



Automotive Grade Linux

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What is demonstrated

Automotive Grade Linux Unified Code Base (UCB)

- Version 3.0 (Charming Chinook)

Demo Apps running on multiple hardware platforms.

- Home Screen
- HVAC
- Media Player
- AM/FM Tuner
- Audio Mixer
- Settings
- Vehicle Controls

Hardware Information

Renesas R-Car M2 Porter
TI Jacinto 6 Vayu
Raspberry Pi 2/3

What was improved

- UCB updated to use Yocto Project version 2.1 (Krogoth)
- New Home Screen
- Improved application framework and application launcher
- New SDK for rapid application development
- Wide range of hardware board support including Renesas, Qualcomm Technologies, Intel, Texas Instruments, NXP and Raspberry Pi

Source code or detail technical information availability

<https://wiki.automotivelinux.org/agl-distro/release-notes>