

zh-CN

使用阿里云 OSS 上传示例.

en-US

Use Aliyun OSS upload example.

```
import { Form, Upload, message, Button } from 'antd';
import { UploadOutlined } from '@ant-design/icons';

class AliyunOSSUpload extends React.Component {
  state = {
    OSSData: {},
  };

  async componentDidMount() {
    await this.init();
  }

  init = async () => {
    try {
      const OSSData = await this.mockGetOSSData();

      this.setState({
        OSSData,
      });
    } catch (error) {
      message.error(error);
    }
  };

  // Mock get OSS api
  // https://help.aliyun.com/document_detail/31988.html
  mockGetOSSData = () => ({
    dir: 'user-dir/',
    expire: '1577811661',
    host: '://www.mocky.io/v2/5cc8019d300000980a055e76',
    accessId: 'c2hnb2RhaG9uZw==',
    policy: 'eG14aWhhaGFrdWt1ZGFkYQ==',
    signature: 'ZGFob25nc2hhbw==',
  });

  onChange = ({ fileList }) => {
    const { onChange } = this.props;
    console.log('Aliyun OSS:', fileList);
    if (onChange) {
      onChange([...fileList]);
    }
  };
}
```

```

onRemove = file => {
  const { value, onChange } = this.props;

  const files = value.filter(v => v.url !== file.url);

  if (onChange) {
    onChange(files);
  }
};

getExtraData = file => {
  const { OSSData } = this.state;

  return {
    key: file.url,
    OSSAccessKeyId: OSSData.accessId,
    policy: OSSData.policy,
    Signature: OSSData.signature,
  };
};

beforeUpload = async file => {
  const { OSSData } = this.state;
  const expire = OSSData.expire * 1000;

  if (expire < Date.now()) {
    await this.init();
  }

  const suffix = file.name.slice(file.name.lastIndexOf('.'));
  const filename = Date.now() + suffix;
  file.url = OSSData.dir + filename;

  return file;
};

render() {
  const { value } = this.props;
  const props = {
    name: 'file',
    fileList: value,
    action: this.state.OSSData.host,
    onChange: this.onChange,
    onRemove: this.onRemove,
    data: this.getExtraData,
    beforeUpload: this.beforeUpload,
  };
  return (
    <Upload {...props}>
      <Button icon={<UploadOutlined />}>Click to Upload</Button>
    </Upload>
  );
};

```

```
    }  
  }  
  
  const FormPage = () => (  
    <Form labelCol={{ span: 4 }}>  
      <Form.Item label="Photos" name="photos">  
        <AliyunOSSUpload />  
      </Form.Item>  
    </Form>  
  );  
  
  export default () => <FormPage />;
```