

## Upload 上传

通过点击或者拖拽上传文件

### 点击上传

:::demo 通过 slot 你可以传入自定义的上传按钮类型和文字提示。可通过设置 `limit` 和 `on-exceed` 来限制上传文件的个数和定义超出限制时的行为。可通过设置 `before-remove` 来阻止文件移除操作。

```
<el-upload
  class="upload-demo"
  action="https://jsonplaceholder.typicode.com/posts/"
  :on-preview="handlePreview"
  :on-remove="handleRemove"
  :before-remove="beforeRemove"
  multiple
  :limit="3"
  :on-exceed="handleExceed"
  :file-list="fileList">
  <el-button size="small" type="primary">点击上传</el-button>
  <div slot="tip" class="el-upload__tip">只能上传jpg/png文件，且不超过500kb</div>
</el-upload>
<script>
  export default {
    data() {
      return {
        fileList: [{name: 'food.jpeg', url:
'https://fuss10.elemecdn.com/3/63/4e7f3a15429bfda99bce42a18cdd1jpeg.jpeg?
imageMogr2/thumbnail/360x360/format/webp/quality/100'}, {name: 'food2.jpeg', url:
'https://fuss10.elemecdn.com/3/63/4e7f3a15429bfda99bce42a18cdd1jpeg.jpeg?
imageMogr2/thumbnail/360x360/format/webp/quality/100'}]}
      };
    },
    methods: {
      handleRemove(file, fileList) {
        console.log(file, fileList);
      },
      handlePreview(file) {
        console.log(file);
      },
      handleExceed(files, fileList) {
        this.$message.warning(`当前限制选择 3 个文件，本次选择了 ${files.length} 个文件，共
选择了 ${files.length + fileList.length} 个文件`);
      },
      beforeRemove(file, fileList) {
        return this.$confirm(`确定移除 ${ file.name }? `);
      }
    }
  }
</script>
```

...

## 用户头像上传

使用 `before-upload` 限制用户上传的图片格式和大小。

...demo

```
<el-upload
  class="avatar-uploader"
  action="https://jsonplaceholder.typicode.com/posts/"
  :show-file-list="false"
  :on-success="handleAvatarSuccess"
  :before-upload="beforeAvatarUpload">
  
  <i v-else class="el-icon-plus avatar-uploader-icon"></i>
</el-upload>

<style>
.avatar-uploader .el-upload {
  border: 1px dashed #d9d9d9;
  border-radius: 6px;
  cursor: pointer;
  position: relative;
  overflow: hidden;
}
.avatar-uploader .el-upload:hover {
  border-color: #409EFF;
}
.avatar-uploader-icon {
  font-size: 28px;
  color: #8c939d;
  width: 178px;
  height: 178px;
  line-height: 178px;
  text-align: center;
}
.avatar {
  width: 178px;
  height: 178px;
  display: block;
}
</style>

<script>
export default {
  data() {
    return {
      imageUrl: ''
    };
  },
  methods: {
```

```

    handleAvatarSuccess(res, file) {
      this.imageUrl = URL.createObjectURL(file.raw);
    },
    beforeAvatarUpload(file) {
      const isJPG = file.type === 'image/jpeg';
      const isLt2M = file.size / 1024 / 1024 < 2;

      if (!isJPG) {
        this.$message.error('上传头像图片只能是 JPG 格式!');
      }
      if (!isLt2M) {
        this.$message.error('上传头像图片大小不能超过 2MB!');
      }
      return isJPG && isLt2M;
    }
  }
}
</script>

```

...

## 照片墙

使用 `list-type` 属性来设置文件列表的样式。

...demo

```

<el-upload
  action="https://jsonplaceholder.typicode.com/posts/"
  list-type="picture-card"
  :on-preview="handlePictureCardPreview"
  :on-remove="handleRemove">
  <i class="el-icon-plus"></i>
</el-upload>
<el-dialog :visible.sync="dialogVisible">
  
</el-dialog>
<script>
  export default {
    data() {
      return {
        dialogImageUrl: '',
        dialogVisible: false
      };
    },
    methods: {
      handleRemove(file, fileList) {
        console.log(file, fileList);
      },
      handlePictureCardPreview(file) {
        this.dialogImageUrl = file.url;
        this.dialogVisible = true;
      }
    }
  }

```

```

    }
  }
}
</script>

```

...

## 文件缩略图

使用 `scoped-slot` 去设置缩略图模版。

...demo

```

<el-upload
  action="#"
  list-type="picture-card"
  :auto-upload="false">
  <i slot="default" class="el-icon-plus"></i>
  <div slot="file" slot-scope="{file}">
    
    <span class="el-upload-list__item-actions">
      <span
        class="el-upload-list__item-preview"
        @click="handlePictureCardPreview(file)"
      >
        <i class="el-icon-zoom-in"></i>
      </span>
      <span
        v-if="!disabled"
        class="el-upload-list__item-delete"
        @click="handleDownload(file)"
      >
        <i class="el-icon-download"></i>
      </span>
      <span
        v-if="!disabled"
        class="el-upload-list__item-delete"
        @click="handleRemove(file)"
      >
        <i class="el-icon-delete"></i>
      </span>
    </span>
  </div>
</el-upload>
<el-dialog :visible.sync="dialogVisible">
  
</el-dialog>
<script>
  export default {

```

```

data() {
  return {
    dialogImageUrl: '',
    dialogVisible: false,
    disabled: false
  };
},
methods: {
  handleRemove(file) {
    console.log(file);
  },
  handlePictureCardPreview(file) {
    this.dialogImageUrl = file.url;
    this.dialogVisible = true;
  },
  handleDownload(file) {
    console.log(file);
  }
}
}
</script>

```

...

## 图片列表缩略图

...demo

```

<el-upload
  class="upload-demo"
  action="https://jsonplaceholder.typicode.com/posts/"
  :on-preview="handlePreview"
  :on-remove="handleRemove"
  :file-list="fileList"
  list-type="picture">
  <el-button size="small" type="primary">点击上传</el-button>
  <div slot="tip" class="el-upload__tip">只能上传jpg/png文件，且不超过500kb</div>
</el-upload>
<script>
  export default {
    data() {
      return {
        fileList: [{name: 'food.jpeg', url:
'https://fuss10.elemecdn.com/3/63/4e7f3a15429bfda99bce42a18cdd1jpeg.jpeg?
imageMogr2/thumbnail/360x360/format/webp/quality/100'}, {name: 'food2.jpeg', url:
'https://fuss10.elemecdn.com/3/63/4e7f3a15429bfda99bce42a18cdd1jpeg.jpeg?
imageMogr2/thumbnail/360x360/format/webp/quality/100'}]
      };
    },
    methods: {
      handleRemove(file, fileList) {
        console.log(file, fileList);
      }
    }
  }
}

```

```

    },
    handlePreview(file) {
      console.log(file);
    }
  }
}
</script>

```

...

## 上传文件列表控制

通过 `on-change` 钩子函数来对列表进行控制

:::demo

```

<el-upload
  class="upload-demo"
  action="https://jsonplaceholder.typicode.com/posts/"
  :on-change="handleChange"
  :file-list="fileList">
  <el-button size="small" type="primary">点击上传</el-button>
  <div slot="tip" class="el-upload__tip">只能上传jpg/png文件，且不超过500kb</div>
</el-upload>
<script>
  export default {
    data() {
      return {
        fileList: [{
          name: 'food.jpeg',
          url:
'https://fuss10.elemecdn.com/3/63/4e7f3a15429bfda99bce42a18cdd1jpeg.jpeg?
imageMogr2/thumbnail/360x360/format/webp/quality/100'
        }, {
          name: 'food2.jpeg',
          url:
'https://fuss10.elemecdn.com/3/63/4e7f3a15429bfda99bce42a18cdd1jpeg.jpeg?
imageMogr2/thumbnail/360x360/format/webp/quality/100'
        }]
      };
    },
    methods: {
      handleChange(file, fileList) {
        this.fileList = fileList.slice(-3);
      }
    }
  }
</script>

```

...

## 拖拽上传

:::demo

```
<el-upload
  class="upload-demo"
  drag
  action="https://jsonplaceholder.typicode.com/posts/"
  multiple>
  <i class="el-icon-upload"></i>
  <div class="el-upload__text">将文件拖到此处，或<em>点击上传</em></div>
  <div class="el-upload__tip" slot="tip">只能上传jpg/png文件，且不超过500kb</div>
</el-upload>
```

...

## 手动上传

:::demo

```
<el-upload
  class="upload-demo"
  ref="upload"
  action="https://jsonplaceholder.typicode.com/posts/"
  :on-preview="handlePreview"
  :on-remove="handleRemove"
  :file-list="fileList"
  :auto-upload="false">
  <el-button slot="trigger" size="small" type="primary">选取文件</el-button>
  <el-button style="margin-left: 10px;" size="small" type="success"
    @click="submitUpload">上传到服务器</el-button>
  <div slot="tip" class="el-upload__tip">只能上传jpg/png文件，且不超过500kb</div>
</el-upload>
<script>
  export default {
    data() {
      return {
        fileList: [{name: 'food.jpeg', url:
'https://fuss10.elemecdn.com/3/63/4e7f3a15429bfda99bce42a18cdd1jpeg.jpeg?
imageMogr2/thumbnail/360x360/format/webp/quality/100'}, {name: 'food2.jpeg', url:
'https://fuss10.elemecdn.com/3/63/4e7f3a15429bfda99bce42a18cdd1jpeg.jpeg?
imageMogr2/thumbnail/360x360/format/webp/quality/100'}]}
      };
    },
    methods: {
      submitUpload() {
        this.$refs.upload.submit();
      },
      handleRemove(file, fileList) {
        console.log(file, fileList);
      },
    },
  },
</script>
```

```
        handlePreview(file) {
            console.log(file);
        }
    }
}
</script>
```

...

Attribute

参数	说明	类型	可选值	默认值
action	必选参数，上传的地址	string	—	—
headers	设置上传的请求头部	object	—	—
multiple	是否支持多选文件	boolean	—	—
data	上传时附带的额外参数	object	—	—
name	上传的文件字段名	string	—	file
with-credentials	支持发送 cookie 凭证信息	boolean	—	false
show-file-list	是否显示已上传文件列表	boolean	—	true
drag	是否启用拖拽上传	boolean	—	false
accept	接受上传的 <a href="#">文件类型</a> （thumbnail-mode 模式下此参数无效）	string	—	—
on-preview	点击文件列表中已上传的文件时的钩子	function(file)	—	—
on-remove	文件列表移除文件时的钩子	function(file, fileList)	—	—
on-success	文件上传成功时的钩子	function(response, file, fileList)	—	—
on-error	文件上传失败时的钩子	function(err, file, fileList)	—	—
on-progress	文件上传时的钩子	function(event, file, fileList)	—	—
on-change	文件状态改变时的钩子，添加文件、上传成功和上传失败时都会被调用	function(file, fileList)	—	—
before-upload	上传文件之前的钩子，参数为上传的文件，若返回 false 或者返回 Promise 且被 reject，则停止上传。	function(file)	—	—



before-remove	删除文件之前的钩子，参数为上传的文件和文件列表，若返回 false 或者返回 Promise 且被 reject，则停止删除。	function(file, fileList)	—	—
list-type	文件列表的类型	string	text/picture/picture-card	text
auto-upload	是否在选取文件后立即进行上传	boolean	—	true
file-list	上传的文件列表, 例如: [{name: 'food.jpg', url: 'https://xxx.cdn.com/xxx.jpg'}]	array	—	[]
http-request	覆盖默认的上传行为，可以自定义上传的实现	function	—	—
disabled	是否禁用	boolean	—	false
limit	最大允许上传个数	number	—	—
on-exceed	文件超出个数限制时的钩子	function(files, fileList)	—	-

Slot

name	说明
trigger	触发文件选择框的内容
tip	提示说明文字

Methods

方法名	说明	参数
clearFiles	清空已上传的文件列表（该方法不支持在 before-upload 中调用）	—
abort	取消上传请求	（ file: fileList 中的 file 对象 ）
submit	手动上传文件列表	—