

## Input 输入框

通过鼠标或键盘输入字符

⚠️ Input 为受控组件，它总会显示 Vue 绑定值。

通常情况下，应当处理 `input` 事件，并更新组件的绑定值（或使用 `v-model` ）。否则，输入框内显示的值将不会改变。

不支持 `v-model` 修饰符。 ⚠️

### 基础用法

⚠️demo

```
<el-input v-model="input" placeholder="请输入内容"></el-input>

<script>
export default {
  data() {
    return {
      input: ''
    }
  }
}
</script>
```

⚠️

### 禁用状态

⚠️demo 通过 `disabled` 属性指定是否禁用 input 组件

```
<el-input
  placeholder="请输入内容"
  v-model="input"
  :disabled="true">
</el-input>

<script>
export default {
  data() {
    return {
      input: ''
    }
  }
}
</script>
```

⚠️

### 可清空

:::demo 使用 `clearable` 属性即可得到一个可清空的输入框

```
<el-input
  placeholder="请输入内容"
  v-model="input"
  clearable>
</el-input>

<script>
  export default {
    data() {
      return {
        input: ''
      }
    }
  }
</script>
```

...

## 密码框

:::demo 使用 `show-password` 属性即可得到一个可切换显示隐藏的密码框

```
<el-input placeholder="请输入密码" v-model="input" show-password></el-input>

<script>
  export default {
    data() {
      return {
        input: ''
      }
    }
  }
</script>
```

...

## 带 icon 的输入框

带有图标标记输入类型

:::demo 可以通过 `prefix-icon` 和 `suffix-icon` 属性在 input 组件首部和尾部增加显示图标，也可以通过 slot 来放置图标。

```
<div class="demo-input-suffix">
  属性方式:
  <el-input
    placeholder="请选择日期"
    suffix-icon="el-icon-date"
    v-model="input1">
```

...

```

    </el-input>
    <el-input
      placeholder="请输入内容"
      prefix-icon="el-icon-search"
      v-model="input2">
    </el-input>
  </div>
  <div class="demo-input-suffix">
    slot 方式:
    <el-input
      placeholder="请选择日期"
      v-model="input3">
      <i slot="suffix" class="el-input__icon el-icon-date"></i>
    </el-input>
    <el-input
      placeholder="请输入内容"
      v-model="input4">
      <i slot="prefix" class="el-input__icon el-icon-search"></i>
    </el-input>
  </div>

  <script>
  export default {
    data() {
      return {
        input1: '',
        input2: '',
        input3: '',
        input4: ''
      }
    }
  }
  </script>

```

...

## 文本域

用于输入多行文本信息，通过将 `type` 属性的值指定为 `textarea`。

...demo 文本域高度可通过 `rows` 属性控制

```

<el-input
  type="textarea"
  :rows="2"
  placeholder="请输入内容"
  v-model="textarea">
</el-input>

<script>
export default {
  data() {

```

```

    return {
      textarea: ''
    }
  }
}
</script>

```

...

## 可自适应文本高度的文本域

通过设置 `autosize` 属性可以使得文本域的高度能够根据文本内容自动进行调整，并且 `autosize` 还可以设定为一个对象，指定最小行数和最大行数。

:::demo

```

<el-input
  type="textarea"
  autosize
  placeholder="请输入内容"
  v-model="textareal">
</el-input>
<div style="margin: 20px 0;"></div>
<el-input
  type="textarea"
  :autosize="{ minRows: 2, maxRows: 4}"
  placeholder="请输入内容"
  v-model="textarea2">
</el-input>

<script>
export default {
  data() {
    return {
      textareal: '',
      textarea2: ''
    }
  }
}
</script>

```

...

## 复合型输入框

可前置或后置元素，一般为标签或按钮

:::demo 可通过 `slot` 来指定在 `input` 中前置或者后置内容。

```

<div>
  <el-input placeholder="请输入内容" v-model="input1">
    <template slot="prepend">Http://</template>

```

```

    </el-input>
  </div>
  <div style="margin-top: 15px;">
    <el-input placeholder="请输入内容" v-model="input2">
      <template slot="append">.com</template>
    </el-input>
  </div>
  <div style="margin-top: 15px;">
    <el-input placeholder="请输入内容" v-model="input3" class="input-with-select">
      <el-select v-model="select" slot="prepend" placeholder="请选择">
        <el-option label="餐厅名" value="1"></el-option>
        <el-option label="订单号" value="2"></el-option>
        <el-option label="用户电话" value="3"></el-option>
      </el-select>
      <el-button slot="append" icon="el-icon-search"></el-button>
    </el-input>
  </div>
</div>
<style>
.el-select .el-input {
  width: 130px;
}
.input-with-select .el-input-group__prepend {
  background-color: #fff;
}
</style>
<script>
export default {
  data() {
    return {
      input1: '',
      input2: '',
      input3: '',
      select: ''
    }
  }
}
</script>

```

...

## 尺寸

::demo 可通过 `size` 属性指定输入框的尺寸，除了默认的大小外，还提供了 large、small 和 mini 三种尺寸。

```

<div class="demo-input-size">
  <el-input
    placeholder="请输入内容"
    suffix-icon="el-icon-date"
    v-model="input1">
  </el-input>
  <el-input
    size="medium"

```

```

      placeholder="请输入内容"
      suffix-icon="el-icon-date"
      v-model="input2">
    </el-input>
    <el-input
      size="small"
      placeholder="请输入内容"
      suffix-icon="el-icon-date"
      v-model="input3">
    </el-input>
    <el-input
      size="mini"
      placeholder="请输入内容"
      suffix-icon="el-icon-date"
      v-model="input4">
    </el-input>
  </div>

<script>
export default {
  data() {
    return {
      input1: '',
      input2: '',
      input3: '',
      input4: ''
    }
  }
}
</script>

```

...

## 带输入建议

根据输入内容提供对应的输入建议

:::demo autocomplete 是一个可带输入建议的输入框组件，`fetch-suggestions` 是一个返回输入建议的方法属性，如 `querySearch(queryString, cb)`，在该方法中你可以在你的输入建议数据准备好时通过 `cb(data)` 返回到 `autocomplete` 组件中。

```

<el-row class="demo-autocomplete">
  <el-col :span="12">
    <div class="sub-title">激活即列出输入建议</div>
    <el-autocomplete
      class="inline-input"
      v-model="state1"
      :fetch-suggestions="querySearch"
      placeholder="请输入内容"
      @select="handleSelect"
    ></el-autocomplete>
  </el-col>

```

```

<el-col :span="12">
  <div class="sub-title">输入后匹配输入建议</div>
  <el-autocomplete
    class="inline-input"
    v-model="state2"
    :fetch-suggestions="querySearch"
    placeholder="请输入内容"
    :trigger-on-focus="false"
    @select="handleSelect"
  ></el-autocomplete>
</el-col>
</el-row>
<script>
  export default {
    data() {
      return {
        restaurants: [],
        state1: '',
        state2: ''
      };
    },
    methods: {
      querySearch(queryString, cb) {
        var restaurants = this.restaurants;
        var results = queryString ?
restaurants.filter(this.createFilter(queryString)) : restaurants;
        // 调用 callback 返回建议列表的数据
        cb(results);
      },
      createFilter(queryString) {
        return (restaurant) => {
          return (restaurant.value.toLowerCase().indexOf(queryString.toLowerCase())
=== 0);
        };
      },
      loadAll() {
        return [
          { "value": "三全鲜食 (北新泾店)", "address": "长宁区新渔路144号" },
          { "value": "Hot honey 首尔炸鸡 (仙霞路)", "address": "上海市长宁区淞虹路661号"
},
          { "value": "新旺角茶餐厅", "address": "上海市普陀区真北路988号创邑金沙谷6号楼113"
},
          { "value": "泷千家 (天山西路店)", "address": "天山西路438号" },
          { "value": "胖仙女纸杯蛋糕 (上海凌空店)", "address": "上海市长宁区金钟路968号1幢
18号楼一层商铺18-101" },
          { "value": "贡茶", "address": "上海市长宁区金钟路633号" },
          { "value": "豪大大香鸡排超级奶爸", "address": "上海市嘉定区曹安公路曹安路1685号"
},
          { "value": "茶芝兰 (奶茶, 手抓饼)", "address": "上海市普陀区同普路1435号" },
          { "value": "十二泷町", "address": "上海市北翟路1444弄81号B幢-107" },
          { "value": "星移浓缩咖啡", "address": "上海市嘉定区新郁路817号" },
          { "value": "阿姨奶茶/豪大大", "address": "嘉定区曹安路1611号" },

```

```
    { "value": "新麦甜四季甜品炸鸡", "address": "嘉定区曹安公路2383弄55号" },
    { "value": "Monica摩托主题咖啡店", "address": "嘉定区江桥镇曹安公路2409号1F,
2383弄62号1F" },
    { "value": "浮生若茶 (凌空soho店)", "address": "上海长宁区金钟路968号9号楼地下一
层" },
    { "value": "NONO JUICE 鲜榨果汁", "address": "上海市长宁区天山西路119号" },
    { "value": "CoCo都可 (北新泾店)", "address": "上海市长宁区仙霞西路" },
    { "value": "快乐柠檬 (神州智慧店)", "address": "上海市长宁区天山西路567号1层R117
号店铺" },
    { "value": "Merci Paul cafe", "address": "上海市普陀区光复西路丹巴路28弄6号楼
819" },
    { "value": "猫山王 (西郊百联店)", "address": "上海市长宁区仙霞西路88号第一层G05-
F01-1-306" },
    { "value": "枪会山", "address": "上海市普陀区棕榈路" },
    { "value": "纵食", "address": "元丰天山花园 (东门) 双流路267号" },
    { "value": "钱记", "address": "上海市长宁区天山西路" },
    { "value": "壹杯加", "address": "上海市长宁区通协路" },
    { "value": "吵哇嘀咖", "address": "上海市长宁区新泾镇金钟路999号2幢 (B幢) 第01层第
1-02A单元" },
    { "value": "爱茜茜里 (西郊百联)", "address": "长宁区仙霞西路88号1305室" },
    { "value": "爱茜茜里 (近铁广场)", "address": "上海市普陀区真北路818号近铁城市广场北
区地下二楼N-B2-02-C商铺" },
    { "value": "鲜果榨汁 (金沙江路和美广店)", "address": "普陀区金沙江路2239号金沙和美
广场B1-10-6" },
    { "value": "开心丽果 (缤谷店)", "address": "上海市长宁区威宁路天山路341号" },
    { "value": "超级鸡车 (丰庄路店)", "address": "上海市嘉定区丰庄路240号" },
    { "value": "妙生活果园 (北新泾店)", "address": "长宁区新渔路144号" },
    { "value": "香宜度麻辣香锅", "address": "长宁区淞虹路148号" },
    { "value": "凡仔汉堡 (老真北路店)", "address": "上海市普陀区老真北路160号" },
    { "value": "港式小铺", "address": "上海市长宁区金钟路968号15楼15-105室" },
    { "value": "蜀香源麻辣香锅 (剑河路店)", "address": "剑河路443-1" },
    { "value": "北京饺子馆", "address": "长宁区北新泾街道天山西路490-1号" },
    { "value": "饭典*新简餐 (凌空SOHO店)", "address": "上海市长宁区金钟路968号9号楼地
下一层9-83室" },
    { "value": "焦耳·川式快餐 (金钟路店)", "address": "上海市金钟路633号地下一层甲部"
},
    { "value": "动力鸡车", "address": "长宁区仙霞西路299弄3号101B" },
    { "value": "浏阳蒸菜", "address": "天山西路430号" },
    { "value": "四海游龙 (天山西路店)", "address": "上海市长宁区天山西路" },
    { "value": "樱花食堂 (凌空店)", "address": "上海市长宁区金钟路968号15楼15-105室"
},
    { "value": "壹分米客家传统调制米粉 (天山店)", "address": "天山西路428号" },
    { "value": "福荣祥烧腊 (平溪路店)", "address": "上海市长宁区协和路福泉路255弄57-
73号" },
    { "value": "速记黄焖鸡米饭", "address": "上海市长宁区北新泾街道金钟路180号1层01号
摊位" },
    { "value": "红辣椒麻辣烫", "address": "上海市长宁区天山西路492号" },
    { "value": " (小杨生煎) 西郊百联餐厅", "address": "长宁区仙霞西路88号百联2楼" },
    { "value": "阳阳麻辣烫", "address": "天山西路389号" },
    { "value": "南拳妈妈龙虾盖浇饭", "address": "普陀区金沙江路1699号鑫乐惠美食广场
A13" }
];
```



```

    },
    handleSelect(item) {
      console.log(item);
    }
  },
  mounted() {
    this.restaurants = this.loadAll();
  }
}
</script>

```

...

## 自定义模板

可自定义输入建议的显示

::demo 使用 `scoped slot` 自定义输入建议的模板。该 `scope` 的参数为 `item`，表示当前输入建议对象。

```

<el-autocomplete
  popper-class="my-autocomplete"
  v-model="state"
  :fetch-suggestions="querySearch"
  placeholder="请输入内容"
  @select="handleSelect">
  <i
    class="el-icon-edit el-input__icon"
    slot="suffix"
    @click="handleIconClick">
  </i>
  <template slot-scope="{ item }">
    <div class="name">{{ item.value }}</div>
    <span class="addr">{{ item.address }}</span>
  </template>
</el-autocomplete>

<style>
.my-autocomplete {
  li {
    line-height: normal;
    padding: 7px;

    .name {
      text-overflow: ellipsis;
      overflow: hidden;
    }
    .addr {
      font-size: 12px;
      color: #b4b4b4;
    }

    .highlighted .addr {

```

```

        color: #ddd;
    }
}
}
</style>

<script>
    export default {
        data() {
            return {
                restaurants: [],
                state: ''
            };
        },
        methods: {
            querySearch(queryString, cb) {
                var restaurants = this.restaurants;
                var results = queryString ?
restaurants.filter(this.createFilter(queryString)) : restaurants;
                // 调用 callback 返回建议列表的数据
                cb(results);
            },
            createFilter(queryString) {
                return (restaurant) => {
                    return (restaurant.value.toLowerCase().indexOf(queryString.toLowerCase())
=== 0);
                };
            },
            loadAll() {
                return [
                    { "value": "三全鲜食 (北新泾店)", "address": "长宁区新渔路144号" },
                    { "value": "Hot honey 首尔炸鸡 (仙霞路)", "address": "上海市长宁区淞虹路661号"
},
                    { "value": "新旺角茶餐厅", "address": "上海市普陀区真北路988号创邑金沙谷6号楼113"
},
                    { "value": "泷千家 (天山西路店)", "address": "天山西路438号" },
                    { "value": "胖仙女纸杯蛋糕 (上海凌空店)", "address": "上海市长宁区金钟路968号1幢
18号楼一层商铺18-101" },
                    { "value": "贡茶", "address": "上海市长宁区金钟路633号" },
                    { "value": "豪大大香鸡排超级奶爸", "address": "上海市嘉定区曹安公路曹安路1685号"
},
                    { "value": "茶芝兰 (奶茶, 手抓饼)", "address": "上海市普陀区同普路1435号" },
                    { "value": "十二氡町", "address": "上海市北翟路1444弄81号B幢-107" },
                    { "value": "星移浓缩咖啡", "address": "上海市嘉定区新郁路817号" },
                    { "value": "阿姨奶茶/豪大大", "address": "嘉定区曹安路1611号" },
                    { "value": "新麦甜四季甜品炸鸡", "address": "嘉定区曹安公路2383弄55号" },
                    { "value": "Monica摩托主题咖啡店", "address": "嘉定区江桥镇曹安公路2409号1F,
2383弄62号1F" },
                    { "value": "浮生若茶 (凌空soho店)", "address": "上海长宁区金钟路968号9号楼地下一
层" },
                    { "value": "NONO JUICE 鲜榨果汁", "address": "上海市长宁区天山西路119号" },
                    { "value": "CoCo都可 (北新泾店)", "address": "上海市长宁区仙霞西路" },

```

```

        { "value": "快乐柠檬 (神州智慧店)", "address": "上海市长宁区天山西路567号1层R117号店铺" },
        { "value": "Merci Paul cafe", "address": "上海市普陀区光复西路丹巴路28弄6号楼819" },
        { "value": "猫山王 (西郊百联店)", "address": "上海市长宁区仙霞西路88号第一层G05-F01-1-306" },
        { "value": "枪会山", "address": "上海市普陀区棕榈路" },
        { "value": "纵食", "address": "元丰天山花园 (东门) 双流路267号" },
        { "value": "钱记", "address": "上海市长宁区天山西路" },
        { "value": "壹杯加", "address": "上海市长宁区通协路" },
        { "value": "吵哇啲咖", "address": "上海市长宁区新泾镇金钟路999号2幢 (B幢) 第01层第1-02A单元" },
        { "value": "爱茜茜里 (西郊百联)", "address": "长宁区仙霞西路88号1305室" },
        { "value": "爱茜茜里 (近铁广场)", "address": "上海市普陀区真北路818号近铁城市广场北区地下二楼N-B2-O2-C商铺" },
        { "value": "鲜果榨汁 (金沙江路和美广店)", "address": "普陀区金沙江路2239号金沙和美广场B1-10-6" },
        { "value": "开心雨果 (缤谷店)", "address": "上海市长宁区威宁路天山路341号" },
        { "value": "超级鸡车 (丰庄路店)", "address": "上海市嘉定区丰庄路240号" },
        { "value": "妙生活果园 (北新泾店)", "address": "长宁区新渔路144号" },
        { "value": "香宜度麻辣香锅", "address": "长宁区淞虹路148号" },
        { "value": "凡仔汉堡 (老真北路店)", "address": "上海市普陀区老真北路160号" },
        { "value": "港式小铺", "address": "上海市长宁区金钟路968号15楼15-105室" },
        { "value": "蜀香源麻辣香锅 (剑河路店)", "address": "剑河路443-1" },
        { "value": "北京饺子馆", "address": "长宁区北新泾街道天山西路490-1号" },
        { "value": "饭典·新简餐 (凌空SOHO店)", "address": "上海市长宁区金钟路968号9号楼地下一层9-83室" },
        { "value": "焦耳·川式快餐 (金钟路店)", "address": "上海市金钟路633号地下一层甲部" },
        { "value": "动力鸡车", "address": "长宁区仙霞西路299弄3号101B" },
        { "value": "浏阳蒸菜", "address": "天山西路430号" },
        { "value": "四海游龙 (天山西路店)", "address": "上海市长宁区天山西路" },
        { "value": "樱花食堂 (凌空店)", "address": "上海市长宁区金钟路968号15楼15-105室" },
        { "value": "壹分米客家传统调制米粉 (天山店)", "address": "天山西路428号" },
        { "value": "福荣祥烧腊 (平溪路店)", "address": "上海市长宁区协和路福泉路255弄57-73号" },
        { "value": "速记黄焖鸡米饭", "address": "上海市长宁区北新泾街道金钟路180号1层01号摊位" },
        { "value": "红辣椒麻辣烫", "address": "上海市长宁区天山西路492号" },
        { "value": " (小杨生煎) 西郊百联餐厅", "address": "长宁区仙霞西路88号百联2楼" },
        { "value": "阳阳麻辣烫", "address": "天山西路389号" },
        { "value": "南拳妈妈龙虾盖浇饭", "address": "普陀区金沙江路1699号鑫乐惠美食广场A13" }
    ];

    },
    handleSelect(item) {
        console.log(item);
    },
    handleIconClick(ev) {
        console.log(ev);
    }
}

```

```
    },
    mounted() {
      this.restaurants = this.loadAll();
    }
  }
</script>
```

...

## 远程搜索

从服务端搜索数据

:::demo

```
<el-autocomplete
  v-model="state"
  :fetch-suggestions="querySearchAsync"
  placeholder="请输入内容"
  @select="handleSelect"
></el-autocomplete>
<script>
  export default {
    data() {
      return {
        restaurants: [],
        state: '',
        timeout: null
      };
    },
    methods: {
      loadAll() {
        return [
          { "value": "三全鲜食（北新泾店）", "address": "长宁区新渔路144号" },
          { "value": "Hot honey 首尔炸鸡（仙霞路）", "address": "上海市长宁区淞虹路661号" },
          { "value": "新旺角茶餐厅", "address": "上海市普陀区真北路988号创邑金沙谷6号楼113" },
          { "value": "泷千家（天山西路店）", "address": "天山西路438号" },
          { "value": "胖仙女纸杯蛋糕（上海凌空店）", "address": "上海市长宁区金钟路968号1幢18号楼一层商铺18-101" },
          { "value": "贡茶", "address": "上海市长宁区金钟路633号" },
          { "value": "豪大大香鸡排超级奶爸", "address": "上海市嘉定区曹安公路曹安路1685号" },
          { "value": "茶芝兰（奶茶，手抓饼）", "address": "上海市普陀区同普路1435号" },
          { "value": "十二氿町", "address": "上海市北翟路1444弄81号B幢-107" },
          { "value": "星移浓缩咖啡", "address": "上海市嘉定区新郁路817号" },
          { "value": "阿姨奶茶/豪大大", "address": "嘉定区曹安路1611号" },
          { "value": "新麦甜四季甜品炸鸡", "address": "嘉定区曹安公路2383弄55号" },
          { "value": "Monica摩托主题咖啡店", "address": "嘉定区江桥镇曹安公路2409号1F, 2383弄62号1F" },
          { "value": "浮生若茶（凌空soho店）", "address": "上海长宁区金钟路968号9号楼地下一"
        ]
      }
    }
  }
</script>
```

```

层" },
    { "value": "NONO JUICE 鲜榨果汁", "address": "上海市长宁区天山西路119号" },
    { "value": "CoCo都可(北新泾店)", "address": "上海市长宁区仙霞西路" },
    { "value": "快乐柠檬(神州智慧店)", "address": "上海市长宁区天山西路567号1层R117号店铺" },
    { "value": "Merci Paul cafe", "address": "上海市普陀区光复西路丹巴路28弄6号楼819" },
    { "value": "猫山王(西郊百联店)", "address": "上海市长宁区仙霞西路88号第一层G05-F01-1-306" },
    { "value": "枪会山", "address": "上海市普陀区棕榈路" },
    { "value": "纵食", "address": "元丰天山花园(东门) 双流路267号" },
    { "value": "钱记", "address": "上海市长宁区天山西路" },
    { "value": "壹杯加", "address": "上海市长宁区通协路" },
    { "value": "吵哇啲咖", "address": "上海市长宁区新泾镇金钟路999号2幢(B幢)第01层第1-02A单元" },
    { "value": "爱茜茜里(西郊百联)", "address": "长宁区仙霞西路88号1305室" },
    { "value": "爱茜茜里(近铁广场)", "address": "上海市普陀区真北路818号近铁城市广场北区地下二楼N-B2-O2-C商铺" },
    { "value": "鲜果榨汁(金沙江路和美广店)", "address": "普陀区金沙江路2239号金沙和美广场B1-10-6" },
    { "value": "开心丽果(缤谷店)", "address": "上海市长宁区威宁路天山路341号" },
    { "value": "超级鸡车(丰庄路店)", "address": "上海市嘉定区丰庄路240号" },
    { "value": "妙生活果园(北新泾店)", "address": "长宁区新渔路144号" },
    { "value": "香宜度麻辣香锅", "address": "长宁区淞虹路148号" },
    { "value": "凡仔汉堡(老真北路店)", "address": "上海市普陀区老真北路160号" },
    { "value": "港式小铺", "address": "上海市长宁区金钟路968号15楼15-105室" },
    { "value": "蜀香源麻辣香锅(剑河路店)", "address": "剑河路443-1" },
    { "value": "北京饺子馆", "address": "长宁区北新泾街道天山西路490-1号" },
    { "value": "饭典·新筒餐(凌空SOHO店)", "address": "上海市长宁区金钟路968号9号楼地下一层9-83室" },
    { "value": "焦耳·川式快餐(金钟路店)", "address": "上海市金钟路633号地下一层甲部" },
    { "value": "动力鸡车", "address": "长宁区仙霞西路299弄3号101B" },
    { "value": "浏阳蒸菜", "address": "天山西路430号" },
    { "value": "四海游龙(天山西路店)", "address": "上海市长宁区天山西路" },
    { "value": "樱花食堂(凌空店)", "address": "上海市长宁区金钟路968号15楼15-105室" },
    { "value": "壹分米客家传统调制米粉(天山店)", "address": "天山西路428号" },
    { "value": "福荣祥烧腊(平溪路店)", "address": "上海市长宁区协和路福泉路255弄57-73号" },
    { "value": "速记黄焖鸡米饭", "address": "上海市长宁区北新泾街道金钟路180号1层01号摊位" },
    { "value": "红辣椒麻辣烫", "address": "上海市长宁区天山西路492号" },
    { "value": "(小杨生煎)西郊百联餐厅", "address": "长宁区仙霞西路88号百联2楼" },
    { "value": "阳阳麻辣烫", "address": "天山西路389号" },
    { "value": "南拳妈妈龙虾盖浇饭", "address": "普陀区金沙江路1699号鑫乐惠美食广场A13" }
];
},
querySearchAsync(queryString, cb) {
    var restaurants = this.restaurants;
    var results = queryString ?

```

```

restaurants.filter(this.createStateFilter(queryString)) : restaurants;

    clearTimeout(this.timeout);
    this.timeout = setTimeout(() => {
        cb(results);
    }, 3000 * Math.random());
},
createStateFilter(queryString) {
    return (state) => {
        return (state.value.toLowerCase().indexOf(queryString.toLowerCase()) ===
0);
    };
},
handleSelect(item) {
    console.log(item);
}
},
mounted() {
    this.restaurants = this.loadAll();
}
};
</script>

```

...

## 输入长度限制

:::demo `maxlength` 和 `minlength` 是原生属性，用来限制输入框的字符长度，其中字符长度是用 Javascript 的字符串长度统计的。对于类型为 `text` 或 `textarea` 的输入框，在使用 `maxlength` 属性限制最大输入长度的同时，可通过设置 `show-word-limit` 属性来展示字数统计。

```

<el-input
  type="text"
  placeholder="请输入内容"
  v-model="text"
  maxlength="10"
  show-word-limit
>
</el-input>
<div style="margin: 20px 0;"></div>
<el-input
  type="textarea"
  placeholder="请输入内容"
  v-model="textarea"
  maxlength="30"
  show-word-limit
>
</el-input>

<script>
export default {

```

```
data() {
  return {
    text: '',
    textarea: ''
  }
}
</script>
```

...

Input Attributes

参数	说明	类型	可选值	默认值
type	类型	string	text, textarea 和其他 <a href="#">原生 input 的 type 值</a>	text
value / v-model	绑定值	string / number	—	—
maxlength	原生属性，最大输入长度	number	—	—
minlength	原生属性，最小输入长度	number	—	—
show-word-limit	是否显示输入字数统计，只在 type = "text" 或 type = "textarea" 时有效	boolean	—	false
placeholder	输入框占位文本	string	—	—
clearable	是否可清空	boolean	—	false
show-password	是否显示切换密码图标	boolean	—	false
disabled	禁用	boolean	—	false
size	输入框尺寸，只在 type!="textarea" 时有效	string	medium / small / mini	—
prefix-icon	输入框头部图标	string	—	—
suffix-icon	输入框尾部图标	string	—	—
rows	输入框行数，只对 type="textarea" 有效	number	—	2
autosize	自适应内容高度，只对 type="textarea" 有效，可传入对象，如，{ minRows: 2, maxRows: 6 }	boolean / object	—	false
autocomplete	原生属性，自动补全	string	on, off	off
auto-complete	下个主版本弃用	string	on, off	off

name	原生属性	string	—	—
readonly	原生属性，是否只读	boolean	—	false
max	原生属性，设置最大值	—	—	—
min	原生属性，设置最小值	—	—	—
step	原生属性，设置输入字段的合法数字间隔	—	—	—
resize	控制是否能被用户缩放	string	none, both, horizontal, vertical	—
autofocus	原生属性，自动获取焦点	boolean	true, false	false
form	原生属性	string	—	—
label	输入框关联的label文字	string	—	—
tabindex	输入框的tabindex	string	-	-
validate-event	输入时是否触发表单的校验	boolean	-	true

Input Slots

name	说明
prefix	输入框头部内容，只对 type="text" 有效
suffix	输入框尾部内容，只对 type="text" 有效
prepend	输入框前置内容，只对 type="text" 有效
append	输入框后置内容，只对 type="text" 有效

Input Events

事件名称	说明	回调参数
blur	在 Input 失去焦点时触发	(event: Event)
focus	在 Input 获得焦点时触发	(event: Event)
change	仅在输入框失去焦点或用户按下回车时触发	(value: string   number)
input	在 Input 值改变时触发	(value: string   number)
clear	在点击由 clearable 属性生成的清空按钮时触发	—

Input Methods

方法名	说明	参数
focus	使 input 获取焦点	—
blur	使 input 失去焦点	—



select	选中 input 中的文字	—
--------	---------------	---

Autocomplete Attributes

参数	说明	类型	可选值	默认值
placeholder	输入框占位文本	string	—	—
disabled	禁用	boolean	—	false
value-key	输入建议对象中用于显示的键名	string	—	value
value	必填值，输入绑定值	string	—	—
debounce	获取输入建议的去抖延时	number	—	300
placement	菜单弹出位置	string	top / top-start / top-end / bottom / bottom-start / bottom-end	bottom-start
fetch-suggestions	返回输入建议的方法，仅当你的输入建议数据 resolve 时，通过调用 callback(data:[]) 来返回它	Function(queryString, callback)	—	—
popper-class	Autocomplete 下拉列表的类名	string	—	—
trigger-on-focus	是否在输入框 focus 时显示建议列表	boolean	—	true
name	原生属性	string	—	—
select-when-unmatched	在输入没有任何匹配建议的情况下，按下回车是否触发 select 事件	boolean	—	false
label	输入框关联的label文字	string	—	—
prefix-icon	输入框头部图标	string	—	—
suffix-icon	输入框尾部图标	string	—	—
hide-loading	是否隐藏远程加载时的加载图标	boolean	—	false
popper-append-to-body	是否将下拉列表插入至 body 元素。在下拉列表的定位出现问题时，可将该属性设置为 false	boolean	-	true
highlight-first-item	是否默认突出显示远程搜索建议中的第一项	boolean	—	false

Autocomplete Slots

name	说明
------	----

prefix	输入框头部内容
suffix	输入框尾部内容
prepend	输入框前置内容
append	输入框后置内容

**Autocomplete Scoped Slot**

name	说明
—	自定义输入建议，参数为 { item }

**Autocomplete Events**

事件名称	说明	回调参数
select	点击选中建议项时触发	选中建议项
change	在 Input 值改变时触发	(value: string   number)

**Autocomplete Methods**

方法名	说明	参数
focus	使 input 获取焦点	-