

# Add popup to polylines dash-leaflet

Asked 2 years, 3 months ago   Modified 2 years, 2 months ago   Viewed 2k times



I would like to add popup to polylines in dash-leaflet, how can I do that?

0



In the example it is shown as

```
import dash_leaflet as dl
from dash import Dash, html

#Simple-line.
polyline = dl.Polyline(positions=[[37.97168, 23.726464], [37.971687,
23.726464]])
patterns = [dict(offset='100%', repeat='0')]
arrow = dl.PolylineDecorator(children=polyline, patterns=patterns)

# Createapp.
app = Dash()
app.layout = html.Div(dl.Map([dl.TileLayer(), line],
                             zoom=4, center=(52.0, -11.0)),
                      style={'width': '100%', 'height': '50vh', 'margin':
"auto", "display": "block"})

if __name__ == '__main__':
    app.run_server()
```

but, I have not seen a property that refers to add the popup value in the

`dl.polyline`

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edited Apr 6, 2022 at 5:25



emher

5,914 ● 1 ● 23 ● 33

asked Apr 4, 2022 at 9:11



Laurence Marciano

21 ● 2



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1 Answer

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To add a tool tip in `dash-leaflet`, simply add a `Tooltip` component to the `children` property. Here is a small example,

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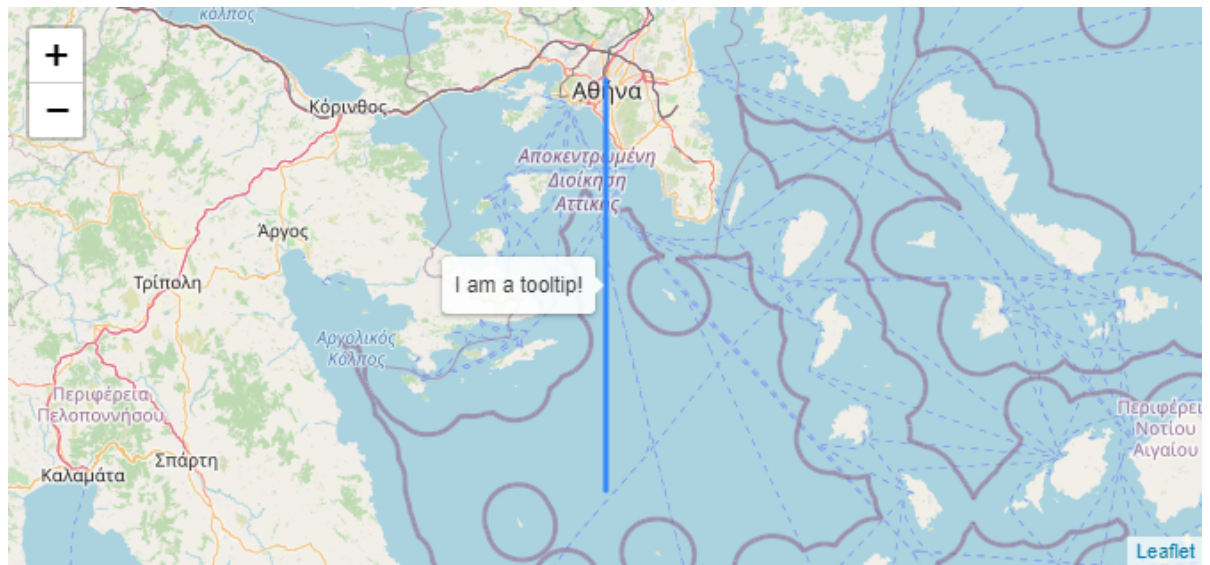


```
import dash_leaflet as dl
from dash import Dash, html

# Simple line.
positions = [[37, 23.726464], [38, 23.726464]]
tooltip = dl.Tooltip("I am a tooltip!")
polyline = dl.Polyline(positions=positions, children=tooltip) # bind tooltip
patterns = [dict(offset='100%', repeat='0')]
arrow = dl.PolylineDecorator(children=polyline, patterns=patterns)

# Create app.
app = Dash()
app.layout = html.Div(dl.Map([dl.TileLayer(), arrow], zoom=8, center=(37.5,
23.726464)),
                      style={'width': '100%', 'height': '50vh', 'margin':
"auto", "display": "block"})

if __name__ == '__main__':
    app.run_server()
```



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answered Apr 6, 2022 at 5:35



emher

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