



# More Accessible Apps

# Size

Homer: "Oh boy!  
Everything is small here 😞"



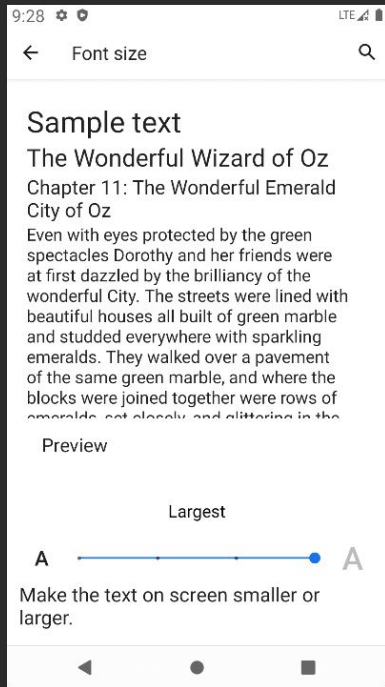
Recommendation:

- Minimum *Width*: **48dp**
- Minimum *Height*: **48dp**

# Texts

- Lets test something 

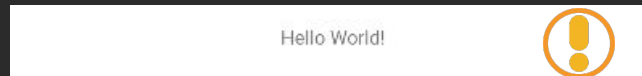
1. Update font size to largest



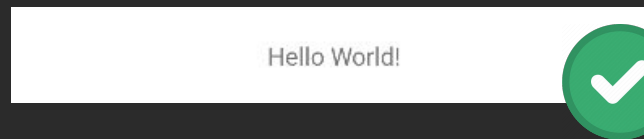
2. Apply 12px



3. Apply 12dp



4. Apply 12sp



# Images

- Describing images
  - **contentDescription** field is a View's property available for that.

```
android:layout_marginTop="8dp"  
android:layout_marginEnd="8dp"  
android:contentDescription="Join"  
android:src="@drawable/ic_right_arrow"  
app:layout_constraintEnd toEndOf="parent"
```

Screen reader  
will read "Join"

Screen Readers can **add** a **prefix/suffix** to the description depending on the **View type**.  
e.g. Button, the TalkBack will say "Join Button"

```
android:layout_marginTop="8dp"  
android:layout_marginEnd="8dp"  
android:contentDescription="@null"  
android:src="@drawable/ic_right_arrow"
```

Screen reader will  
skip this element.  
Probably it is just a  
**decorative** one.

Shadows, visual effects...

# Powerful tools

