

# SCRIPT.ACULO.US - MORPH EFFECT

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

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## Description

This effect changes the CSS properties of an element. it takes a set of CSS properties and gradually migrates the element's relevant style values to these targets.

This effect takes a single specific option, named **style**. For the sake of convenience, you can express your target style definition in three ways –

- As a CSS class name. The element will then morph toward the style specification for this class name.
- As an inline style specification *thinkstyle = attributevalues*.
- As a hash of CSS properties. Both official *hyphen – based* and camelized *forexample, borderStyle* syntaxes are allowed for the property names.

**NOTE** – The original style for an element must be in its style attribute, not in an external stylesheet, for script.aculo.us to morph it.

## Syntax

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

```
new Effect.Morph('id_of_element', [options]);
```

OR

```
new Effect.Morph(element, [options]);
```

## Effect-Specific Parameters

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

| Option | Description |
|--------|-------------|
|--------|-------------|

|       |                                                                                       |
|-------|---------------------------------------------------------------------------------------|
| style | The target style of your element, writing with the standard CSS syntax, or as a hash. |
|-------|---------------------------------------------------------------------------------------|

## 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 MorphEffect(element){
        new Effect.Morph(element,
          {style:'background:#f00; color:#fff; '+' border: 20px solid #f88; font-
size:2em', duration:0.8});
      }
    </script>
  </head>
  <body>

    <div onclick="MorphEffect(this)">
```

Click me to see the result of Morph Method

</body>  
</html>

This will produce following result –

