Using Explicit Intents

All about Intents

What is an Intent?

Activities
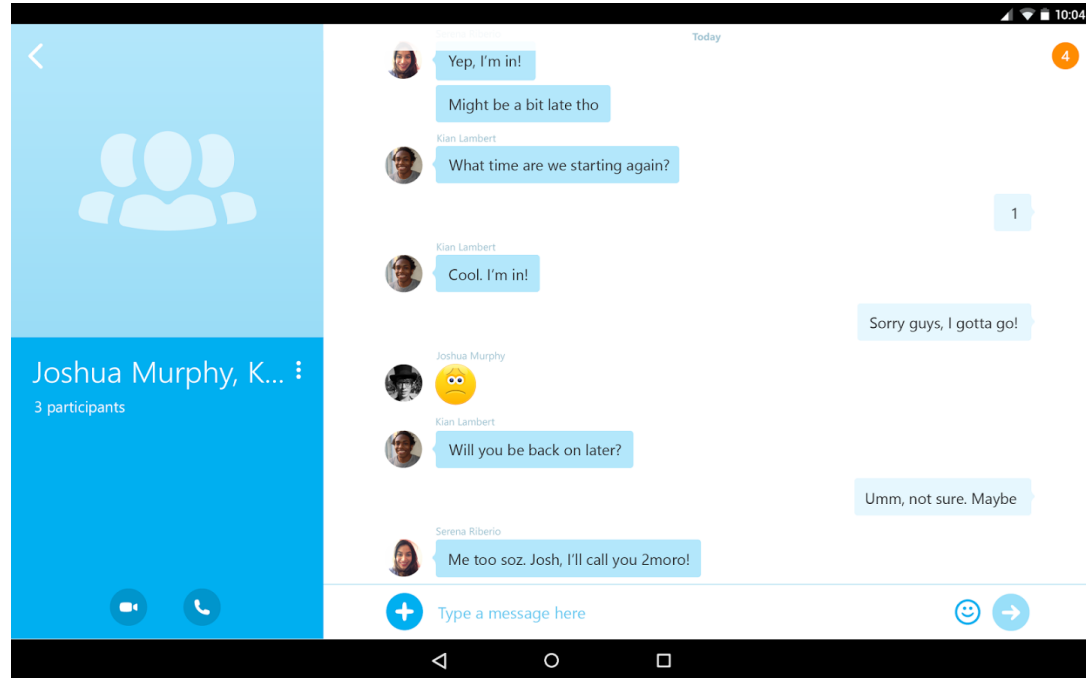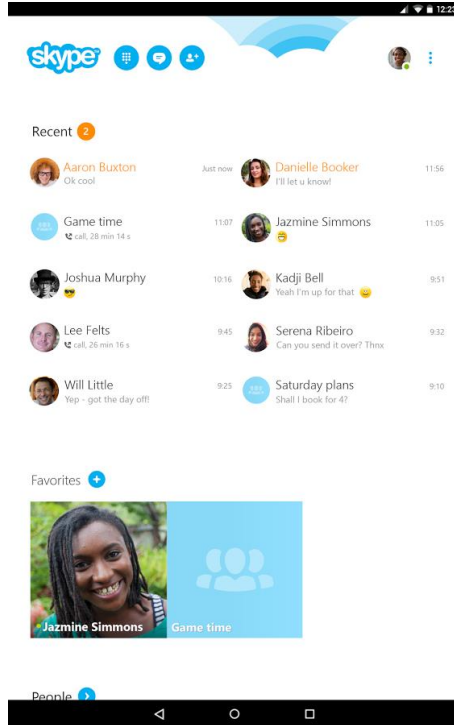
Intent

Broadcast Receivers
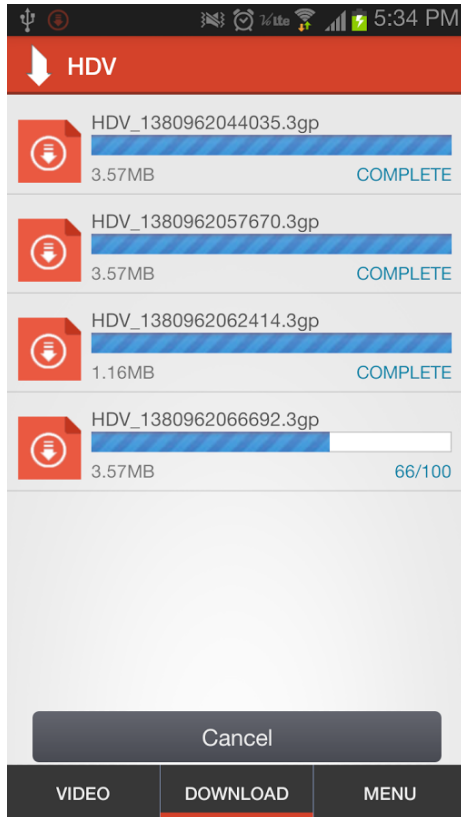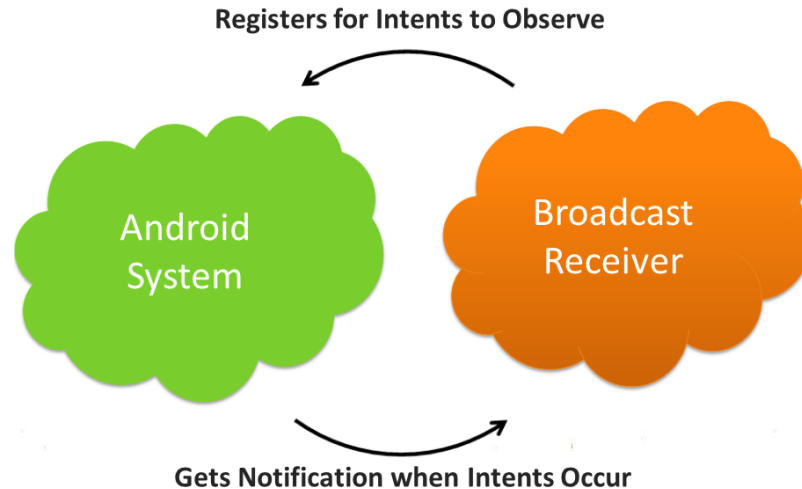
Services

What is an Intent?

Use an Intent to start a new Activity.

What is an Intent?

Download Service

What is an Intent?

Registers for Intents to Observe

Android System

Broadcast Receiver

Gets Notification when Intents Occur

What is an Intent?

```
app
  manifests
  java
    usjr.jitelec1b1516.prelimexam
      activity
        BaseToolbarActivity
        MainActivity
        NewActivity
        ResultActivity
```

```xml
<application
    android:allowBackup="true"
    android:icon="@mipmap/ic_launcher"
    android:label="Prelim Exam"
    android:theme="@style/AppTheme" >
    <activity
        android:name=".activity.MainActivity"
        android:label="Prelim Exam" >
        <intent-filter>
            <action android:name="android.intent.action.MAIN" />

            <category android:name="android.intent.category.LAUNCHER" />
        </intent-filter>
    </activity>
    <activity
        android:name=".activity.ResultActivity"
        android:label="Result" >
    </activity>
    <activity
        android:name=".activity.NewActivity"
        android:label="New Activity"
        android:parentActivityName=".activity.ResultActivity" />
</application>
```
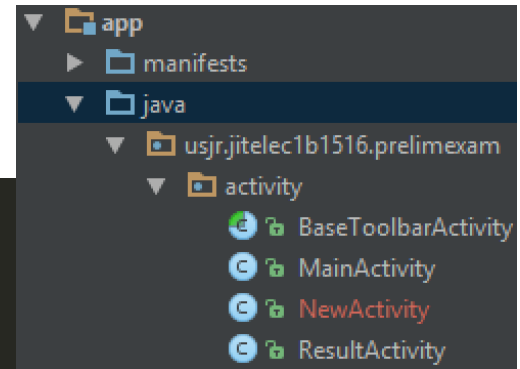
What is Explicit Intent?

Intent

Intent

Activity A

Activity B

How to create an Intent

```
Intent i  = new Intent(Context c, Class clz);
startActivity(i);


Intent i  = new Intent();
i.setClassName(String packageName, String className);
startActivity(i);
```

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