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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 https://bokeh.pydata.org.

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)
```

Built with Streamlit 🎈
Fullscreen *open_in_new*

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forum

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