

## Timeline

Visually display timeline.

### Basic usage

Timeline can be split into multiple activities in ascending or descending. Timestamps are important features that distinguish them from other components. Note the difference with Steps.

```
<div class="block">
  <div class="radio">
    Order:
    <el-radio-group v-model="reverse">
      <el-radio :label="true">descending</el-radio>
      <el-radio :label="false">ascending</el-radio>
    </el-radio-group>
  </div>

  <el-timeline :reverse="reverse">
    <el-timeline-item
      v-for="(activity, index) in activities"
      :key="index"
      :timestamp="activity.timestamp">
      {{activity.content}}
    </el-timeline-item>
  </el-timeline>
</div>

<script>
export default {
  data() {
    return {
      reverse: true,
      activities: [{
        content: 'Event start',
        timestamp: '2018-04-15'
      }, {
        content: 'Approved',
        timestamp: '2018-04-13'
      }, {
        content: 'Success',
        timestamp: '2018-04-11'
      }]
    };
  }
};
```

```
</script>
```

### Custom node

Size, color, and icons can be customized in node.

```
<div class="block">
  <el-timeline>
    <el-timeline-item
      v-for="(activity, index) in activities"
      :key="index"
      :icon="activity.icon"
      :type="activity.type"
      :color="activity.color"
      :size="activity.size"
      :timestamp="activity.timestamp">
      {{activity.content}}
    </el-timeline-item>
  </el-timeline>
</div>

<script>
export default {
  data() {
    return {
      activities: [{
        content: 'Custom icon',
        timestamp: '2018-04-12 20:46',
        size: 'large',
        type: 'primary',
        icon: 'el-icon-more'
      }, {
        content: 'Custom color',
        timestamp: '2018-04-03 20:46',
        color: '#0bbd87'
      }, {
        content: 'Custom size',
        timestamp: '2018-04-03 20:46',
        size: 'large'
      }, {
        content: 'Default node',
        timestamp: '2018-04-03 20:46'
      }
    ]
  }
};
```

</script>

### Custom timestamp

Timestamp can be placed on top of content when content is too high.

```
<div class="block">
  <el-timeline>
    <el-timeline-item timestamp="2018/4/12" placement="top">
      <el-card>
        <h4>Update Github template</h4>
        <p>Tom committed 2018/4/12 20:46</p>
      </el-card>
    </el-timeline-item>
    <el-timeline-item timestamp="2018/4/3" placement="top">
      <el-card>
        <h4>Update Github template</h4>
        <p>Tom committed 2018/4/3 20:46</p>
      </el-card>
    </el-timeline-item>
    <el-timeline-item timestamp="2018/4/2" placement="top">
      <el-card>
        <h4>Update Github template</h4>
        <p>Tom committed 2018/4/2 20:46</p>
      </el-card>
    </el-timeline-item>
  </el-timeline>
</div>
```

### Timeline Attributes

Attribute	Description	Type	Accepted Values	Default
reverse	whether the node is ascending or descending, default is ascending	boolean	—	false

### Timeline-item Attributes

Attribute	Description	Type	Accepted Values	Default
timestamp	timestamp content	string	-	—
hide-timestamp	whether to show timestamp	boolean	—	false
placement	position of timestamp	string	top / bottom	bottom
type	node type	string	primary / success / warning / danger / info	-
color	background color of node	string	hsl / hsv / hex / rgb	-
size	node size	string	normal / large	normal
icon	icon class name	string	—	-

#### Timeline-Item Slot

name	Description
—	Custom content for timeline item
dot	Custom defined node