#### **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
- Data elements add
- Chart elements

remove

- SIMPLE
- st.area chart
- st.bar chart
- st.line chart
- st.map
- st.scatter chart
- ADVANCED
- st.altair chart
- st.bokeh chart
- st.graphviz chart
- st.plotly chart
- st.pydeck chart
- st.pyplot
- st.vega lite chart
- Input widgets

add

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> add
- Quick reference add
- web asset

### <u>Deploy</u>

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

### Knowledge base

- o FAQ
- Installing dependencies
- Deployment issues
- Home/
- Develop/
- API reference/
- Chart elements/
- st.bokeh chart

# st.bokeh\_chart

Streamlit Version Version 1.41.0

Display an interactive Bokeh chart.

Bokeh is a charting library for Python. The arguments to this function closely follow the ones for Bokeh's show function. You can find more about Bokeh at <a href="https://bokeh.pydata.org">https://bokeh.pydata.org</a>.

To show Bokeh charts in Streamlit, call st.bokeh chart wherever you would call Bokeh's show.

Important

You must install bokeh==2.4.3 and numpy<2 to use this command.

**Function signature source** 

st.bokeh\_chart(figure, use\_container\_width=False)

#### Parameters

figure (bokeh.plotting.figure.Figure)

A Bokeh figure to plot.

use\_container\_width (bool)

Whether to override the figure's native width with the width of the parent container. If use\_container\_width is False (default), Streamlit sets the width of the chart to fit its contents according to the plotting library, up to the width of the parent container. If use\_container\_width is True, Streamlit sets the width of the figure to match the width of the parent container.

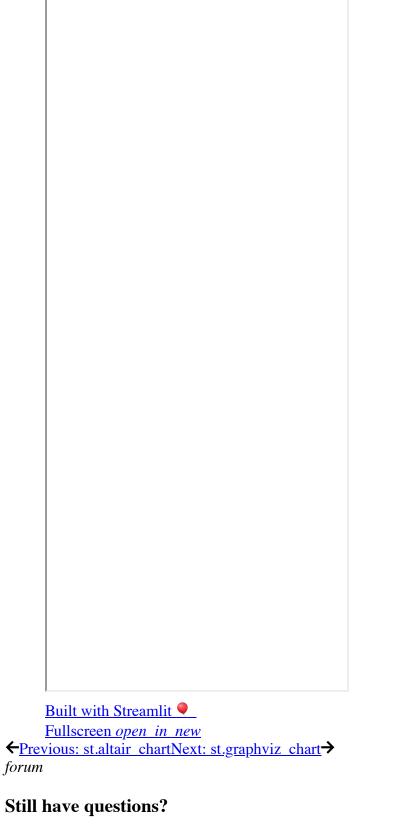
# Example

```
import streamlit as st
from bokeh.plotting import figure

x = [1, 2, 3, 4, 5]
y = [6, 7, 2, 4, 5]

p = figure(title="simple line example", x_axis_label="x", y_axis_label="y")
p.line(x, y, legend_label="Trend", line_width=2)

st.bokeh_chart(p, use_container_width=True)
```



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