Progress 进度条

用于展示操作进度,告知用户当前状态和预期。

线形进度条

:::demo Progress 组件设置 percentage 属性即可,表示进度条对应的百分比,必填,必须在 0-100。通过 format 属性来指定进度条文字内容。

:::

百分比内显

百分比不占用额外控件,适用于文件上传等场景。

:::demo Progress 组件可通过 stroke-width 属性更改进度条的高度,并可通过 text-inside 属性来将进度条描述置于进度条内部。

```
<el-progress :text-inside="true" :stroke-width="26" :percentage="70"></el-progress>
<el-progress :text-inside="true" :stroke-width="24" :percentage="100"
status="success"></el-progress>
<el-progress :text-inside="true" :stroke-width="22" :percentage="80"
status="warning"></el-progress>
<el-progress :text-inside="true" :stroke-width="20" :percentage="50"
status="exception"></el-progress>
```

:::

自定义颜色

可以通过 color 设置进度条的颜色, color 可以接受颜色字符串, 函数和数组。

:::demo

```
<el-progress :percentage="percentage" :color="customColor"></el-progress>
```

```
<el-progress :percentage="percentage" :color="customColorMethod"></el-progress>
<el-progress :percentage="percentage" :color="customColors"></el-progress>
 <el-button-group>
   <el-button icon="el-icon-minus" @click="decrease"></el-button>
    <el-button icon="el-icon-plus" @click="increase"></el-button>
 </el-button-group>
</div>
<script>
  export default {
   data() {
     return {
       percentage: 20,
       customColor: '#409eff',
        customColors: [
          {color: '#f56c6c', percentage: 20},
         {color: '#e6a23c', percentage: 40},
          {color: '#5cb87a', percentage: 60},
          {color: '#1989fa', percentage: 80},
          {color: '#6f7ad3', percentage: 100}
       ]
      };
    },
    methods: {
      customColorMethod(percentage) {
       if (percentage < 30) {</pre>
         return '#909399';
        } else if (percentage < 70) {</pre>
         return '#e6a23c';
        } else {
         return '#67c23a';
        }
      },
      increase() {
       this.percentage += 10;
        if (this.percentage > 100) {
          this.percentage = 100;
       }
      },
      decrease() {
       this.percentage -= 10;
        if (this.percentage < 0) {</pre>
          this.percentage = 0;
    }
  }
</script>
```

环形进度条

Progress 组件可通过 type 属性来指定使用环形进度条,在环形进度条中,还可以通过 width 属性来设置其大小。

:::demo

```
<el-progress type="circle" :percentage="0"></el-progress>
<el-progress type="circle" :percentage="25"></el-progress>
<el-progress type="circle" :percentage="100" status="success"></el-progress>
<el-progress type="circle" :percentage="70" status="warning"></el-progress>
<el-progress type="circle" :percentage="50" status="exception"></el-progress>
```

:::

仪表盘形进度条

:::demo 通过 type 属性来指定使用仪表盘形进度条。

```
<el-progress type="dashboard" :percentage="percentage" :color="colors"></el-
progress>
<div>
 <el-button-group>
   <el-button icon="el-icon-minus" @click="decrease"></el-button>
   <el-button icon="el-icon-plus" @click="increase"></el-button>
 </el-button-group>
</div>
<script>
 export default {
   data() {
     return {
       percentage: 10,
       colors: [
         {color: '#f56c6c', percentage: 20},
         {color: '#e6a23c', percentage: 40},
         {color: '#5cb87a', percentage: 60},
         {color: '#1989fa', percentage: 80},
         {color: '#6f7ad3', percentage: 100}
        ]
     };
    },
   methods: {
     increase() {
       this.percentage += 10;
       if (this.percentage > 100) {
         this.percentage = 100;
      },
      decrease() {
```

```
this.percentage -= 10;
if (this.percentage < 0) {
    this.percentage = 0;
}
}
</script>
```

:::

Attributes

参数	说明	类型	可选值	默认 值
percentage	百分比 (必填)	number	0-100	0
type	进度条类型	string	line/circle/dashboard	line
stroke- width	进度条的宽度,单位 px	number	_	6
text-inside	进度条显示文字内置在进度条内(只在 type=line 时可用)	boolean	_	false
status	进度条当前状态	string	success/exception/warning	_
color	进度条背景色(会覆盖 status 状态颜色)	string/function/array	_	11
width	环形进度条画布宽度(只在 type 为 circle 或 dashboard 时可用)	number		126
show-text	是否显示进度条文字内容	boolean	_	true
stroke- linecap	circle/dashboard 类型路径 两端的形状	string	butt/round/square	round
format	指定进度条文字内容	function(percentage)	_	_