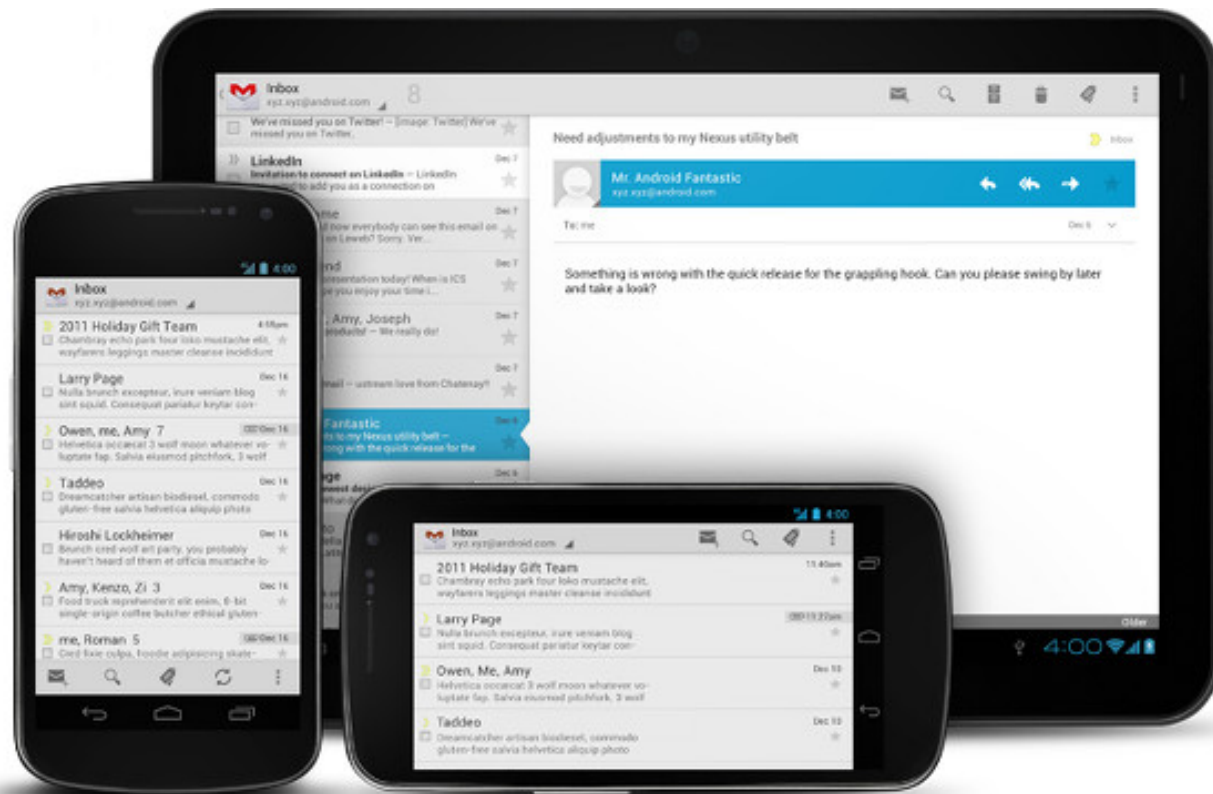


Múltiples Pantallas



Rogelio Ferreira Escutia

Tamaños y Densidades

Tamaño de Pantallas

- **Pequeño**
- **Normal**
- **Grande – Large**
- **Extragrande - Xlarge**

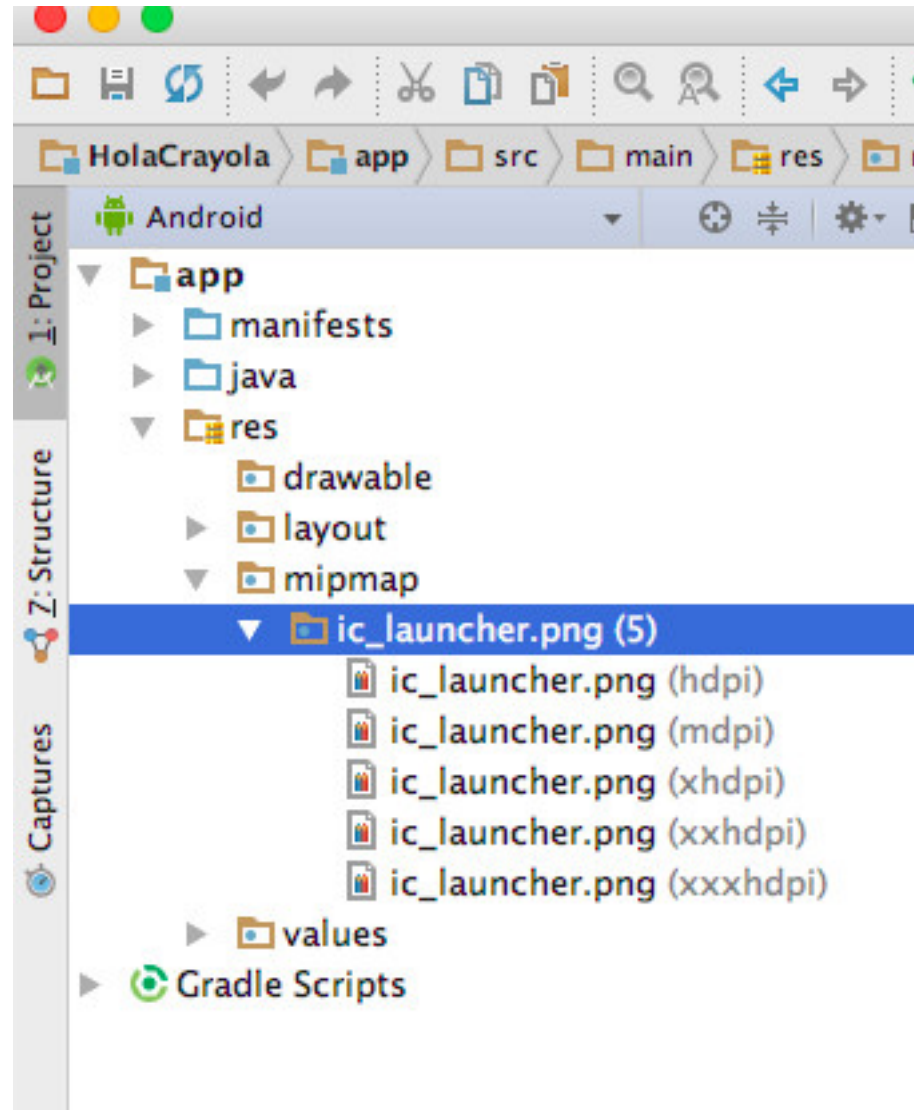


Densidades de Pantallas

- **Low (dpi)**
- **Medium (mdpi)**
- **High (hdpi)**
- **ExtraHigh (xhdpi)**



Directorio para imágenes



Referencias de Resolución

- **XHDPI – 200%**
- **HDPI – 150%**
- **MDPI – 100%**
- **LDPI – 75%**



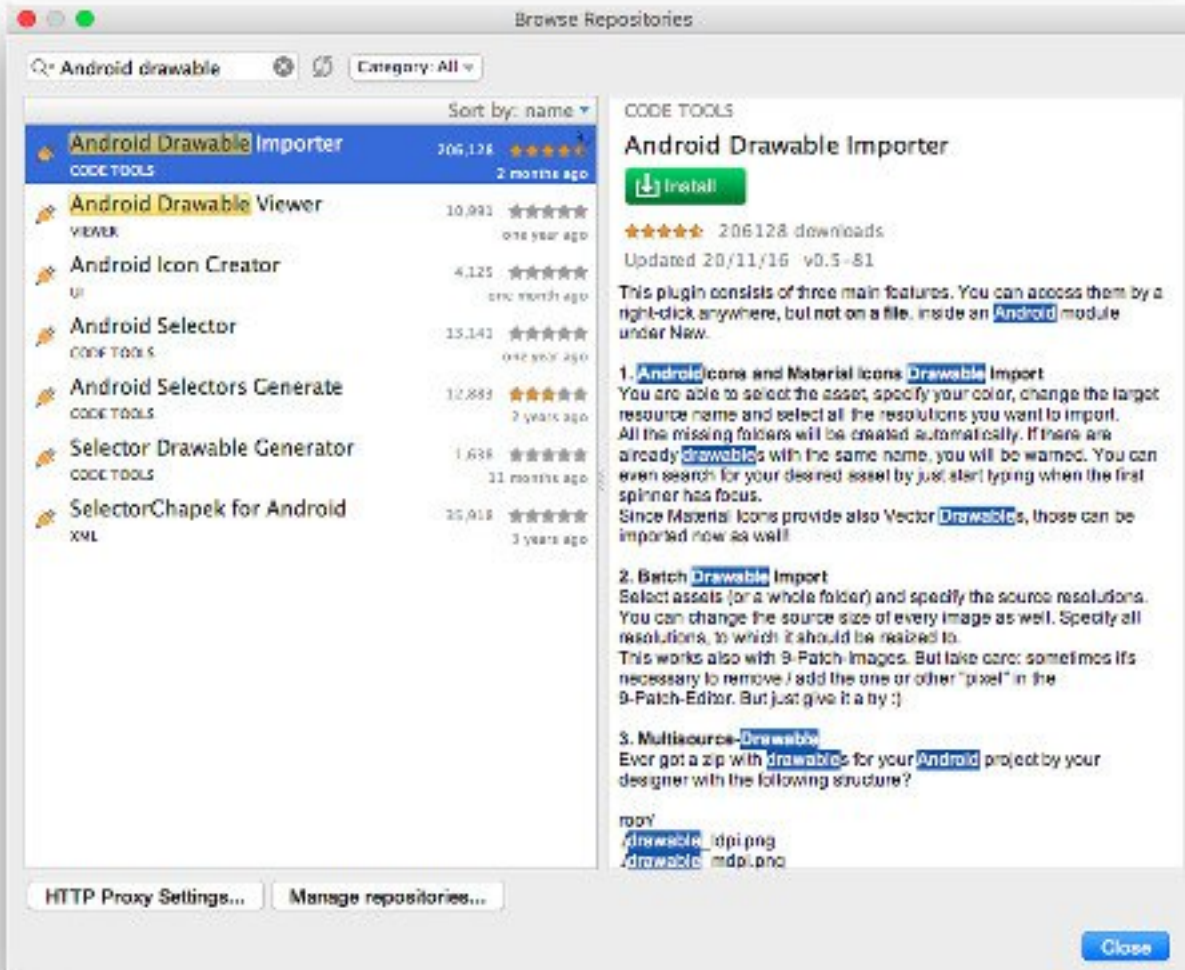
Herramientas

Instalar Plugin

- **Android Studio > Preferences > Plugins**



Buscando Android Drawable Importer



The screenshot shows a window titled "Browse Repositories" with a search bar containing "Android drawable" and a "Category: All" dropdown. A list of plugins is displayed, sorted by name. The top result is "Android Drawable Importer" with 206,128 downloads and a 5-star rating. Below the list, there are buttons for "HTTP Proxy Settings..." and "Manage repositories...".

Plugin Name	Downloads	Rating	Update Time
Android Drawable Importer	206,128	★★★★★	2 months ago
Android Drawable Viewer	10,991	★★★★★	one year ago
Android Icon Creator	4,125	★★★★★	one month ago
Android Selector	15,142	★★★★★	one year ago
Android Selectors Generate	12,889	★★★★★	2 years ago
Selector Drawable Generator	1,638	★★★★★	11 months ago
SelectorChapek for Android	25,018	★★★★★	3 years ago

CODE TOOLS

Android Drawable Importer

[Install](#)

★★★★★ 206128 downloads
Updated 20/11/16 v0.5-81

This plugin consists of three main features. You can access them by a right-click anywhere, but not on a file, inside an **Android** module under New.

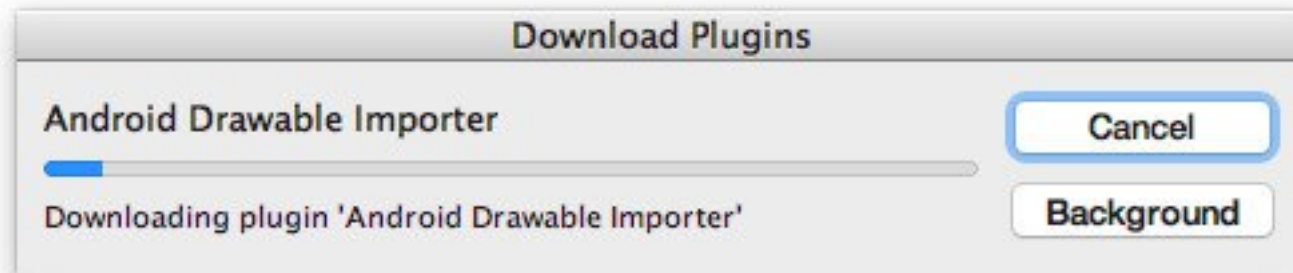
- Android icons and Material icons Drawable Import**
You are able to select the asset, specify your color, change the target resource name and select all the resolutions you want to import. All the missing folders will be created automatically. If there are already **Drawables** with the same name, you will be warned. You can even search for your desired asset by just start typing when the first spinner has focus. Since Material icons provide also Vector **Drawables**, those can be imported now as well.
- Batch Drawable Import**
Select assets (or a whole folder) and specify the source resolutions. You can change the source size of every image as well. Specify all resolutions, to which it should be resized to. This works also with 9-Patch Images. But take care: sometimes it's necessary to remove / add the one or other "pixel" in the 9-Patch-Editor. But just give it a try :)
- Multisource-Drawable**
Ever got a zip with **drawables** for your **Android** project by your designer with the following structure?

```
root
├── drawable
│   ├── dpi.png
│   └── drawable
│       └── mdpi.png
```

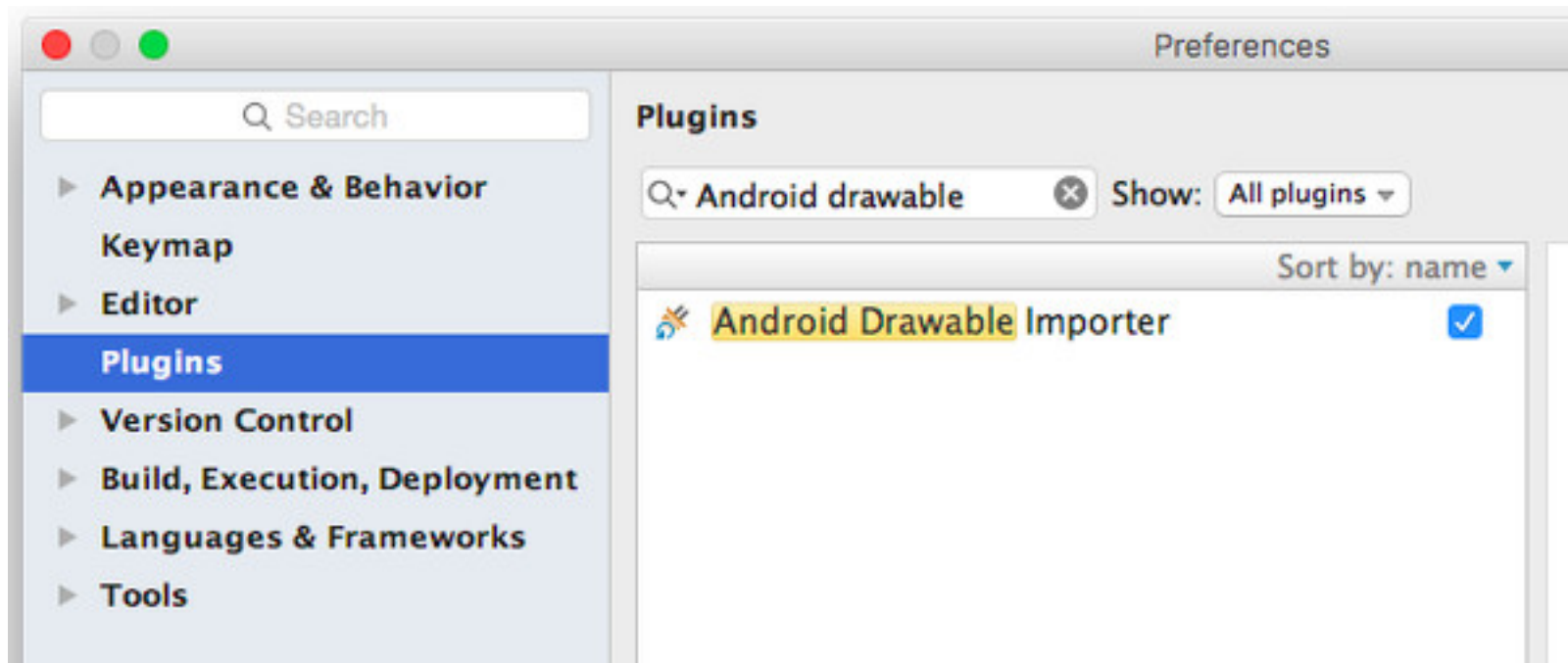
[Close](#)



Descargando Android Drawable Importer

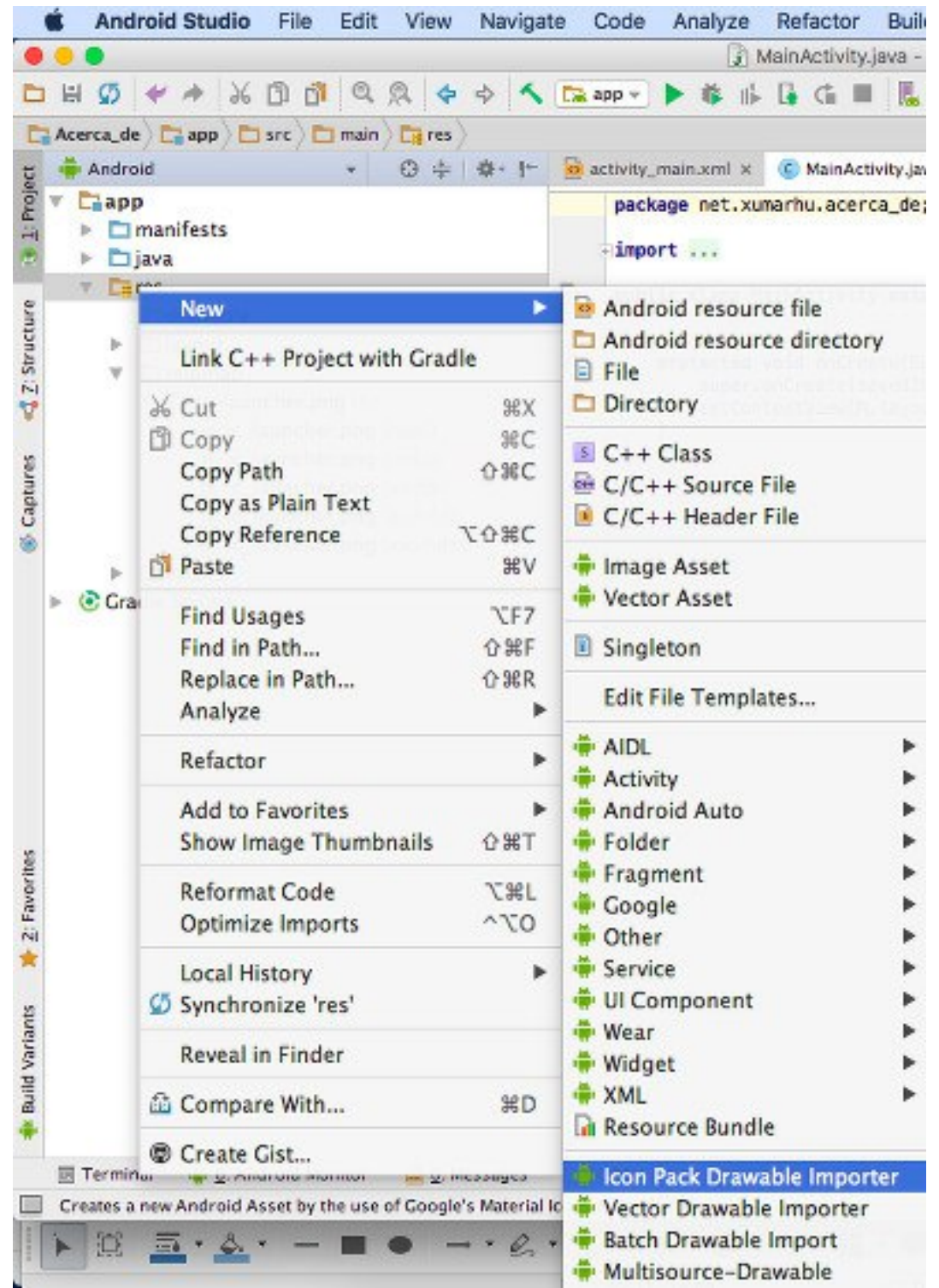


Android Drawable Importer ya instalado

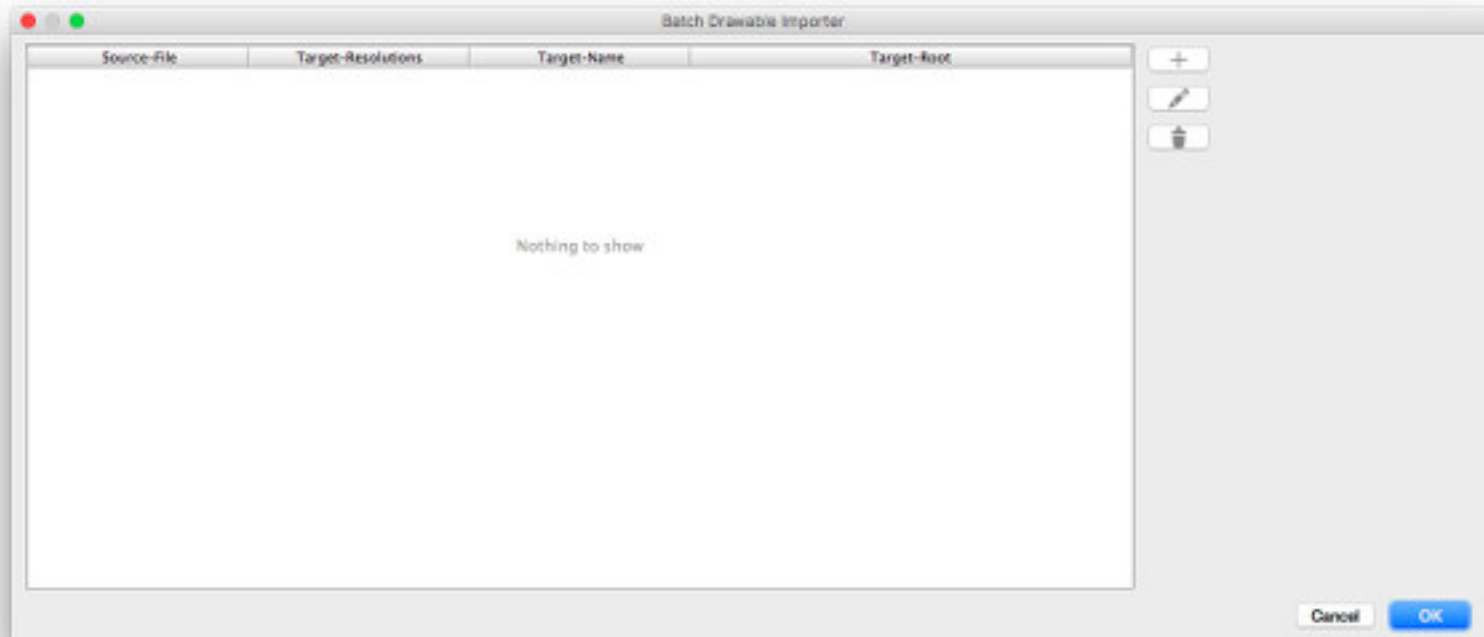


Insertar imágenes

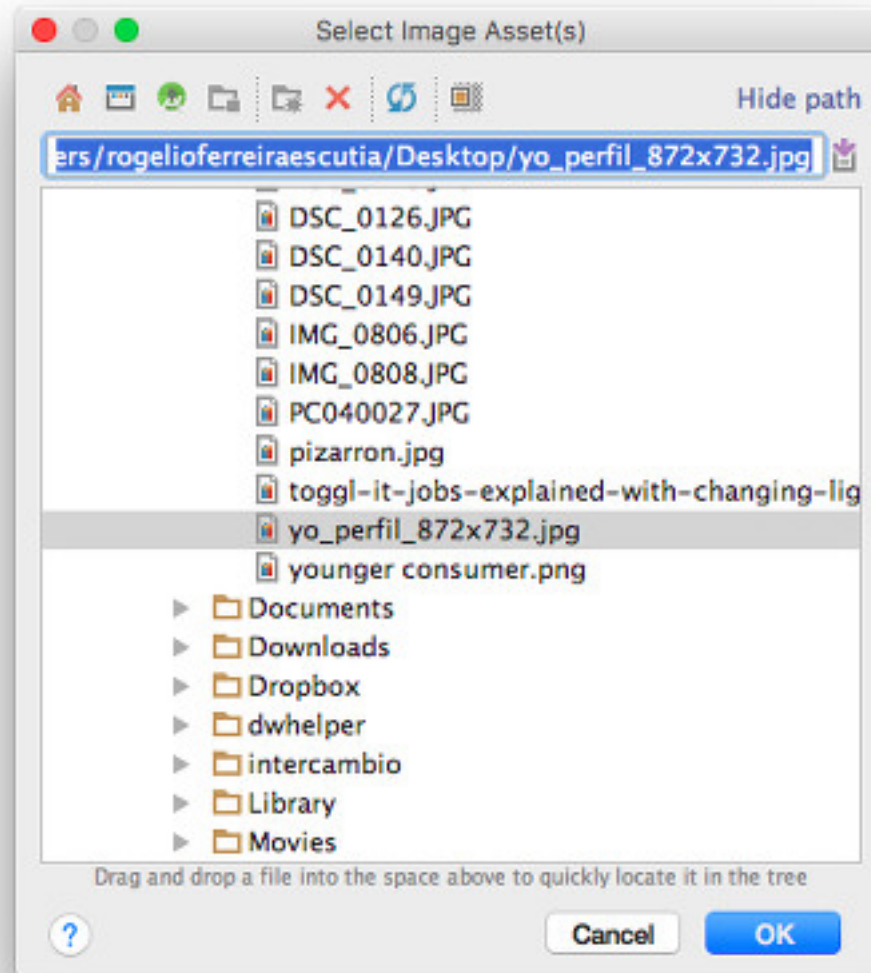
Nuevas Opciones



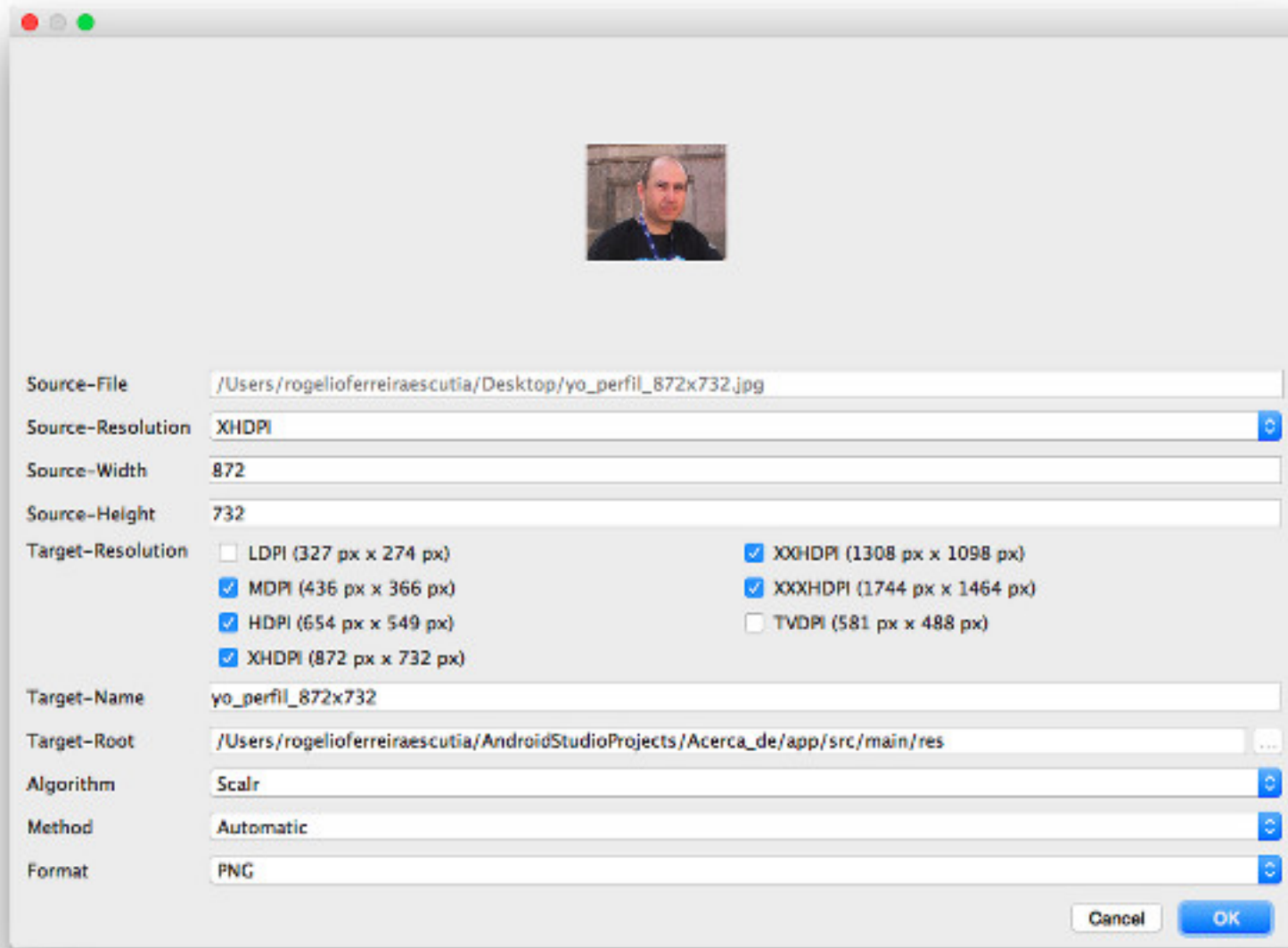
Batch Drawable Import



Seleccionar imagen



Información de la imagen

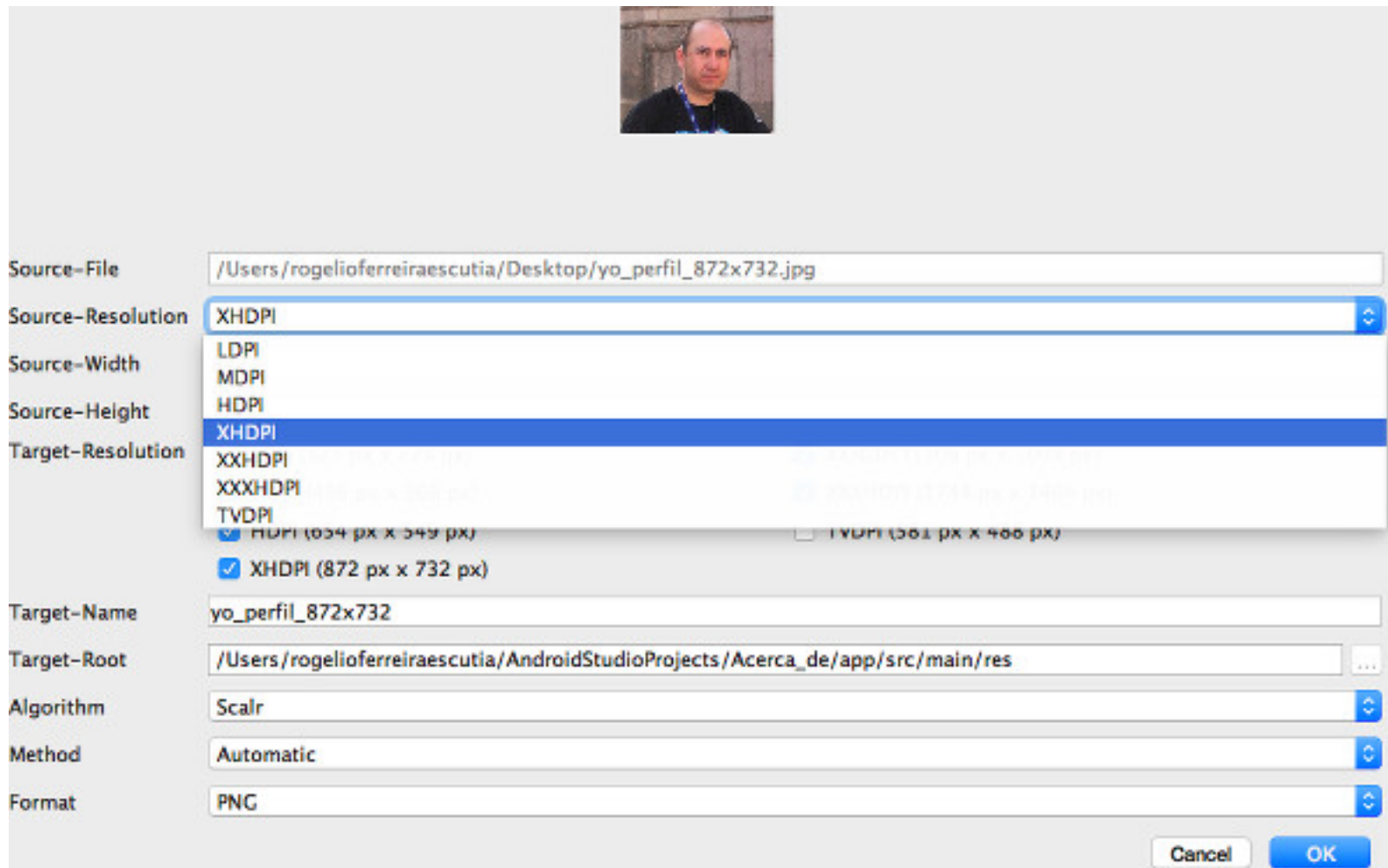


Resoluciones propuestas

Target-Resolution	<input type="checkbox"/> LDPI (327 px x 274 px)	<input checked="" type="checkbox"/> XXHDPI (1308 px x 1098 px)
	<input checked="" type="checkbox"/> MDPI (436 px x 366 px)	<input checked="" type="checkbox"/> XXXHDPI (1744 px x 1464 px)
	<input checked="" type="checkbox"/> HDPI (654 px x 549 px)	<input type="checkbox"/> TVDPI (581 px x 488 px)
	<input checked="" type="checkbox"/> XHDPI (872 px x 732 px)	



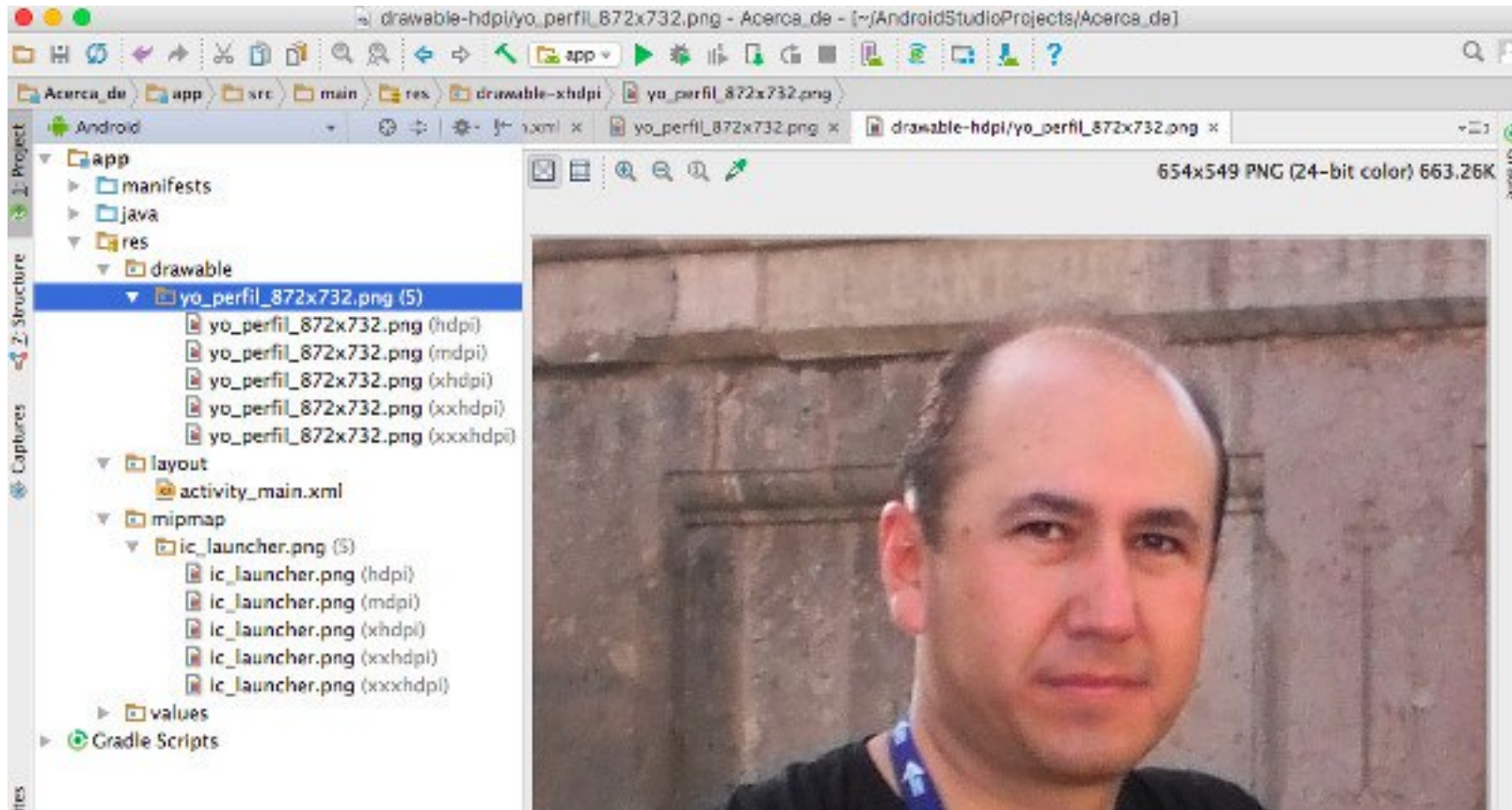
Seleccionar opción de resolución base



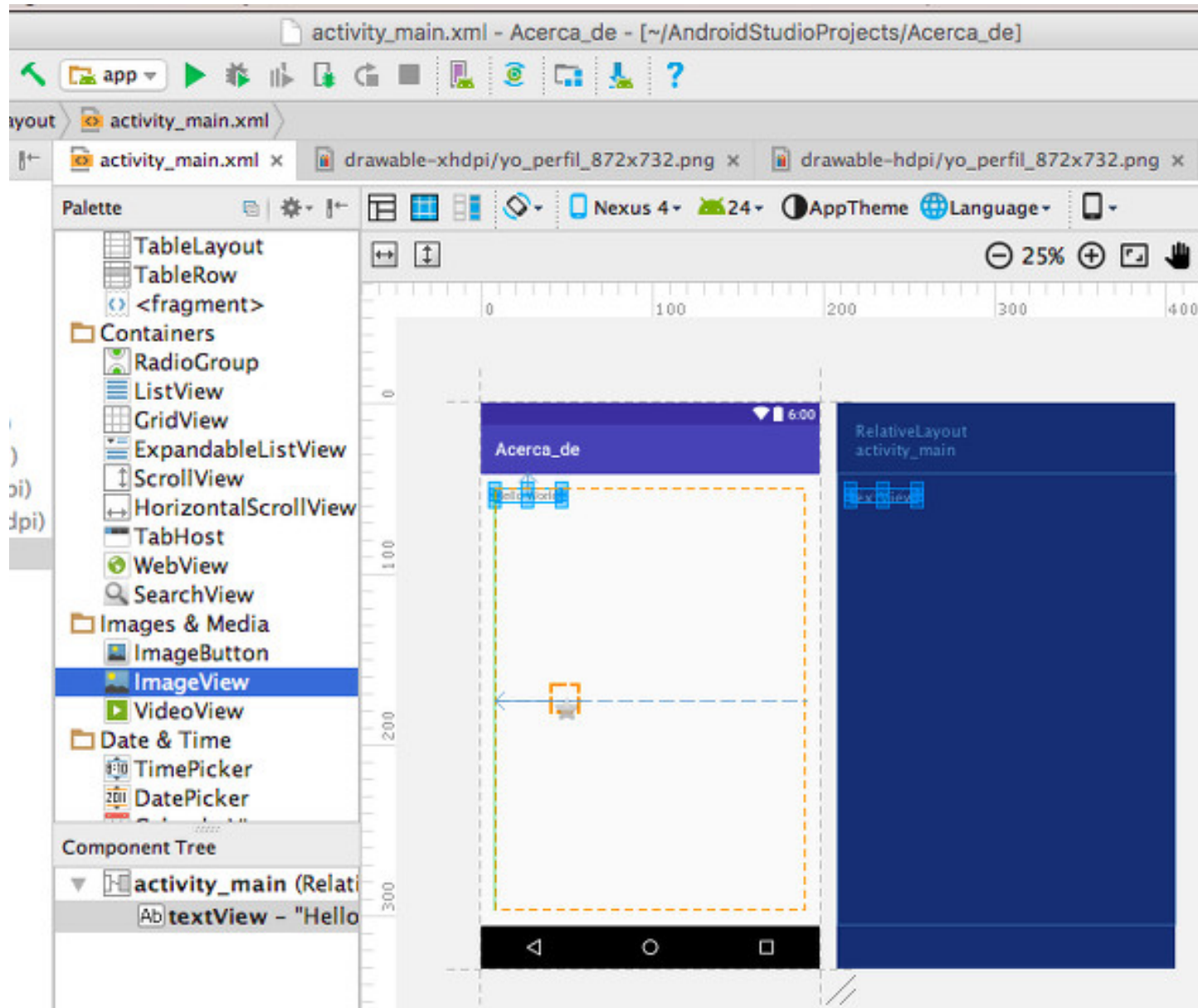
Generación del nuevo recurso



Generación del nuevo recurso



Insertando un “ImageView”



Seleccionando el recurso

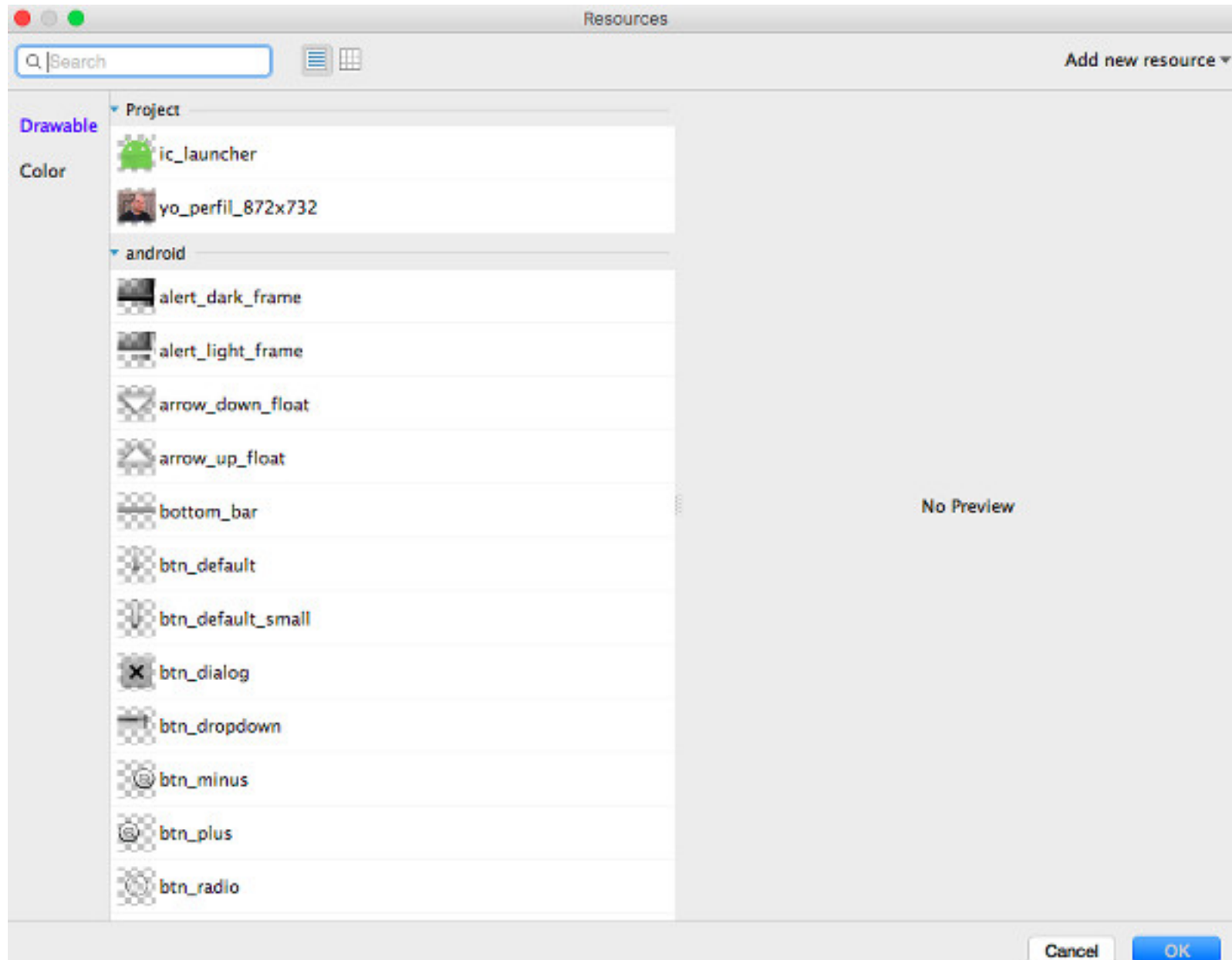
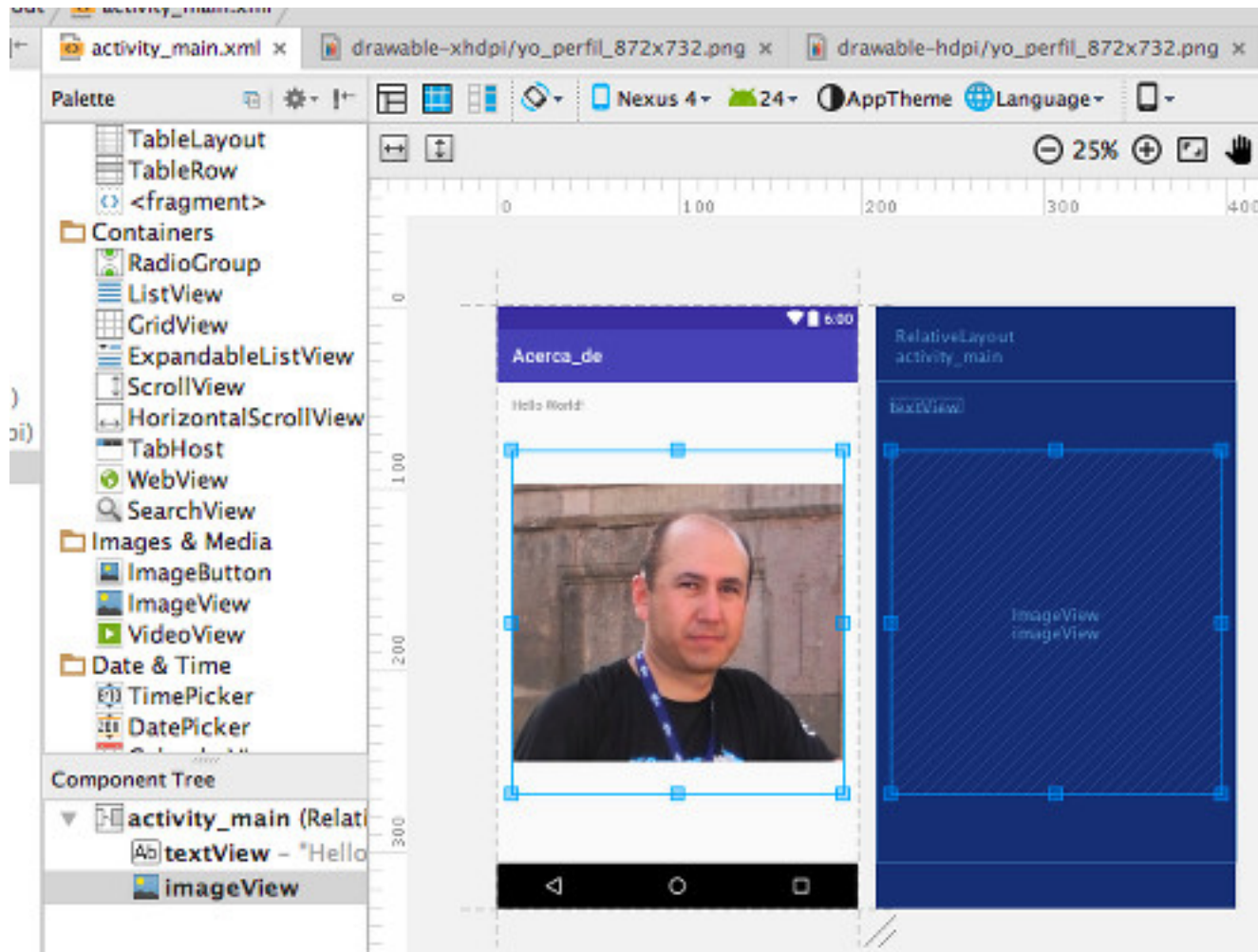
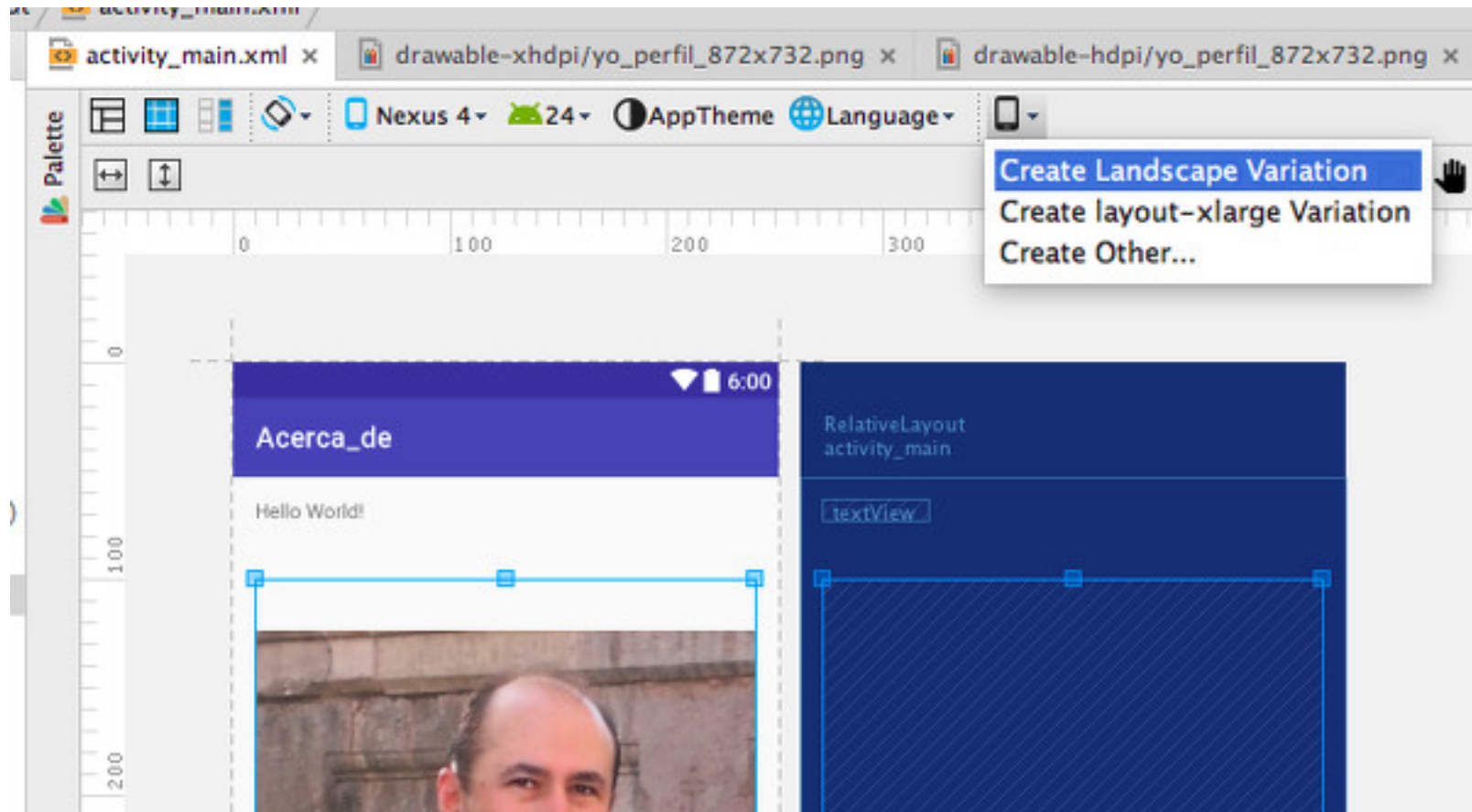


Imagen dentro de nuestra aplicación

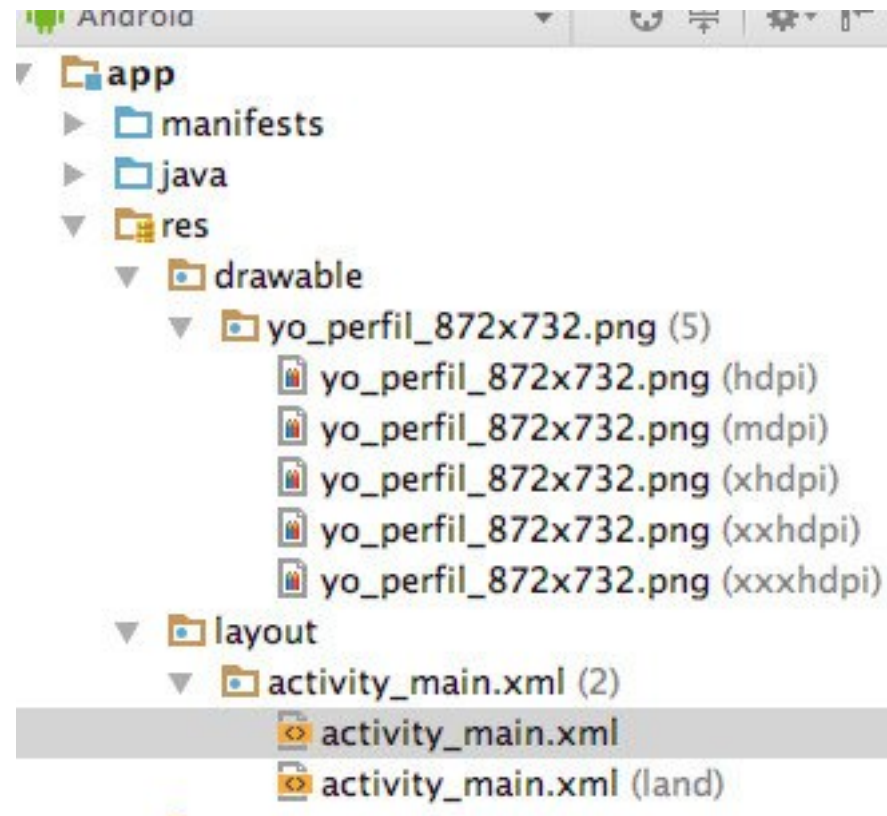


Landscape / Portrait

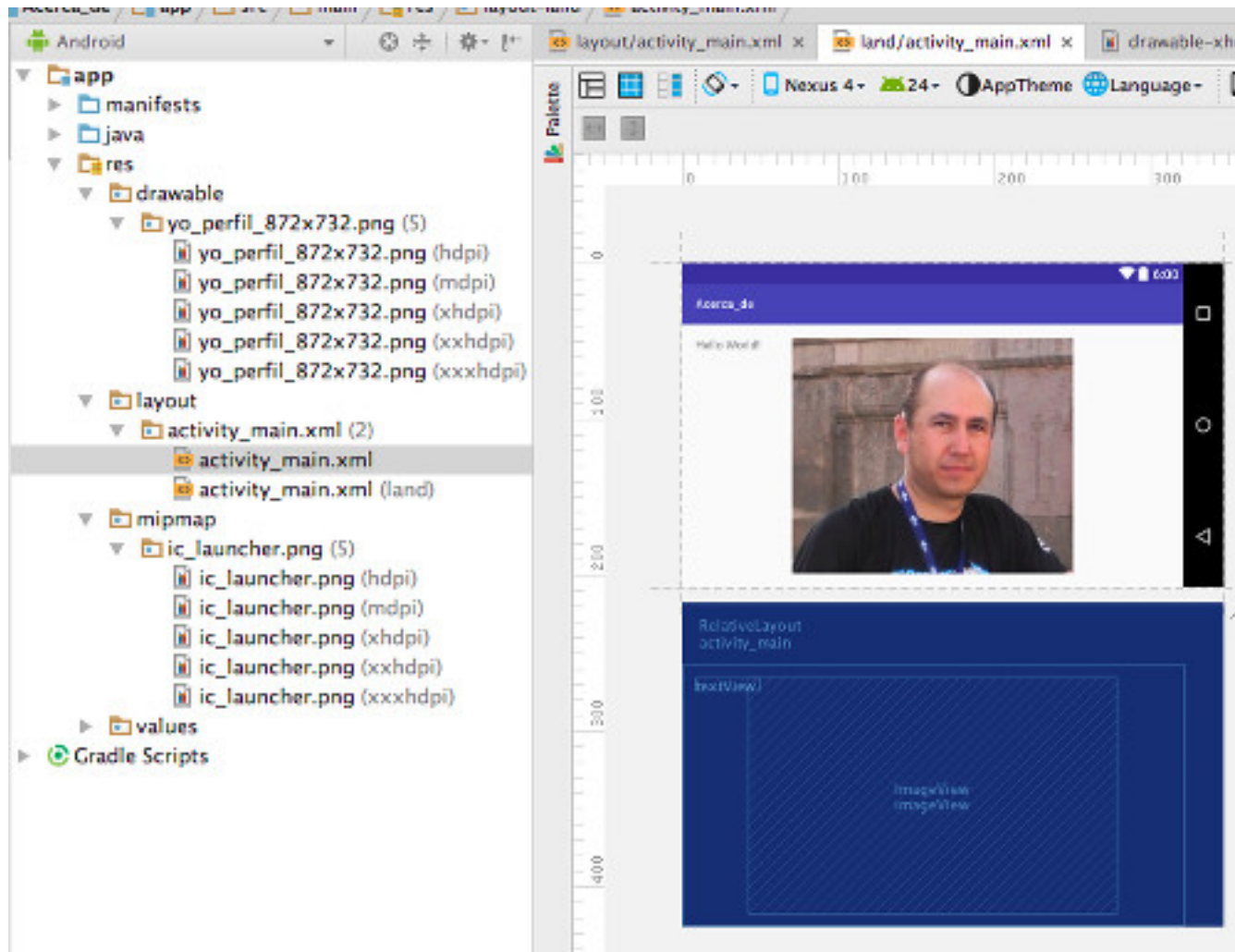
Crear una vista “Landscape”



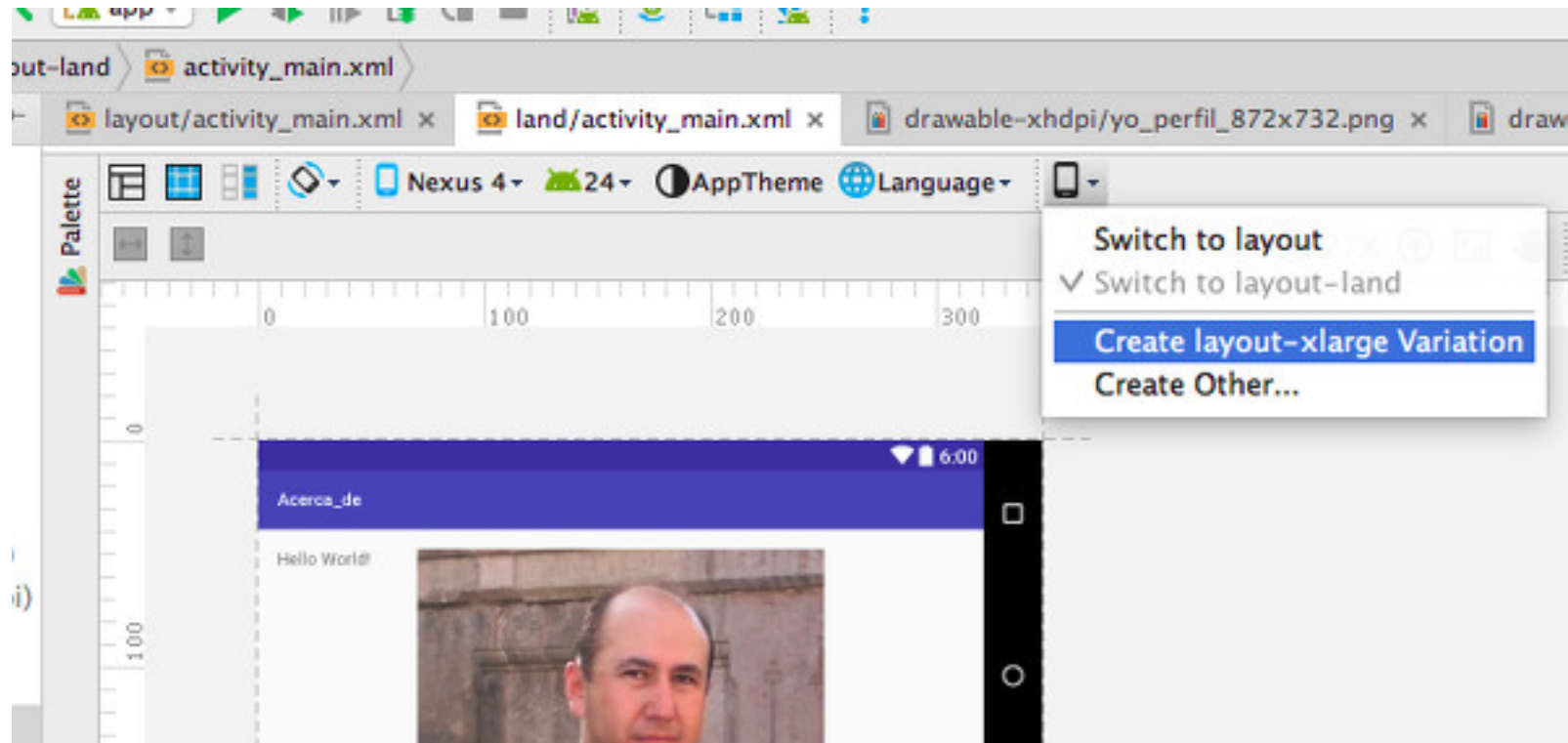
Crear una vista “Landscape”



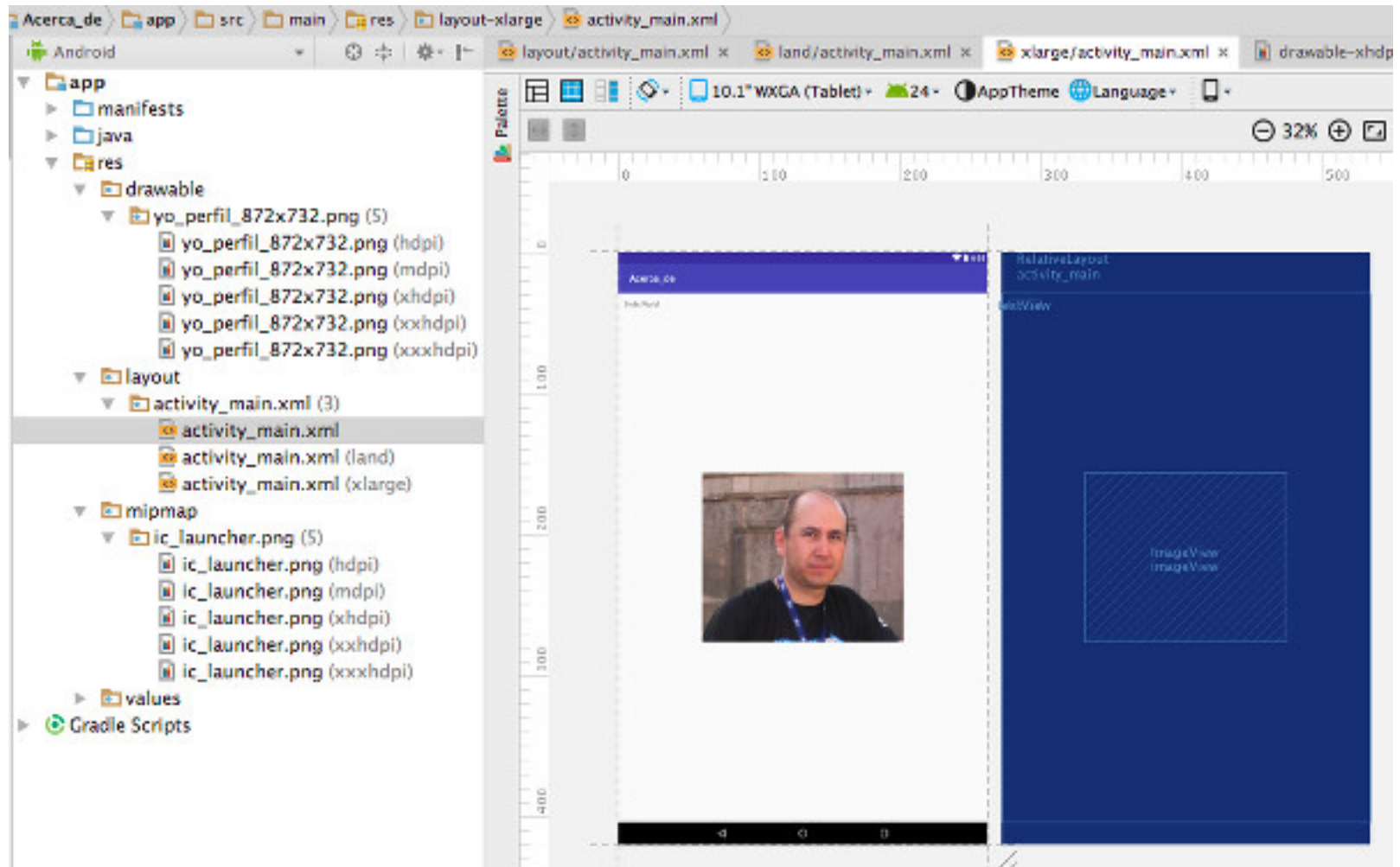
Crear una vista “Landscape”



Crear una vista “xlarge”



Crear una vista “xlarge”





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