

LSE-2015 Project

Kernel and System Configuration

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19th of April, 2015



Date	Version	Issue	Author
2015-04-19	1.0	Initial release.	PCA

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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.