

[Documentation](#)

search

Search

- [rocket launch](#)

[Get started](#)

- [Installation](#)
add
- [Fundamentals](#)
add
- [First steps](#)
add
- [code](#)

[Develop](#)

- [Concepts](#)
add
- [API reference](#)
remove
 - PAGE ELEMENTS

 - [Write and magic](#)
add
 - [Text elements](#)
add
 - [Data elements](#)
add
 - [Chart elements](#)
add
 - [Input widgets](#)
remove
 - BUTTONS

 - [st.button](#)
 - [st.download_button](#)
 - [st.form_submit_button](#)[link](#)
 - [st.link_button](#)
 - [st.page_link](#)
 - SELECTIONS

 - [st.checkbox](#)
 - [st.color_picker](#)
 - [st.feedback](#)
 - [st.multiselect](#)
 - [st.pills](#)
 - [st.radio](#)
 - [st.segmented_control](#)
 - [st.selectbox](#)
 - [st.select_slider](#)
 - [st.toggle](#)
 - NUMERIC

- [st.number_input](#)
 - [st.slider](#)
 - DATE & TIME
-

- [st.date_input](#)
 - [st.time_input](#)
 - TEXT
-

- [st.chat_input](#)*link*
 - [st.text_area](#)
 - [st.text_input](#)
 - MEDIA & FILES
-

- [st.audio_input](#)
- [st.camera_input](#)
- [st.data_editor](#)*link*
- [st.file_uploader](#)

- [Media elements](#)
add
 - [Layouts and containers](#)
add
 - [Chat elements](#)
add
 - [Status elements](#)
add
 - [Third-party components](#)*open in new*
 - APPLICATION LOGIC
-

- [Navigation and pages](#)
add
 - [Execution flow](#)
add
 - [Caching and state](#)
add
 - [Connections and secrets](#)
add
 - [Custom components](#)
add
 - [Utilities](#)
add
 - [Configuration](#)
add
 - TOOLS
-

- [App testing](#)
add
- [Command line](#)
add

- [Tutorials](#)
add
- [Quick reference](#)
add

- [web asset](#)

[Deploy](#)

- [Concepts](#)
add

- [Streamlit Community Cloud](#)
add
- [Snowflake](#)
- [Other platforms](#)
add
- [school](#)

[Knowledge base](#)

- [FAQ](#)
- [Installing dependencies](#)
- [Deployment issues](#)
- [Home/](#)
- [Develop/](#)
- [API reference/](#)
- [Input widgets/](#)
- [st.feedback](#)

st.feedback



Streamlit Version ▼

Display a feedback widget.

A feedback widget is an icon-based button group available in three styles, as described in `options`. It is commonly used in chat and AI apps to allow users to rate responses.

Function signature[\[source\]](#)

`st.feedback(options="thumbs", *, key=None, disabled=False, on_change=None, args=None, kwargs=None)`

Parameters

The feedback options displayed to the user. `options` can be one of the following:

- `options` ("thumbs", "faces", or "stars")
- "thumbs" (default): Streamlit displays a thumb-up and thumb-down button group.
 - "faces": Streamlit displays a row of five buttons with facial expressions depicting increasing satisfaction from left to right.
 - "stars": Streamlit displays a row of star icons, allowing the user to select a rating from one to five stars.

`key` (str or int) An optional string or integer to use as the unique key for the widget. If this is omitted, a key will be generated for the widget based on its content. No two widgets may have the same key.

Returns

An integer indicating the user's selection, where 0 is the lowest feedback. Higher values indicate more positive feedback. If no option was selected, the widget returns `None`.

- (int or None)
- For `options="thumbs"`, a return value of 0 indicates thumbs-down, and 1 indicates thumbs-up.
 - For `options="faces"` and `options="stars"`, return values range from 0 (least satisfied) to 4 (most satisfied).

st.feedback(options="thumbs", *, key=None, disabled=False, on_change=None, args=None, kwargs=None)

disabled (bool) An optional boolean that disables the feedback widget if set to `True`. The default is `False`.

on_change (callable) An optional callback invoked when this feedback widget's value changes.

args (tuple) An optional tuple of args to pass to the callback.

kwargs (dict) An optional dict of kwargs to pass to the callback.

Returns

An integer indicating the user's selection, where 0 is the lowest feedback. Higher values indicate more positive feedback. If no option was selected, the widget returns `None`.

(int or None)

- For `options="thumbs"`, a return value of 0 indicates thumbs-down, and 1 indicates thumbs-up.
- For `options="faces"` and `options="stars"`, return values range from 0 (least satisfied) to 4 (most satisfied).


Examples

Display a feedback widget with stars, and show the selected sentiment:

```
import streamlit as st

sentiment_mapping = ["one", "two", "three", "four", "five"]
selected = st.feedback("stars")
if selected is not None:
    st.markdown(f"You selected {sentiment_mapping[selected]} star(s).")
```



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Display a feedback widget with thumbs, and show the selected sentiment:

```
import streamlit as st

sentiment_mapping = [":material/thumb_down:", ":material/thumb_up:"]
selected = st.feedback("thumbs")
```

```
if selected is not None:  
    st.markdown(f"You selected: {sentiment_mapping[selected]}")
```



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[Fullscreen open in new](#)

[←Previous: st.color_picker](#)[Next: st.multiselect→](#)
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