

[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](#)
add
 - [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](#)
remove
 - [st.dialog](#)
 - [st.form](#)
 - [st.form submit button](#)
 - [st.fragment](#)
 - [st.rerun](#)

- [st.stop](#)
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/](#)
- [Execution flow/](#)
- [st.form_submit_button](#)

st.form_submit_button



Streamlit Version

Display a form submit button.

When this button is clicked, all widget values inside the form will be sent from the user's browser to your Streamlit server in a batch.

Every form must have at least one `st.form_submit_button`. An `st.form_submit_button` cannot exist outside of a form.

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

```
st.form_submit_button(label="Submit", help=None, on_click=None, args=None, kwargs=None, *,
                      type="secondary", icon=None, disabled=False, use_container_width=False)
```

Parameters

label (str)	A short label explaining to the user what this button is for. Defaults to "Submit".
help (str or None)	A tooltip that gets displayed when the button is hovered over. Defaults to None.
on_click (callable)	An optional callback invoked when this button is clicked.
args (tuple)	An optional tuple of args to pass to the callback.
kwargs (dict)	An optional dict of kwargs to pass to the callback.
type ("primary", "secondary", or "tertiary")	<p>An optional string that specifies the button type. This can be one of the following:</p> <ul style="list-style-type: none">"primary": The button's background is the app's primary color for additional emphasis."secondary" (default): The button's background coordinates with the app's background color for normal emphasis."tertiary": The button is plain text without a border or background for subtly.
icon (str or None)	<p>An optional emoji or icon to display next to the button label. If <code>icon</code> is <code>None</code> (default), no icon is displayed. If <code>icon</code> is a string, the following options are valid:</p> <ul style="list-style-type: none">A single-character emoji. For example, you can set <code>icon="🍷"</code> or <code>icon="🔥"</code>. Emoji short codes are not supported.An icon from the Material Symbols library (rounded style) in the format <code>":material/icon_name:"</code> where "icon_name" is the name of the icon in snake case. <p>For example, <code>icon=":material/thumb_up:"</code> will display the Thumb Up icon. Find additional icons in the Material Symbols font library.</p>
disabled (bool)	<p>Whether to disable the button. If this is <code>False</code> (default), the user can interact with the button. If this is <code>True</code>, the button is grayed-out and can't be clicked.</p> <p>If the first <code>st.form_submit_button</code> in the form is disabled, the form will override submission behavior with <code>enter_to_submit=False</code>.</p>
use_container_width (bool)	Whether to expand the button's width to fill its parent container. If <code>use_container_width</code> is <code>False</code> (default), Streamlit sizes the button to fit its contents. If <code>use_container_width</code> is <code>True</code> , the width of the button matches its parent container.
Returns	
(bool)	True if the button was clicked.

```
st.form_submit_button(label="Submit", help=None, on_click=None, args=None, kwargs=None, *,
                      type="secondary", icon=None, disabled=False, use_container_width=False)
```

In both cases, if the contents of the button are wider than the parent container, the contents will line wrap.

Returns

(bool) True if the button was clicked.

[←Previous: st.form](#)[Next: st.fragment→](#)
forum

Still have questions?

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

[Home](#)[Contact Us](#)[Community](#)



© 2025 Snowflake Inc. [Cookie policy](#)

forum Ask AI