

Animated GIFs are useful for documenting animations. Here's how to make them:

Capturing video of an Android device

- This feature is available on KitKat and later.
- Make sure to launch the app using `flutter run --release` for faster performance.
- Start recording video by running this command on the command line:
`adb shell screenrecord /sdcard/recording.mp4`
- Interact with the app. When you are done you can terminate the recording with CTRL+c.
- Pull the recording off the device and onto your local hard drive:
`adb pull /sdcard/recording.mp4 ~/Downloads/`

Capturing video of the iOS simulator

- Move the iOS simulator above your other applications
- Launch the “QuickTime Player” app
- Select “New Screen Recording” from the File menu
- Draw a box around the Simulator and click “Start Recording”
- When you're finished, click on Stop Recording on the Menu Bar.
- If needed, trim your recording using “Trim” from the “Edit” menu.
- Save the recording

Converting the recording to GIF

- Go to <http://ezgif.com/video-to-gif> and upload the video.
- If further trimming is needed, select the start and end times for your GIF.
- Select an appropriately small size for the GIF (recommended: 320xAUTO).
- Select a high framerate for the GIF (the max is 20) for smoothest animation
- Convert to GIF and download the GIF file

Example

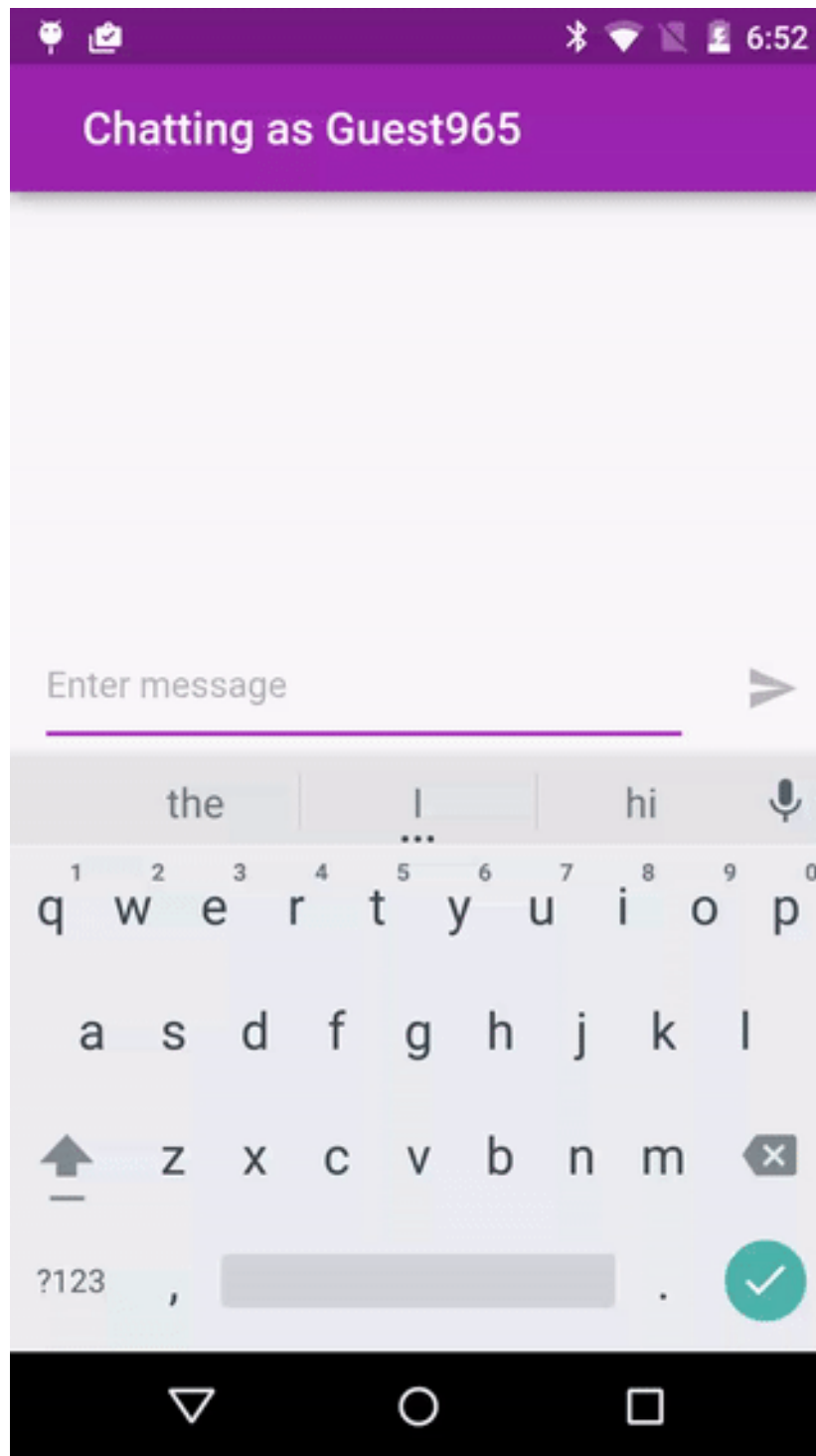


Figure 1: Example Animated GIF