Recharts set Y-axis range

On **YAxis** component set the domain value from 0 to 100(or whatever u want)

```
<YAxis type="number" domain={[0, 20000]}/>
```

Check this fiddle Link

> **Domain** DEFAULT: [0, 'auto']
>
> Specify the domain of axis when the axis is a number axis. The length of domain should be 2, and we will validate the values in domain. And each element in the array can be a number, 'auto', 'dataMin', 'dataMax', a string like 'dataMin - 20', 'dataMax + 100', or a function that accepts a single argument and returns a number. If any element of domain is set to be 'auto', comprehensible scale ticks will be calculated, and the final domain of axis is generated by the ticks.

FORMAT:

```
<YAxis type="number" domain={['dataMin', 'dataMax']} />
<YAxis type="number" domain={[0, 'dataMax']} />
<YAxis type="number" domain={['auto', 'auto']} />
<YAxis type="number" domain={[0, 'dataMax + 1000']} />
<YAxis type="number" domain={['dataMin - 100', 'dataMax + 100']} />
<YAxis type="number" domain={[dataMin => (0 - Math.abs(dataMin)), dataMax => (dataMax * 2)]} />
```

If the values of the chart exceed the customized domain range, then the domain boundaries set get ignored. I've had this problem because I use custom shapes, where negative values get stacked like positive values on top (but in a different color). Specifying the `domain={[0, 'dataMax + 1000']}` did not work, as the y axis still showed negative numbers – untill i set `allowDataOverflow={true}`

```
<YAxis domain={[0, 'dataMax + 1000']} allowDataOverflow={true} />
```

Tags: **Reactjs**   /   **Recharts**

Related

How to add protected routes in react redux

What has happened to Ant Design? Deleted from GitHub

React Native - npx react-native run-ios doesn't work after initializing the project

How to dynamically use react routing

Why shouldn't I use catch() to handle errors in React useEffect API calls?

Why can't `useCallback` always return the same ref

Does redux evaluate all listeners to the store on any update to the store?

how can use hsl instead of rgb for scss global declaration javascript api

How does React re-use child components / keep the state of child components when re-rendering the parent component?

Is it possible to only show half of a SVG icon?

Recent Posts

Pandas how to find column contains a certain value

Recommended way to install multiple Python versions on Ubuntu 20.04

Build super fast web scraper with Python x100 than BeautifulSoup