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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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* API
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  + Enumerations
  + Classes
  + Interfaces
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    - [VisualElement](http://docs.google.com/docs/3.9.1/api/interfaces/VisualElement.html)

[**#**](#gjdgxs) Interface: CoreInteractionOptions

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

* **CoreInteractionOptions**  
  ↳ [TooltipOptions](http://docs.google.com/docs/3.9.1/api/interfaces/TooltipOptions.html)

## [**#**](#1fob9te) Properties

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

• **axis**: [InteractionAxis](http://docs.google.com/docs/3.9.1/api/#interactionaxis)

Defines which directions are used in calculating distances. Defaults to 'x' for 'index' mode and 'xy' in dataset and 'nearest' modes.

#### [**#**](#2et92p0) Defined in

[index.esm.d.ts:1439 (opens new window)](https://github.com/chartjs/Chart.js/blob/5ea4b3a/types/index.esm.d.ts#L1439)

### [**#**](#tyjcwt) includeInvisible

• **includeInvisible**: boolean

if true, the invisible points that are outside of the chart area will also be included when evaluating interactions.

**default** false

#### [**#**](#3dy6vkm) Defined in

[index.esm.d.ts:1445 (opens new window)](https://github.com/chartjs/Chart.js/blob/5ea4b3a/types/index.esm.d.ts#L1445)

### [**#**](#1t3h5sf) intersect

• **intersect**: boolean

if true, the hover mode only applies when the mouse position intersects an item on the chart.

**default** true

#### [**#**](#4d34og8) Defined in

[index.esm.d.ts:1434 (opens new window)](https://github.com/chartjs/Chart.js/blob/5ea4b3a/types/index.esm.d.ts#L1434)

### [**#**](#2s8eyo1) mode

• **mode**: keyof [InteractionModeMap](http://docs.google.com/docs/3.9.1/api/interfaces/InteractionModeMap.html)

Sets which elements appear in the tooltip. See Interaction Modes for details.

**default** 'nearest'

#### [**#**](#17dp8vu) Defined in

[index.esm.d.ts:1429 (opens new window)](https://github.com/chartjs/Chart.js/blob/5ea4b3a/types/index.esm.d.ts#L1429)

←  [CoreChartOptions](http://docs.google.com/docs/3.9.1/api/interfaces/CoreChartOptions.html)   [CoreScaleOptions](http://docs.google.com/docs/3.9.1/api/interfaces/CoreScaleOptions.html)  →