Tooltip

Display prompt information for mouse hover.

Basic usage

Tooltip has 9 placements.

:::demo Use attribute content to set the display content when hover. The attribute placement determines the position of the tooltip. Its value is <code>[orientation]-[alignment]</code> with four orientations top, <code>left</code>, <code>right</code>, <code>bottom</code> and three alignments <code>start</code>, <code>end</code>, <code>null</code>, and the default alignment is null. Take <code>placement="left-end"</code> for example, Tooltip will display on the left of the element which you are hovering and the bottom of the tooltip aligns with the bottom of the element.

```
<div class="box">
  <div class="top">
    <el-tooltip class="item" effect="dark" content="Top Left prompts info"</pre>
placement="top-start">
      <el-button>top-start</el-button>
    </el-tooltip>
    <el-tooltip class="item" effect="dark" content="Top Center prompts info"
placement="top">
      <el-button>top</el-button>
    </el-tooltip>
    <el-tooltip class="item" effect="dark" content="Top Right prompts info"</pre>
placement="top-end">
      <el-button>top-end</el-button>
    </el-tooltip>
  </div>
  <div class="left">
    <el-tooltip class="item" effect="dark" content="Left Top prompts info"</pre>
placement="left-start">
      <el-button>left-start</el-button>
    </el-tooltip>
    <el-tooltip class="item" effect="dark" content="Left Center prompts info"
placement="left">
      <el-button>left</el-button>
    </el-tooltip>
    <el-tooltip class="item" effect="dark" content="Left Bottom prompts info"</pre>
placement="left-end">
      <el-button>left-end</el-button>
    </el-tooltip>
  </div>
  <div class="right">
    <el-tooltip class="item" effect="dark" content="Right Top prompts info"</pre>
placement="right-start">
      <el-button>right-start</el-button>
    </el-tooltip>
    <el-tooltip class="item" effect="dark" content="Right Center prompts info"</pre>
placement="right">
      <el-button>right</el-button>
```

```
</el-tooltip>
    <el-tooltip class="item" effect="dark" content="Right Bottom prompts info"</pre>
placement="right-end">
      <el-button>right-end</el-button>
    </el-tooltip>
  </div>
  <div class="bottom">
    <el-tooltip class="item" effect="dark" content="Bottom Left prompts info"
placement="bottom-start">
     <el-button>bottom-start</el-button>
    </el-tooltip>
    <el-tooltip class="item" effect="dark" content="Bottom Center prompts info"</pre>
placement="bottom">
     <el-button>bottom</el-button>
   </el-tooltip>
    <el-tooltip class="item" effect="dark" content="Bottom Right prompts info"</pre>
placement="bottom-end">
      <el-button>bottom-end</el-button>
    </el-tooltip>
 </div>
</div>
<style>
  .box {
   width: 400px;
    .top {
     text-align: center;
    }
    .left {
     float: left;
     width: 110px;
    }
    .right {
     float: right;
     width: 110px;
    .bottom {
     clear: both;
     text-align: center;
    .item {
     margin: 4px;
    .left .el-tooltip popper,
    .right .el-tooltip__popper {
      padding: 8px 10px;
```

```
}
.el-button {
    width: 110px;
}
</style>
```

...

Theme

Tooltip has two themes: dark and light.

:::demo Set effect to modify theme, and the default value is dark .

```
<el-tooltip content="Top center" placement="top">
   <el-button>Dark</el-button>
   </el-tooltip>
   <el-tooltip content="Bottom center" placement="bottom" effect="light">
        <el-button>Light</el-button>
   </el-tooltip>
```

...

More Content

Display multiple lines of text and set their format.

:::demo Override attribute content of el-tooltip by adding a slot named content .

```
<el-tooltip placement="top">
    <div slot="content">multiple lines<br/>>second line</div>
    <el-button>Top center</el-button>
    </el-tooltip>
```

:::

Advanced usage

In addition to basic usages, there are some attributes that allow you to customize your own:

transition attribute allows you to customize the animation in which the tooltip shows or hides, and the default value is el-fade-in-linear.

```
disabled attribute allows you to disable tooltip. You just need set it to true.
```

In fact, Tooltip is an extension based on <u>Vue-popper</u>, you can use any attribute that are allowed in Vue-popper.

:::demo

```
<template>
  <el-tooltip :disabled="disabled" content="click to close tooltip function"</pre>
```

```
placement="bottom" effect="light">
   <el-button @click="disabled = !disabled">click to {{disabled ? 'active' :
'close'}} tooltip function</el-button>
 </el-tooltip>
</template>
<script>
 export default {
   data() {
     return {
       disabled: false
     };
   }
 };
</script>
<style>
  .slide-fade-enter-active {
   transition: all .3s ease;
  .slide-fade-leave-active {
   transition: all .3s cubic-bezier(1.0, 0.5, 0.8, 1.0);
  .slide-fade-enter, .expand-fade-leave-active {
   margin-left: 20px;
  opacity: 0;
 }
</style>
```

...

:::tip The router-link component is not supported in tooltip, please use vm.\$router.push .

Disabled form elements are not supported for Tooltip, more information can be found at MDN. You need to wrap the disabled form element with a container element for Tooltip to work. :::

Attributes

| Attribute | Description | Туре | Accepted Values | Default |
|------------|--|---------|---|---------|
| effect | Tooltip theme | string | dark/light | dark |
| content | display content, can be overridden by slot#content | String | _ | _ |
| placement | position of Tooltip | string | top/top-start/top- end/bottom/bottom- start/bottom-end/left/left- start/left-end/right/right- start/right-end | bottom |
| value / v- | visibility of Tooltip | boolean | _ | false |

| model | | | | |
|--------------------|---|---------|-------------------------------|--|
| disabled | whether Tooltip is disabled | boolean | _ | false |
| offset | offset of the Tooltip | number | _ | 0 |
| transition | animation name | string | _ | el-fade-in-linear |
| visible- arrow | whether an arrow is displayed. For more information, check <u>Vue-</u> <u>popper</u> page | boolean | _ | true |
| popper- options | <u>popper.js</u> parameters | Object | refer to <u>popper.js</u> doc | <pre>{ boundariesElement: 'body', gpuAcceleration: false }</pre> |
| open- delay | delay of appearance, in millisecond | number | _ | 0 |
| manual | whether to control Tooltip manually. mouseenter and mouseleave won't have effects if set to true | boolean | _ | false |
| popper- class | custom class name for Tooltip's popper | string | _ | _ |
| enterable | whether the mouse can enter the tooltip | Boolean | _ | true |
| hide-after | timeout in milliseconds to hide tooltip | number | _ | 0 |
| tabindex | tabindex of Tooltip | number | _ | 0 |