#### **Development Tools**

- Java Programming Languages
- Android SDK
  - Android Development Tools (Eclipse IDE)
  - Android Studio (IntelliJ IDE)

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### **Android Applications**

- APK files
- Build scripts
- Source Code
- Resources (Images, Layouts, Menus, Prefs)

AndroidManifest.xml

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#### **Publishing**

- Keys and Signing
- Play Store and F-Droid

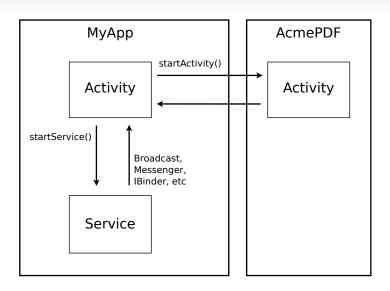
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#### App Components

- Activities and Services
- Content Providers and Broadcast Receivers
- Intents and Intent Filters
- User Interface (Layouts, Menus, Fragments, etc)

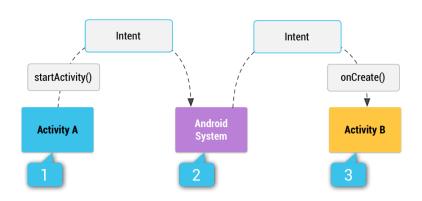
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# Activities and Services



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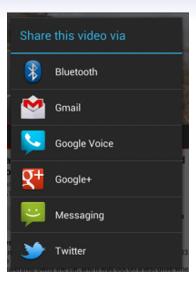
# Intent Processing



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http://developer.android.com/guide/components/intents-filters.html

## Intent Chooser



### Intent Chooser

