

Common View

TextView

Original docs: TextView

TextView

Displays text

<TextView

android:id="@+id/title_text_view"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="@string/my_photos"
android:textAppearance="?android:textAppearanceLarge"
android:textColor="#4689C8"
android:textStyle="bold" />

My Photos

EditText

Original docs: EditText

EditText

Text field that you can type into

<EditText

android:id="@+id/album_description_view"
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:hint="@string/album_description"
android:inputType="textMultiLine" />

Album Desciption

Button

Original docs: Button

Button

Button with text label

<**Button**

android:id="@+id/next_button"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="@string/next" />

NEXT



ImageView

Original docs: ImageView

ImageView

Displays Image

<ImageView</pre>

android:id="@+id/photo_image_view"
android:layout_width="match_parent"
android:layout_height="match_parent"
android:scaleType="centerCrop"
android:src="@drawable/beach" />



View

Original docs: View

View

Plain rectangle (can be used as a divider)

<View

android:layout_width="match_parent"
android:layout_height="100dp"
android:background="#4E4B4F" />



CheckBox

Original docs: CheckBox

CheckBox

Checkbox with text labe

<CheckBox

android:id="@+id/notify_me_checkbox"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="@string/notify_me"
android:textAppearance="?android:textAppearanceMedium" />

Notify me



RadioGroup - RadioButton

Original docs:

- RadioGroup
- RadioButton

RadioButton

Radio button (where you car select one out of a group of radio buttons)

```
android:layout_width="wrap_content"
   android:layout_height="wrap_content"
   android:orientation="vertical">
   <RadioButton</pre>
       android:id="@+id/yes_radio_button"
       android:layout_width="wrap_content"
        android:layout_height="wrap_content"
                                                                                 Yes
        android:text="@string/yes"
        android:textAppearance="?android:textAppearanceMedium" />
                                                                                 No
    <RadioButton
       android:id="@+id/no_radio_button"
        android:layout_width="wrap_content"
       android:layout_height="wrap_content"
       android:text="@string/no"
        android:textAppearance="?android:textAppearanceMedium" />
</RadioGroup>
```

RatingBar

Original docs: RatingBar

RatingBar

Star rating

```
<RatingBar
   android:id="@+id/rating_bar"
   style="?android:attr/ratingBarStyleSmall"
   android:layout_width="wrap_content"
   android:layout_height="wrap_content"
   android:numStars="5"
   android:rating="2.5"
   android:stepSize="0.5" />
```

Switch

Original docs: Switch

Switch

On / off switch that you can dra<u>c</u> right or left (or just tap to toggle the state)

```
<Switch
    android:id="@+id/backup_photos_switch"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="@string/auto_backup_photos"
    android:textAppearance="?android:textAppearanceSmall" />
```



SeekBar

Original docs: SeekBar

SeekBar

Displays progress and allows you
to drag the handle anywhere in
the bar (i.e. for music or video

<SeekBar

```
android:id="@+id/seek_bar"
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:max="100"
android:progress="20" />
```



SearchView

Original docs: SearchView

SearchView

A search field that you can type a query into

<SearchView

```
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:iconifiedByDefault="false"
android:queryHint="@string/search_photos" />
```

android:id="@+id/search_viewr"

Q Search Photos

ProgressBar

Original docs: ProgressBar

Spinner Loading Spinner

ProgressBar

Loading spinner

<ProgressBar</pre>

```
android:id="@+id/loading_spinner"
style="@style/Widget.AppCompat.ProgressBar"
android:layout_width="wrap_content"
android:layout_height="wrap_content" />
```





Horizontal Loading Spinner

ProgressBar

Horizontal loading indicato

<ProgressBar</pre>

android:id="@+id/progress_bar"
style="@style/Widget.AppCompat.ProgressBar.Horizontal"
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:indeterminate="false"
android:max="100"
android:progress="40"/>