

```
import React, { Component } from 'react';
import { BpkCode } from 'bpk-component-code';
import BpkButton from 'bpk-component-button';
import BpkText from 'bpk-component-text';
import BpkCalendar, { CALENDAR_SELECTION_TYPE } from 'bpk-component-calendar';
import format from 'date-fns/format';
import STYLES from './App.scss';
```

```
const c = className => STYLES[className] || 'UNKNOWN';
const formatDateFull = date => format(date, 'EEEE, do MMMM yyyy');
const formatMonth = date => format(date, 'MMMM yyyy');
const daysOfWeek = [
  {
    name: 'Sunday',
    nameAbbr: 'Sun',
    index: 0,
    isWeekend: true,
  },
  {
    name: 'Monday',
    nameAbbr: 'Mon',
    index: 1,
    isWeekend: false,
  },
  {
    name: 'Tuesday',
    nameAbbr: 'Tues',
    index: 2,
    isWeekend: false,
  },
  {
    name: 'Wednesday',
    nameAbbr: 'Wed',
    index: 3,
    isWeekend: false,
  },
  {
    name: 'Thursday',
    nameAbbr: 'Thur',
    index: 4,
    isWeekend: false,
  },
  {
    name: 'Friday',
    nameAbbr: 'Fri',
    index: 5,
    isWeekend: false,
  },
  {
    name: 'Saturday',
    nameAbbr: 'Sat',
    index: 6,
    isWeekend: true,
  },
];
```

```
export default class App extends Component {
  constructor () {
    super();

    this.state = {
      selectionConfiguration: {
        type: CALENDAR_SELECTION_TYPE.single,
        date: null,
      }
    };
  }
};
```

```

    }

    handleDateSelect = (date) => {
      this.setState({
        selectionConfiguration: {
          type: CALENDAR_SELECTION_TYPE.single,
          date: date,
        },
      });
    }

    render () {
      return (
        <div className={c('App')}>
          <header className={c('App__header')}>
            <div className={c('App__header-inner')}>
              <BpkText tagName="h1" textStyle="xxl" className={c('App__heading')}>Reservation
Date</BpkText>
            </div>
          </header>
          <main className={c('App__main')}>
            <div>
              <BpkCalendar
                id='calendar'
                onDateSelect={this.handleDateSelect}
                formatMonth={formatMonth}
                formatDateFull={formatDateFull}
                daysOfWeek={daysOfWeek}
                weekStartsOn={0}
                changeMonthLabel="Change month"
                nextMonthLabel="Next month"
                previousMonthLabel="Previous month"
                selectionConfiguration={this.state.selectionConfiguration}
              />
            </div>
            <BpkButton onClick={() => alert('It works!')}>Continue</BpkButton>
          </main>
        </div>
      )
    }
  }
}

```