



Embedded Linux Update Training

Overview:

This 3 days training is intended for developers who are looking for an update in current evolutions in Embedded Linux. The training covers various subjects such as: Embedded Android, Linux Kernel with Device Tree, Yocto, GIT, etc...

During this training all participants get the opportunity to build and experiment with a multifunctional small-footprint embedded target with an LCD touchscreen interface, which can be kept after the training.

Knowledge prerequisites:

- Embedded Linux training or equivalent experience
- C/C++ Programming experience on Linux or Unix

Method:

Course/Workshop, classical educations with practical exercises.

Course Flow:

Day 1:

- Embedded Android
- Linux kernel with Device Tree, what, why and how

Day 2:

- Exploring Yocto
- Using Git

Day 3:

- Jenkins
- Security (patching) and Embedded Linux

Courseware:

Course materials provided, complemented with a HW development board (currently: BeagleBone Black 1Ghz ARM Cortex-A8 based board with a 7 inch touchscreen and expansion board).

Course Dates & Location:

Please contact us for available dates and locations.

Price:

1.850,- € + VAT per attendee

