zh-CN

三列栅格式的表单排列方式，常用于数据表格的高级搜索。

有部分定制的样式代码，由于输入标签长度不确定，需要根据具体情况自行调整。

> 🔔 想要 3 分钟实现？ 试试 ProForm 的[查询表单](#)！

en-US

Three columns layout is often used for advanced searching of data table.

Because the width of label is not fixed, you may need to adjust it by customizing its style.

```
import React, { useState } from 'react';
import { Form, Row, Col, Input, Button, Select } from 'antd';
import { DownOutlined, UpOutlined } from '@ant-design/icons';

const { Option } = Select;

const AdvancedSearchForm = () => {
  const [expand, setExpand] = useState(false);
  const [form] = Form.useForm();

  const getFields = () => {
    const count = expand ? 10 : 6;
    const children = [];
    for (let i = 0; i < count; i++) {
      children.push(
        <Col span={8} key={i}>
          <Form.Item
            name={`field-${i}`}
            label={`Field ${i}`}
            rules={[
              {
                required: true,
                message: 'Input something!',
              },
            ]}
          >
            {i % 3 !== 1 ? (
              <Input placeholder="placeholder" />
            ) : (
              <Select defaultValue="2">
                <Option value="1">1</Option>
                <Option value="2">

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                </Option>
              </Select>
            )}
```

```
          </Form.Item>
        </Col>,
      );
    }
    return children;
  };

  const onFinish = (values: any) => {
    console.log('Received values of form: ', values);
  };

  return (
    <Form
      form={form}
      name="advanced_search"
      className="ant-advanced-search-form"
      onFinish={onFinish}
    >
      <Row gutter={24}>{getFields()}</Row>
      <Row>
        <Col span={24} style={{ textAlign: 'right' }}>
          <Button type="primary" htmlType="submit">
            Search
          </Button>
          <Button
            style={{ margin: '0 8px' }}
            onClick={() => {
              form.resetFields();
            }}
          >
            Clear
          </Button>
          <a
            style={{ fontSize: 12 }}
            onClick={() => {
              setExpand(!expand);
            }}
          >
            {expand ? <UpOutlined /> : <DownOutlined />} Collapse
          </a>
        </Col>
      </Row>
    </Form>
  );
};

export default () => (
  <div>
    <AdvancedSearchForm />
    <div className="search-result-list">Search Result List</div>
  </div>
);
```

```css
[data-theme='compact'] .ant-advanced-search-form,
.ant-advanced-search-form {
  padding: 24px;
  background: #fbfbfb;
  border: 1px solid #d9d9d9;
  border-radius: 2px;
}

[data-theme='compact'] .ant-advanced-search-form .ant-form-item,
.ant-advanced-search-form .ant-form-item {
  display: flex;
}

[data-theme='compact'] .ant-advanced-search-form .ant-form-item-control-wrapper,
.ant-advanced-search-form .ant-form-item-control-wrapper {
  flex: 1;
}
```