

Treinamento Android

Bruno Jensen e Diego Nunes



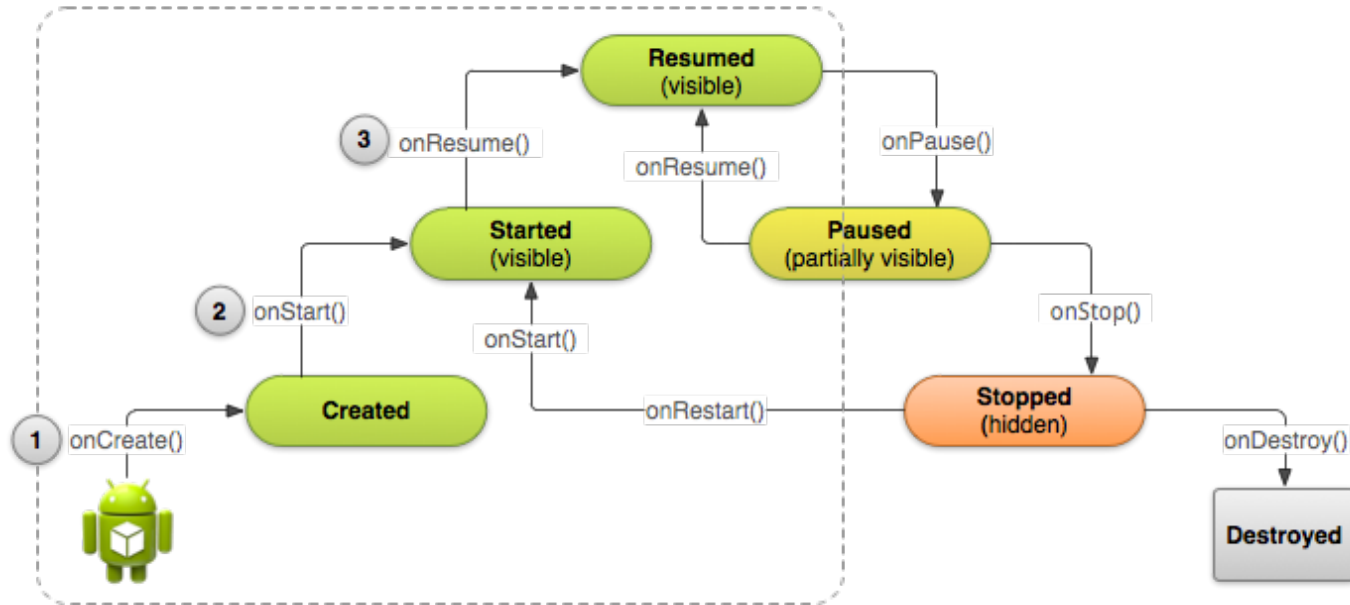
Roteiro

- Activity
- Layout
- Views
- Intents



Activity

Mais uma vez, ciclo de vida...



Activity

Atividade:

- No projeto “hello world” implemente os principais métodos do ciclo de vida.

<http://developer.android.com/reference/android/app/Activity.html>

Activity

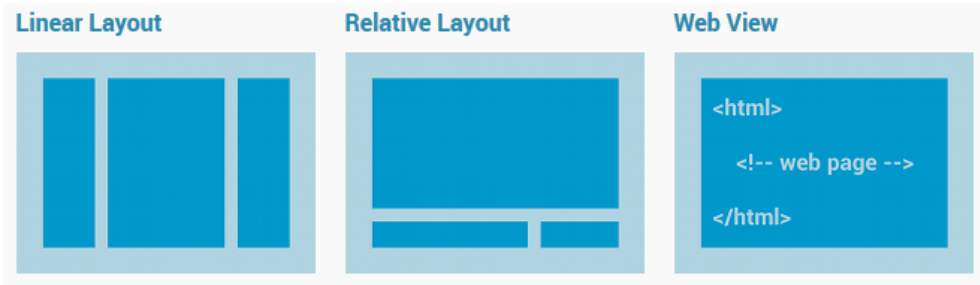
```
public class Activity extends ApplicationContext {  
    protected void onCreate(Bundle savedInstanceState);  
  
    protected void onStart();  
  
    protected void onRestart();  
  
    protected void onResume();  
  
    protected void onPause();  
  
    protected void onStop();  
  
    protected void onDestroy();  
}
```

Layout

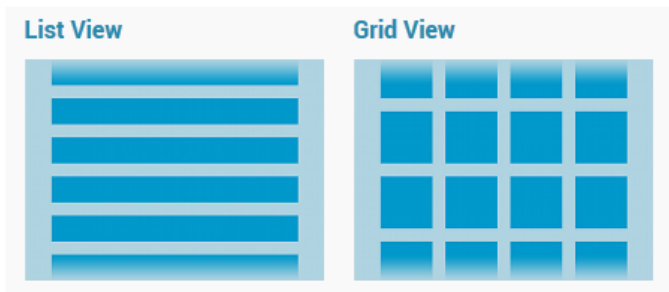
```
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    android:layout_width="fill_parent"
    android:layout_height="fill_parent"
    android:orientation="vertical" >
    <TextView android:id="@+id/text"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="Hello, I am a TextView" />
    <Button android:id="@+id/button"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="Hello, I am a Button" />
</LinearLayout>
```

Layout

Common Layouts

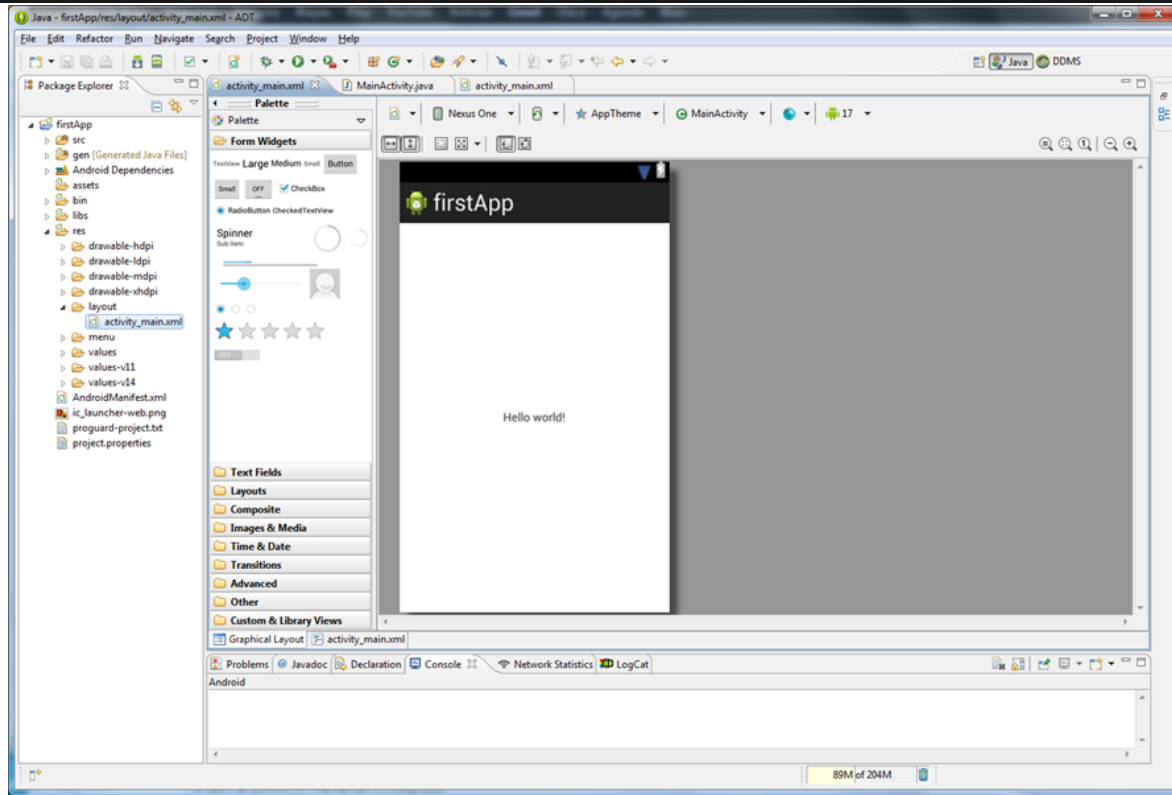


Layouts with an Adapter



<http://developer.android.com/guide/topics/ui/declaring-layout.html>

Editor



View

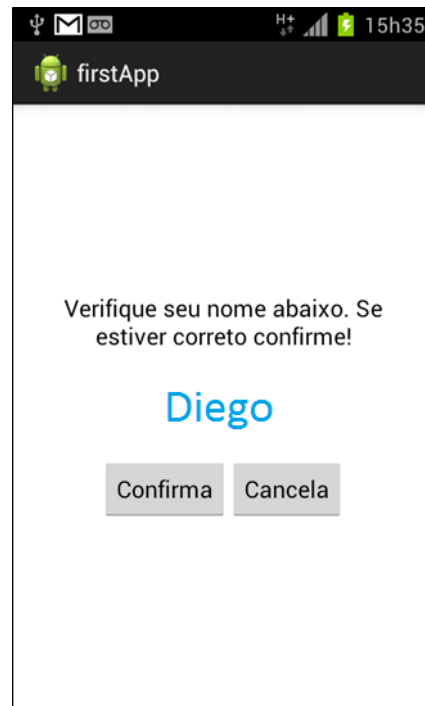
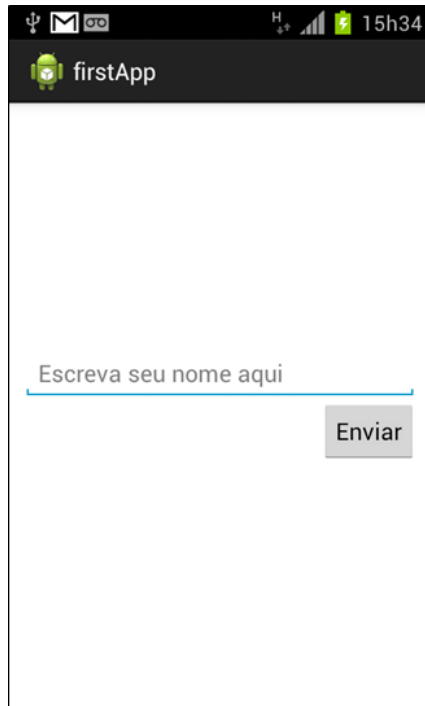
Intents

Intents

<http://developer.android.com/reference/android/content/Intent.html>

<http://developer.android.com/guide/topics/ui/notifiers/notifications.html#q=intent>

Intents - exercício



Extras

UI

<http://developer.android.com/design/index.html>

<http://inspired-ui.com/>

<http://mobile-patterns.com/>

<http://www.androiduipatterns.com/>