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Media elements

8

It's easy to embed images, videos, and audio files directly into your Streamlit apps.



[Image](#)

[Display an image or list of images.](#)

```
st.image(numpy_array)_st.image(image_bytes)_st.image(file)_st.image("https://example.com/myimage.jpg").
```



[Logo](#)

[Display a logo in the upper-left corner of your app and its sidebar.](#)

```
st.logo("logo.jpg").
```



[Audio](#)

[Display an audio player.](#)

```
st.audio(numpy_array)_st.audio(audio_bytes)_st.audio(file)_st.audio("https://example.com/myaudio.mp3",_format="audio/mp3").
```



[Video](#)

[Display a video player.](#)

```
st.video(numpy_array)_st.video(video_bytes)_st.video(file)_st.video("https://example.com/myvideo.mp4",_format="video/mp4").
```

Third-party components



These are featured components created by our lovely community. For more examples and inspiration, check out our [Components Gallery](#) and [Streamlit Extras](#)!

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[Streamlit Cropper](#)

[A simple image cropper for Streamlit. Created by @turner-anderson.](#)

```
from streamlit_cropper import st_cropper
st_cropper(img, realtime_update=realtime_update,
box_color=box_color, aspect_ratio=aspect_ratio)
```



[Image Coordinates](#)

[Get the coordinates of clicks on an image. Created by @blackary.](#)

```
from streamlit_image_coordinates import
streamlit_image_coordinates
streamlit_image_coordinates("https://placekitten.com/200/300")
```



[Streamlit Lottie](#)

[Integrate Lottie](#) animations inside your Streamlit app. Created by [@andfanilo](#).


```
lottie_hello =
load_lottieurl("https://assets5.lottiefiles.com/packages/lf20_v9t630.json")
st_lottie(lottie_hello, key="hello")
```

 [screenshot](#)

[Streamlit Webrtc](#)

[Handling and transmitting real-time video/audio streams with Streamlit.](#) Created by [@whitphx](#).


```
from streamlit_webrtc import webrtc_streamer
webrtc_streamer(key="sample")
```

 [screenshot](#)

[Drawable Canvas](#)

[Provides a sketching canvas using Fabric.js.](#) Created by [@andfanilo](#).

```
from streamlit_drawable_canvas import st_canvas
st_canvas(fill_color="rgba(255, 165, 0, 0.3)",
stroke_width=stroke_width,
stroke_color=stroke_color,
background_color=bg_color,
background_image=Image.open(bg_image) if bg_image
else None, update_streamlit=realtime_update,
height=150, drawing_mode=drawing_mode,
point_display_radius=point_display_radius if
drawing_mode == 'point' else 0, key="canvas",)
```

 [screenshot](#)

[Image Comparison](#)

[Compare images with a slider using JuxtaposeJS.](#) Created by [@fcakyon](#).


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from streamlit_image_comparison import
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image_comparison(img1="image1.jpg",
img2="image2.jpg",)
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[forum](#)

Still have questions?

Our [forums](#) are full of helpful information and Streamlit experts.

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