

# DTV Advanced

## Day 1&2

---



### Ex. 1

The purpose of this exercise is to introduce with TV Input Framework.

1. Setup development environment
  - a) Download Android Studio
  - b) Setup Android ADB
2. Analyze source code
3. Implement channel list in the TVInput service
4. Implement channel change
5. Please check next classes (e.g. looking for // TODO comments):
  - a) ChannelManager
  - b) SetupActivity (after this scan should work)
  - c) TVService
  - d) TVSession
  - e) DtvManager (channel change should work)