



Elektrobit

SmartDeviceLink (SDL)

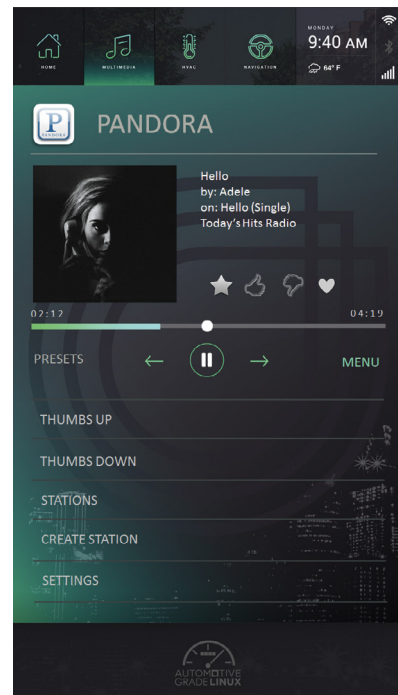
Using your car to get full control over your mobile apps



What exactly is SDL?

SmartDeviceLink is ...

- ... a technology that connect applications on a smartphone to a vehicle head unit
- ... designed for the car and controlled through the car
- ... operating system agnostic and customizable to meet automakers brands needs
- ... open source
- ... the engine powering Ford AppLink



The Key Features

- ▶ SDL Core running on in-vehicle head unit
- ▶ Passes messages between connected smartphone applications and the vehicle HMI
- ▶ Passes notifications from the vehicle to those applications
- ▶ Supports Bluetooth, USB, Android AOA and TCP connectivity
- ▶ Mobile Proxy running on the user's smartphone
- ▶ Allows mobile apps to connect to SDL enabled head-units
- ▶ Is available for Android and iOS

The Benefits

- ▶ Access to rich vehicle data for developers
- ▶ Seamless integration into automaker user interface
- ▶ Safe user experience

Choosing EB as your SDL Partner

- ▶ Permanent dedicated expert team working on SDL
- ▶ Founding supplier member of the SDL Consortium
- ▶ Strong experience in porting SDL on different platforms (Windows, QNX and Linux)
- ▶ Cooperating with Ford since 2009 on Ford AppLink/SDL
- ▶ Supporting customers with SDL worldwide (EU, US and China)

Contact us: