### **Documentation**

search

Search

• rocket launch

## Get started

- <u>Installation</u> add
- <u>Fundamentals</u> *add*
- First steps add
- code

# <u>Develop</u>

- Concepts add
- API reference

remove

- PAGE ELEMENTS
- Write and magic

add

- <u>Text elements</u> add
- <u>Data elements</u> add
- Chart elements add
- <u>Input widgets</u>

remove

- BUTTONS
- <u>st.button</u>
- <u>st.download button</u>
- st.form submit buttonlink
- st.link button
- st.page link
- SELECTIONS
- st.checkbox
- st.color picker
- st.feedback
- st.multiselect
- <u>st.pills</u>
- 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 inputlink st.text area ■ st.text input MEDIA & FILES st.audio input ■ st.camera input st.data editorlink • st.file uploader Media elements add Layouts and containers add • Chat elements add Status elements add ■ <u>Third-party components open in new</u> APPLICATION LOGIC Navigation and pages add Execution flow add Caching and state Connections and secrets add Custom components add <u>Utilities</u> add Configuration add TOOLS App testing add Command line add • <u>Tutorials</u> • Quick reference

<u>Deploy</u>

• web asset

• Concepts add

add

add

- Streamlit Community Cloud add
- Snowflake
- Other platforms add
- school

## Knowledge base

- FAQ
- Installing dependencies
- Deployment issues
- Home/
- Develop/
- API reference/
- Input widgets/
- st.link button

# st.link\_button



Streamlit Version Version 1.41.0

Display a link button element.

When clicked, a new tab will be opened to the specified URL. This will create a new session for the user if directed within the app.

# **Function signature source**

st.link\_button(label, url, \*, help=None, type="secondary", icon=None, disabled=False, use\_container\_width=False)

**Parameters** 

A short label explaining to the user what this button is for. The label can optionally contain GitHub-flavored Markdown of the following types: Bold, Italics, Strikethroughs, Inline Code, Links, and Images. Images display like icons, with a max height equal to the font height.

label (str)

Unsupported Markdown elements are unwrapped so only their children (text contents) render. Display unsupported elements as literal characters by backslash-escaping them. E.g., "1\. Not an ordered list".

See the body parameter of st.markdown for additional, supported Markdown directives.

url (str)

The url to be opened on user click

help (str)

An optional tooltip that gets displayed when the button is hovered over.

type ("primary", "secondary", or "tertiary")

"primary": The button's background is the app's primary color for additional emphasis.

An optional string that specifies the button type. This can be one of the following:

"secondary" (default): The button's background coordinates with the app's background color for normal emphasis.

# **Function signature**[source]

st.link\_button(label, url, \*, help=None, type="secondary", icon=None, disabled=False, use\_container\_width=False)

• "tertiary": The button is plain text without a border or background for subtly.

An optional emoji or icon to display next to the button label. If icon is None (default), no icon is displayed. If icon is a string, the following options are valid:

icon (str or None)

- A single-character emoji. For example, you can set icon="" or icon="". Emoji short codes are not supported.
- An icon from the Material Symbols library (rounded style) in the format ":material/icon name:" where "icon\_name" is the name of the icon in snake case.

For example, icon=":material/thumb\_up:" will display the Thumb Up icon. Find additional icons in the <u>Material Symbols</u> font library.

disabled (bool)

An optional boolean that disables the link button if set to True. The default is False.

use\_container\_width (bool)

Whether to expand the button's width to fill its parent container. If use\_container\_width is False (default), Streamlit sizes the button to fit its contents. If use\_container\_width is True, the width of the button matches its parent container.

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

### Example

```
import streamlit as st
st.link_button("Go to gallery", "https://streamlit.io/gallery")

Built with Streamlit •
```

# Still have questions?

forum

Fullscreen open in new

Our <u>forums</u> are full of helpful information and Streamlit experts.

←Previous: st.form submit buttonNext: st.page link→

**HomeContact UsCommunity** 

