 [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)

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

Ecosystem Ecosystem

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* [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)

* [Information](http://docs.google.com/docs/3.9.1/samples/information.html)
* Bar Charts
* Line Charts
* Other charts
  + [Bubble](http://docs.google.com/docs/3.9.1/samples/other-charts/bubble.html)
  + [Combo bar/line](http://docs.google.com/docs/3.9.1/samples/other-charts/combo-bar-line.html)
  + [Doughnut](http://docs.google.com/docs/3.9.1/samples/other-charts/doughnut.html)
  + [Multi Series Pie](http://docs.google.com/docs/3.9.1/samples/other-charts/multi-series-pie.html)
  + [Pie](http://docs.google.com/docs/3.9.1/samples/other-charts/pie.html)
  + [Polar area](http://docs.google.com/docs/3.9.1/samples/other-charts/polar-area.html)
  + [Polar area centered point labels](http://docs.google.com/docs/3.9.1/samples/other-charts/polar-area-center-labels.html)
  + [Radar](http://docs.google.com/docs/3.9.1/samples/other-charts/radar.html)
  + [Radar skip points](http://docs.google.com/docs/3.9.1/samples/other-charts/radar-skip-points.html)
  + [Scatter](http://docs.google.com/docs/3.9.1/samples/other-charts/scatter.html)
  + [Scatter - Multi axis](http://docs.google.com/docs/3.9.1/samples/other-charts/scatter-multi-axis.html)
  + [Stacked bar/line](http://docs.google.com/docs/3.9.1/samples/other-charts/stacked-bar-line.html)
* Area charts
* Scales
* Scale Options
* Legend
* Title
* Subtitle
* Tooltip
* Scriptable Options
* Animations
* Advanced
* Plugins
* [Utils](http://docs.google.com/docs/3.9.1/samples/utils.html)

[**#**](#gjdgxs) Radar skip points

config setup actions

const config = { type: 'radar', data: data, options: { responsive: true, plugins: { title: { display: true, text: 'Chart.js Radar Skip Points Chart' } } }, };

const config = {  
 type: 'radar',  
 data: data,  
 options: {  
 responsive: true,  
 plugins: {  
 title: {  
 display: true,  
 text: 'Chart.js Radar Skip Points Chart'  
 }  
 }  
 },  
};

const DATA\_COUNT = 7; const NUMBER\_CFG = {count: DATA\_COUNT, min: 0, max: 100}; const labels = Utils.months({count: 7}); const dataFirstSkip = Utils.numbers(NUMBER\_CFG); const dataMiddleSkip = Utils.numbers(NUMBER\_CFG); const dataLastSkip = Utils.numbers(NUMBER\_CFG); dataFirstSkip[0] = null; dataMiddleSkip[Number.parseInt(dataMiddleSkip.length / 2, 10)] = null; dataLastSkip[dataLastSkip.length - 1] = null; const data = { labels: labels, datasets: [ { label: 'Skip first dataset', data: dataFirstSkip, borderColor: Utils.CHART\_COLORS.red, backgroundColor: Utils.transparentize(Utils.CHART\_COLORS.red, 0.5), }, { label: 'Skip mid dataset', data: dataMiddleSkip, borderColor: Utils.CHART\_COLORS.blue, backgroundColor: Utils.transparentize(Utils.CHART\_COLORS.blue, 0.5), }, { label: 'Skip last dataset', data: dataLastSkip, borderColor: Utils.CHART\_COLORS.green, backgroundColor: Utils.transparentize(Utils.CHART\_COLORS.green, 0.5), } ] };

const DATA\_COUNT = 7;  
const NUMBER\_CFG = {count: DATA\_COUNT, min: 0, max: 100};  
const labels = Utils.months({count: 7});  
const dataFirstSkip = Utils.numbers(NUMBER\_CFG);  
const dataMiddleSkip = Utils.numbers(NUMBER\_CFG);  
const dataLastSkip = Utils.numbers(NUMBER\_CFG);  
dataFirstSkip[0] = null;  
dataMiddleSkip[Number.parseInt(dataMiddleSkip.length / 2, 10)] = null;  
dataLastSkip[dataLastSkip.length - 1] = null;  
const data = {  
 labels: labels,  
 datasets: [  
 {  
 label: 'Skip first dataset',  
 data: dataFirstSkip,  
 borderColor: Utils.CHART\_COLORS.red,  
 backgroundColor: Utils.transparentize(Utils.CHART\_COLORS.red, 0.5),  
 },  
 {  
 label: 'Skip mid dataset',  
 data: dataMiddleSkip,  
 borderColor: Utils.CHART\_COLORS.blue,  
 backgroundColor: Utils.transparentize(Utils.CHART\_COLORS.blue, 0.5),  
 },  
 {  
 label: 'Skip last dataset',  
 data: dataLastSkip,  
 borderColor: Utils.CHART\_COLORS.green,  
 backgroundColor: Utils.transparentize(Utils.CHART\_COLORS.green, 0.5),  
 }  
 ]  
};

const actions = [ { name: 'Randomize', handler(chart) { chart.data.datasets.forEach((dataset, i) => { const data = Utils.numbers({count: chart.data.labels.length, min: 0, max: 100}); if (i === 0) { data[0] = null; } else if (i === 1) { data[Number.parseInt(data.length / 2, 10)] = null; } else { data[data.length - 1] = null; } dataset.data = data; }); chart.update(); } } ];

const actions = [  
 {  
 name: 'Randomize',  
 handler(chart) {  
 chart.data.datasets.forEach((dataset, i) => {  
 const data = Utils.numbers({count: chart.data.labels.length, min: 0, max: 100});  
 if (i === 0) {  
 data[0] = null;  
 } else if (i === 1) {  
 data[Number.parseInt(data.length / 2, 10)] = null;  
 } else {  
 data[data.length - 1] = null;  
 }  
 dataset.data = data;  
 });  
 chart.update();  
 }  
 }  
];

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

* [Radar](http://docs.google.com/docs/3.9.1/charts/radar.html)
* [Data structures (labels)](http://docs.google.com/docs/3.9.1/general/data-structures.html)

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

←  [Radar](http://docs.google.com/docs/3.9.1/samples/other-charts/radar.html)   [Scatter](http://docs.google.com/docs/3.9.1/samples/other-charts/scatter.html)  →