 [Chart.js](http://docs.google.com/docs/3.9.1/)

[Home](http://docs.google.com/docs/3.9.1/)

[API](http://docs.google.com/docs/3.9.1/api/)

[Samples](http://docs.google.com/docs/3.9.1/samples/)

Ecosystem Ecosystem

* [Awesome (opens new window)](https://github.com/chartjs/awesome)
* [Slack (opens new window)](https://chartjs-slack.herokuapp.com/)
* [Stack Overflow (opens new window)](https://stackoverflow.com/questions/tagged/chart.js)

[GitHub (opens new window)](https://github.com/chartjs/Chart.js)

[Home](http://docs.google.com/docs/3.9.1/)

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* [Stack Overflow (opens new window)](https://stackoverflow.com/questions/tagged/chart.js)

[GitHub (opens new window)](https://github.com/chartjs/Chart.js)

* [Information](http://docs.google.com/docs/3.9.1/samples/information.html)
* Bar Charts
* Line Charts
* Other charts
* Area charts
* Scales
* Scale Options
* Legend
* Title
* Subtitle
* Tooltip
  + [Custom Tooltip Content](http://docs.google.com/docs/3.9.1/samples/tooltip/content.html)
  + [External HTML Tooltip](http://docs.google.com/docs/3.9.1/samples/tooltip/html.html)
  + [Interaction Modes](http://docs.google.com/docs/3.9.1/samples/tooltip/interactions.html)
  + [Point Style](http://docs.google.com/docs/3.9.1/samples/tooltip/point-style.html)
  + [Position](http://docs.google.com/docs/3.9.1/samples/tooltip/position.html)
* Scriptable Options
* Animations
* Advanced
* Plugins
* [Utils](http://docs.google.com/docs/3.9.1/samples/utils.html)

[**#**](#gjdgxs) Point Style

This sample shows how to use the dataset point style in the tooltip instead of a rectangle to identify each dataset.

config setup actions

const config = { type: 'line', data: data, options: { interaction: { mode: 'index', }, plugins: { title: { display: true, text: (ctx) => 'Tooltip point style: ' + ctx.chart.options.plugins.tooltip.usePointStyle, }, tooltip: { usePointStyle: true, } } } };

const config = {  
 type: 'line',  
 data: data,  
 options: {  
 interaction: {  
 mode: 'index',  
 },  
 plugins: {  
 title: {  
 display: true,  
 text: (ctx) => 'Tooltip point style: ' + ctx.chart.options.plugins.tooltip.usePointStyle,  
 },  
 tooltip: {  
 usePointStyle: true,  
 }  
 }  
 }  
};

const DATA\_COUNT = 7; const NUMBER\_CFG = {count: DATA\_COUNT, min: -100, max: 100}; const data = { labels: Utils.months({count: DATA\_COUNT}), datasets: [ { label: 'Triangles', data: Utils.numbers(NUMBER\_CFG), fill: false, borderColor: Utils.CHART\_COLORS.red, backgroundColor: Utils.transparentize(Utils.CHART\_COLORS.red, 0.5), pointStyle: 'triangle', pointRadius: 6, }, { label: 'Circles', data: Utils.numbers(NUMBER\_CFG), fill: false, borderColor: Utils.CHART\_COLORS.blue, backgroundColor: Utils.transparentize(Utils.CHART\_COLORS.blue, 0.5), pointStyle: 'circle', pointRadius: 6, }, { label: 'Stars', data: Utils.numbers(NUMBER\_CFG), fill: false, borderColor: Utils.CHART\_COLORS.green, backgroundColor: Utils.transparentize(Utils.CHART\_COLORS.green, 0.5), pointStyle: 'star', pointRadius: 6, } ] };

const DATA\_COUNT = 7;  
const NUMBER\_CFG = {count: DATA\_COUNT, min: -100, max: 100};  
const data = {  
 labels: Utils.months({count: DATA\_COUNT}),  
 datasets: [  
 {  
 label: 'Triangles',  
 data: Utils.numbers(NUMBER\_CFG),  
 fill: false,  
 borderColor: Utils.CHART\_COLORS.red,  
 backgroundColor: Utils.transparentize(Utils.CHART\_COLORS.red, 0.5),  
 pointStyle: 'triangle',  
 pointRadius: 6,  
 },  
 {  
 label: 'Circles',  
 data: Utils.numbers(NUMBER\_CFG),  
 fill: false,  
 borderColor: Utils.CHART\_COLORS.blue,  
 backgroundColor: Utils.transparentize(Utils.CHART\_COLORS.blue, 0.5),  
 pointStyle: 'circle',  
 pointRadius: 6,  
 },  
 {  
 label: 'Stars',  
 data: Utils.numbers(NUMBER\_CFG),  
 fill: false,  
 borderColor: Utils.CHART\_COLORS.green,  
 backgroundColor: Utils.transparentize(Utils.CHART\_COLORS.green, 0.5),  
 pointStyle: 'star',  
 pointRadius: 6,  
 }  
 ]  
};

const actions = [ { name: 'Toggle Tooltip Point Style', handler(chart) { chart.options.plugins.tooltip.usePointStyle = !chart.options.plugins.tooltip.usePointStyle; chart.update(); } }, ];

const actions = [  
 {  
 name: 'Toggle Tooltip Point Style',  
 handler(chart) {  
 chart.options.plugins.tooltip.usePointStyle = !chart.options.plugins.tooltip.usePointStyle;  
 chart.update();  
 }  
 },  
];

## [**#**](#30j0zll) Docs

* [Data structures (labels)](http://docs.google.com/docs/3.9.1/general/data-structures.html)
* [Line](http://docs.google.com/docs/3.9.1/charts/line.html)
* [Tooltip](http://docs.google.com/docs/3.9.1/configuration/tooltip.html)
  + usePointStyle
* [Elements](http://docs.google.com/docs/3.9.1/configuration/elements.html)
  + [Point Styles](http://docs.google.com/docs/3.9.1/configuration/elements.html#point-styles)

Last Updated: 8/3/2022, 12:46:38 PM

←  [Interaction Modes](http://docs.google.com/docs/3.9.1/samples/tooltip/interactions.html)   [Position](http://docs.google.com/docs/3.9.1/samples/tooltip/position.html)  →