



Automotive Grade Linux

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What is demonstrated

Automotive Grade Linux Unified Code Base (UCB)

- Version 6.0 (Funky Flounder)

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 M3 ULCB
Intel Minnowboard Turbot

Raspberry Pi 2/3

What was improved

- UCB updated to use Yocto Project version 2.4 (Rocko)
- Improved AGL App Framework and application launcher
- API v3 with Service Binder Discovery
- New and improved AGL Advanced Audio Agent (4a) HALs available
- Dynamic Signal Composer for Vehicle Messaging
- SDK using XDS for App Developers
- AGL Core, IVI, IC, and Telematics device profiles

Source code or detail technical information availability

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