 [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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* [Chart.js](http://docs.google.com/docs/3.9.1/)
* Getting Started
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[**#**](#gjdgxs) Chart.js

 [(opens new window)](https://chartjs-slack.herokuapp.com/)

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

You can get the latest version of Chart.js from [npm (opens new window)](https://npmjs.com/package/chart.js), the [GitHub releases (opens new window)](https://github.com/chartjs/Chart.js/releases/latest), or use a [Chart.js CDN (opens new window)](https://www.jsdelivr.com/package/npm/chart.js). Detailed installation instructions can be found on the [installation](http://docs.google.com/docs/3.9.1/getting-started/installation.html) page.

If you're using a front-end framework (e.g., React, Angular, or Vue), please check [available integrations (opens new window)](https://github.com/chartjs/awesome#integrations).

## [**#**](#1fob9te) Creating a Chart

It's easy to get started with Chart.js. All that's required is the script included in your page along with a single <canvas> node to render the chart.

In this example, we create a bar chart for a single dataset and render that in our page. You can see all the ways to use Chart.js in the [usage documentation](http://docs.google.com/docs/3.9.1/getting-started/usage.html).

<canvas id="myChart" width="400" height="400"></canvas>  
<script>  
const ctx = document.getElementById('myChart').getContext('2d');  
const myChart = new Chart(ctx, {  
 type: 'bar',  
 data: {  
 labels: ['Red', 'Blue', 'Yellow', 'Green', 'Purple', 'Orange'],  
 datasets: [{  
 label: '# of Votes',  
 data: [12, 19, 3, 5, 2, 3],  
 backgroundColor: [  
 'rgba(255, 99, 132, 0.2)',  
 'rgba(54, 162, 235, 0.2)',  
 'rgba(255, 206, 86, 0.2)',  
 'rgba(75, 192, 192, 0.2)',  
 'rgba(153, 102, 255, 0.2)',  
 'rgba(255, 159, 64, 0.2)'  
 ],  
 borderColor: [  
 'rgba(255, 99, 132, 1)',  
 'rgba(54, 162, 235, 1)',  
 'rgba(255, 206, 86, 1)',  
 'rgba(75, 192, 192, 1)',  
 'rgba(153, 102, 255, 1)',  
 'rgba(255, 159, 64, 1)'  
 ],  
 borderWidth: 1  
 }]  
 },  
 options: {  
 scales: {  
 y: {  
 beginAtZero: true  
 }  
 }  
 }  
});  
</script>

## [**#**](#3znysh7) Contributing

Before submitting an issue or a pull request to the project, please take a moment to look over the [contributing guidelines](http://docs.google.com/docs/3.9.1/developers/contributing.html) first.

For support using Chart.js, please post questions with the [chart.js tag on Stack Overflow (opens new window)](https://stackoverflow.com/questions/tagged/chart.js).

## [**#**](#2et92p0) License

Chart.js is available under the [MIT license (opens new window)](https://github.com/chartjs/Chart.js/blob/master/LICENSE.md).

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[Getting Started](http://docs.google.com/docs/3.9.1/getting-started/)  →