Build easily your Embedded Linux systems

A complete graphical, user friendly, Eclipse-based environment
Port and install Linux kernel, drivers, modules and bootloader
Define your target platform from a predefined set of elements
Develop and debug your applications with team support
Generate ready-to-deploy images, including your applications

www.ac6-tools.com
An intuitive, User-friendly Interface

- Include your applications
- Build your platform from validated components
- Create your root filesystem
- Track build process

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User-Friendly Flexibility

Define dependencies

Control build

Define configuration settings

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Develop applications with the same tool

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Build reproducibility

• All configuration information is centralized
  – In the Platform project for package configuration
  – In the Rootfs project for image content

• All project can be managed under SCMS
  – Eclipse supports all major SCMS (git, svn, mercurial, ...)

• You can always reproduce a previous build
  – For maintenance
  – For back-porting evolutions

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A complete service and product offer

• ac6 is renowned tool developer
  – Development tools for STM32 Microcontrollers
  – System Workbench for Linux with System Workbench for STM32 provides full support of the STM32MP1 SoC
  – Expertise and support for Yocto, Android...

• ac6-training provides trainings on
  – Processors (ARM cores and SoCs)
  – Busses and communications (PCIe, USB-3.0...)
  – Linux (embedded Linux, Yocto, drivers...)
  – Android (Industrial use, Internals, Programming...)
  – RTOSes (FreeRTOS, RTX...)

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