

zh-CN

时间类组件的 `value` 类型为 `moment` 对象，所以在提交服务器前需要预处理。

en-US

The `value` of time-related components is a `moment` object, which we need to pre-process it before we submit to server.

```
import { Form, DatePicker, TimePicker, Button } from 'antd';

const { RangePicker } = DatePicker;

const formItemLayout = {
  labelCol: {
    xs: { span: 24 },
    sm: { span: 8 },
  },
  wrapperCol: {
    xs: { span: 24 },
    sm: { span: 16 },
  },
};

const config = {
  rules: [{ type: 'object' as const, required: true, message: 'Please select time!' }],
};

const rangeConfig = {
  rules: [{ type: 'array' as const, required: true, message: 'Please select time!' }],
};

const TimeRelatedForm = () => {
  const onFinish = (fieldsValue: any) => {
    // Should format date value before submit.
    const rangeValue = fieldsValue['range-picker'];
    const rangeTimeValue = fieldsValue['range-time-picker'];
    const values = {
      ...fieldsValue,
      'date-picker': fieldsValue['date-picker'].format('YYYY-MM-DD'),
      'date-time-picker': fieldsValue['date-time-picker'].format('YYYY-MM-DD HH:mm:ss'),
      'month-picker': fieldsValue['month-picker'].format('YYYY-MM'),
      'range-picker': [rangeValue[0].format('YYYY-MM-DD'),
        rangeValue[1].format('YYYY-MM-DD')],
      'range-time-picker': [
        rangeTimeValue[0].format('YYYY-MM-DD HH:mm:ss'),
        rangeTimeValue[1].format('YYYY-MM-DD HH:mm:ss'),
      ],
      'time-picker': fieldsValue['time-picker'].format('HH:mm:ss'),
    };
  };
};
```

```

    console.log('Received values of form: ', values);
  };

  return (
    <Form name="time_related_controls" {...formItemLayout} onFinish={onFinish}>
      <Form.Item name="date-picker" label="DatePicker" {...config}>
        <DatePicker />
      </Form.Item>
      <Form.Item name="date-time-picker" label="DatePicker[showTime]" {...config}>
        <DatePicker showTime format="YYYY-MM-DD HH:mm:ss" />
      </Form.Item>
      <Form.Item name="month-picker" label="MonthPicker" {...config}>
        <DatePicker picker="month" />
      </Form.Item>
      <Form.Item name="range-picker" label="RangePicker" {...rangeConfig}>
        <RangePicker />
      </Form.Item>
      <Form.Item name="range-time-picker" label="RangePicker[showTime]"
{...rangeConfig}>
        <RangePicker showTime format="YYYY-MM-DD HH:mm:ss" />
      </Form.Item>
      <Form.Item name="time-picker" label="TimePicker" {...config}>
        <TimePicker />
      </Form.Item>
      <Form.Item
        wrapperCol={{
          xs: { span: 24, offset: 0 },
          sm: { span: 16, offset: 8 },
        }}
      >
        <Button type="primary" htmlType="submit">
          Submit
        </Button>
      </Form.Item>
    </Form>
  );
};

export default () => <TimeRelatedForm />;

```