



More Accessible Apps

Size

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



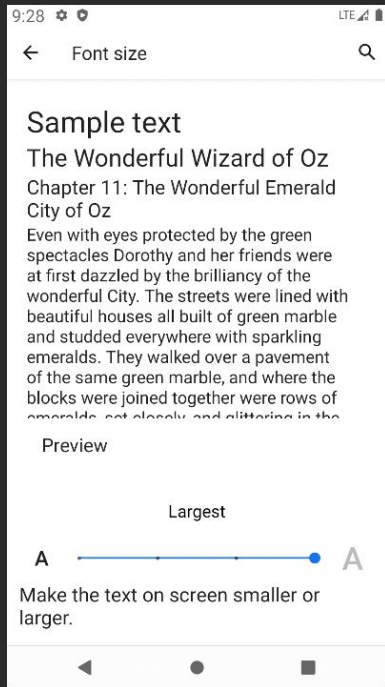
Recommendation:

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

Texts

- Lets test something 

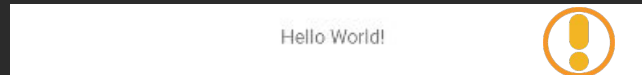
1. Update font size to largest



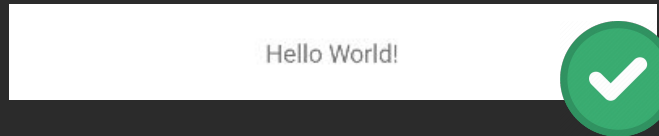
2. Apply 12px



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

