



Installing, programming and writing drivers

Industrial applications are more and more often performed using an embedded version of Linux. In addition, the very specific environment in which run these systems sometimes make it necessary to adapt the Linux installation to the hardware environment.

Ac6-training trainings not only teach you how to build applications on embedded Linux, but also how to adapt the operating system to your hardware or environment when the need arises.

oD1 Embedded Linux Building and installing an embedded Linux platform. 12 h Inquiry

oY1 Yocto Project Development course, to learn what is the embedded linux system and how to create it with Yocto. 30 h Inquiry

oD3 Linux Drivers. This course covers the various techniques needed to write Linux (2.6 and 3.x) drivers: bus management (PCI, hot-plug) and auto-configuration of devices, as well as the specific problems due to multi-core and advanced processors. 24 h Inquiry

oY2 Yocto Project Development course. This course expects you to already know how to build a Linux platform using Yocto. See our oY1 Yocto Project Development course. 30 h Inquiry

oY2 Yocto Project Expert course. It is intended for engineers that need to fully understand the Yocto build environment and be able to tailor it to their needs. 30 h Inquiry