

# SCRIPT.ACULO.US - MOVE EFFECT

[http://www.tutorialspoint.com/script.aculo.us/scriptaculous\\_move\\_effect.htm](http://www.tutorialspoint.com/script.aculo.us/scriptaculous_move_effect.htm)

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## Description

This effect moves an element. Its older version has the name *Effect.MoveBy*.

In order for this effect to work correctly across all browsers, the element to be moved must be a positioned element. That is, it must have a CSS position rule applied, and the value of the position may be either of *absolute* or *relative*.

## Syntax

You can use one of the following two forms to use this effect –

```
new Effect.MoveBy('id_of_element', {x, y, mode, [options]});
```

OR

```
new Effect.MoveBy(element, {x, y, mode, [options]});
```

## Effect-Specific Parameters

This effect has the following parameters in addition to the [common parameters](#).

| Option       | Description                                                                                                                           |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------|
| x-coordinate | Specifies the change in horizontal position. A negative x value moves the element to the left.                                        |
| y-coordinate | Specifies the change in vertical position. A negative value moves the element "up" the page.                                          |
| mode         | Specifies the positioning mode of the element. It can be either <i>absolute</i> or <i>relative</i> . By default, is <i>relative</i> . |

## Example

```
<html>
  <head>
    <title>script.aculo.us examples</title>

    <script type="text/javascript" src="/javascript/prototype.js"></script>
    <script type="text/javascript" src="/javascript/scriptaculous.js?
load=effects"></script>
    <script type="text/javascript">

      function MoveEffect(element){
        new Effect.MoveBy(element, {x:10,y:10,duration:1})
      }
    </script>
  </head>
  <body>

    <div onclick="MoveEffect(this)">
      Click me to see the result of Move Method
    </div>

  </body>
</html>
```

It will slowly move the target element down and to the right by 10 pixels each.

This will produce following result –

