in running.

The example will show two rectangles on screen at up-left and bottom-right.

The screen resolution is 800x600 on vybrid_autoevb_a5 and 480x272 on twrvf65gs10_a5.

Example stages:

- 1) Two rectangles blinking
- 2) Stop blinking
- 3) Left rectangle disappears
- 4) Right rectangle disappears