

# LSE-2015 Project

## Kernel and System Configuration

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## 1 Description

The procedures described in this document prepare the Raspberry Pi so that it can interface with the camera and the TFT LCD touchscreen.

## 2 Setup

A set up script is provided at `../../scripts/setup/kernel_setup.sh` to ease the building and installation.

If the setup script finished successfully; a new kernel should be installed and the system configuration to be able to interface with the camera and the TFT LCD touchscreen should have been taken care of.

## 3 Testing

No test script is provided for this setup. The testing is conducted together with the testing of the **fbcp** application. Please refer to the **fbcp** configuration documentation (`../../fbcp/report.pdf`) for more information on this point.