

Instructions for using the component

- Create a react project.
npx create-react-app select-icon-example
- Copy files (/example-files/*.*) into your react project.
/example-files/ozden/ folder: react-ui-select-icon library files.
/example-files/assets/ folder: icons for usage example.
/example-files/App.js file: usage example code.
- Run your react project:
cd select-icon-example
npm start
- Your React project should now be running in your browser. If everything was done correctly, you should see the SelectIcon component displayed on the screen.
- (Optional) If you want to use the Typescript version of the SelectIcon component, add the following import statement to your code:
import SelectIcon from './ozden/react-ui-select-icon/SelectIcon';

Props table:

Property Name	Type	Default Value
icons (required)	Icon[]	[]
selectedId	any	-1
onSelect	function => id:number	function(id) {}
containerWidth	string	'100px'
containerHeight	string	'90px'
selectedIconSize	string	'64px'
itemSize	string	'90px'
itemIconSize	string	'64px'
itemsPerRow	number	4
isAnimated	boolean	true
overlayColor	string	'rgba(0, 0, 0, 0.1)'
containerStyle	React.CSSProperties	{}
containerClassName	string	''

Descriptions of props:

- **icons:** An array of Icon objects that will be displayed in the component.
- *interface Icon {id: number; title: string; icon: string;}*
- **selectedId:** The ID of the currently selected Icon in the component. If no Icon is selected, the value can be set to -1.
- **onSelect:** A function that will be called when an Icon is selected. It should take an ID parameter and return nothing.
- **containerWidth:** The width of the container that holds the selected icon. It should be a string that represents a valid CSS value.
- **containerHeight:** The height of the container that holds the selected icon. It should be a string that represents a valid CSS value.
- **selectedIconSize:** The size of the currently selected Icon. It should be a string that represents a valid CSS value.
- **itemSize:** The size of each Icon in the selection box. It should be a string that represents a valid CSS value.
- **itemIconSize:** The size of the Icon inside each item. It should be a string that represents a valid CSS value.
- **itemsPerRow:** The number of Icons to display per row in the component.
- **isAnimated:** A boolean that determines whether the selection box should be animated when it is clicked.
- **overlayColor:** The color of the overlay that appears over the selection box when it is clicked. It should be a string that represents a valid CSS color value.
- **containerStyle:** An object that contains additional styles to apply to the container that holds the selected icon. It should be a `React.CSSProperties` object.
- **containerClassName:** A string that represents the class name to apply to the container that holds the selected icon.