

Graph defaults

The graphs all reference the js object *tsChartDefaultOptions*, with a couple of tweaks.

To see the defaults, open the terminal in you browser, on a page that has a graph and type the name of the object.

Specifik defaults

These can't be overwritten.

Area stacked

```
options.scales = {  
  y: {  
    stacked: true  
  }  
}
```

Area stacked, area and line

```
options.interaction = {  
  intersect: false,  
  mode: 'index',  
}
```

Bars

```
options.indexAxis = 'y'
```

Stacked bars and cols

```
options.scales = {  
  x: {  
    stacked: true,  
  },  
  y: {
```

```
    stacked: true,
  },
}
options.plugins = {
  tooltip: {
    callbacks: {
      footer: items => {
        return 'Total: ' + items.reduce((a, b) => a + b.raw, 0)
      },
    },
  },
},
}
```

Overwriting defaults

To overwrite the default of all charts:

Define an object in js, named `tsChartOverwriteOptions`.

Set it based on the documentation fund [here](#).

To overwrite the options for a specific chart:

Define an object in js, named `tsChartOverwriteOptions`.

Add an object with an index matching the `chartID`.

Set it based on the documentation fund [here](#).

To test your overwrite:

From the console in the browser call `tsChartOptions` with the only parameter being the `chartID`.

The return will be the final options, that will be used for that chart.

Sample

Force a graph (graph with ID 6) to always have y-axis start at 0.

```
let tsChartOverwriteOptions = {  
  chart6: {  
    scales: {  
      y: {  
        beginAtZero: true  
      },  
    },  
  },  
}
```

Change the color of the labels to red (graph with ID 4).

```
let tsChartOverwriteOptions = {  
  chart4: {  
    plugins: {  
      legend: {  
        labels: {  
          color: "rgba(255, 0, 0, 0.9)",  
        },  
      },  
    },  
  },  
}
```

Revision #4

Created 4 April 2025 09:04:01 by Theis Villumsen

Updated 22 May 2026 07:23:06 by Theis Villumsen