

 무료 전자 책

배우기

fabricjs

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#fabricjs

.....	1
1: fabricjs	2
.....	2
Examples.....	2
.....	2
.....	2
2: Fabricjs	3
.....	3
.....	3
.....	3
Examples.....	3
Fabric js	3
3: FabricJS	5
.....	5
.....	5
.....	5
Examples.....	5
.....	5
.....	6

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1: fabricjs

fabric.js HTML5 . HTML5 . / . fabric.js . fabric.js . / . canvas .
SVG JSON . jsdom Node.js .

Examples

Fabric.js JS . . fabric.js JS . jQuery . html index.html .

```
<head>
  <script src="fabric.js"></script>
</head>

<body>
  <canvas id="canvas" width="400" height="400" style="border:2px solid #000000"></canvas>
  <script>
    var canvas = new fabric.Canvas('canvas');
    canvas.add(new fabric.Circle({ radius: 30, fill: '#f55', top: 100, left: 100 }));
  </script>
</body>
```

src fabric.js . . . [Official](#) . .

```
<canvas id="c" width="400" height="400"></canvas>
var canvas = new fabric.Canvas("c");
var text = new fabric.Textbox('Hello world From Fabric JS', {
  width:250,
  cursorColor : "blue",
  top:10,
  left:10
});
canvas.add(text)
```

fabricj 'Hello world From Fabric JS' .

fabricjs : <https://riptutorial.com/ko/fabricjs/topic/7518/fabricjs->

2: Fabricjs

1. **on (eventName, handler)** - .
2. **off (eventName, handler)** -
3. **trigger (eventName, optionsopt)** - .

eventName	(: 'object : moving')
eventHandler	particular
optionsopt	

Fabric . on jQuery . trigger

Examples

Fabric js

```
<canvas id="c" width="400" height="400"></canvas>
```

```
var canvas = new fabric.Canvas("c");

canvas.on('mouse:up', function () {
  console.log('Event mouse:up Triggered');
});

canvas.on('mouse:down', function () {
  console.log('Event mouse:down Triggered');
});

canvas.on('after:render', function () {
  console.log('Event after:render Triggered');
});

canvas.on('object:moving', function () {
  console.log('Event object:moving Triggered');
});

canvas.on('object:modified', function () {
  console.log('Event object:modified Triggered');
});

var text = new fabric.Textbox('Hello world', {
  width:250,
  cursorColor : "blue"
});
canvas.add(text);
```

Fabric.js API . Canvas Rect Fabric.js on .

Fabricjs : <https://riptutorial.com/ko/fabricjs/topic/7532/fabricjs-->

3: FabricJS

FabricJS /

1. **JSON.stringify ()** - toJSON . . .
2. **canvas.toObject ()** - toSSON , . .
3. **canvas.toSVG ()** - SVG .

FabricJS [Canvas Serialization](#) .

Examples

```
<canvas id = "canvas" height='400' width='500'></canvas>

var canvas = new fabric.Canvas(document.getElementById('canvas'));
console.log(JSON.stringify(canvas)); // '{"objects":[],"background":""}'

canvas.add(new fabric.Rect({
  left: 10,
  top: 10,
  height: 50,
  width: 50,
  fill: 'green',
  stroke:'black'
}));
canvas.renderAll();

console.log(JSON.stringify(canvas)); //logs the string representation
console.log(canvas.toObject()); //logs canvas as an object
console.log(canvas.toSVG()); //logs the SVG representation of canvas
```

FabricJS : <https://riptutorial.com/ko/fabricjs/topic/8274/fabricjs-->

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