

Javascript 实验相关代码示例

一、文字阴影

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en" lang="en">

    <head>

        <meta http-equiv="Content-Type" content="text/html; charset=utf-8"/>

        <meta name="viewport" content="initial-scale=0.5" />

        <title>text shadow box - zachstronaut</title>

        <link rel="stylesheet" href="/css/demo.css" type="text/css" />

        <style type="text/css" media="all">
```

```
html

{
    margin: 0;
    padding: 0;
}

body {
    margin: 0;
    padding: 0;
    background: black;
    color: #666;
    font-family: sans-serif;
}

.badgestronaut

{
    left: 620px;
}

.getmore

{
    left: 620px;
```

```
    top: 130px;

}

.contain

{

    padding-top: 20px;

    width: 600px;

}

h1

{

    font-size: 1em;

}

a {

    color: #0f0;

}

a:hover {

    text-decoration: none;

}
```

```
#text-shadow-box {  
  
    position: relative;  
  
    width: 598px;  
  
    height: 406px;  
  
    background: #666;  
  
    overflow: hidden;  
  
    cursor: none;  
  
    border: 1px solid #333;  
  
    -webkit-tap-highlight-color: rgba(0,0,0,0);  
  
    -webkit-user-select: none;  
  
}
```

```
#text-shadow-box div.wall {  
  
    position: absolute;  
  
    top: 175px;  
  
    left: 0;  
  
    width: 100%;  
  
}
```

```
#tsb-text {  
  
    margin: 0;  
  
    color: #999;
```

```
    font-family: Helvetica, Arial, sans-serif;

    font-size: 80px;

    line-height: 0.5em;

    height: 1px;

    font-weight: bold;

    text-align: center;

}
```

```
div.wall div {

    position: absolute;

    background: #999;

    top: 42px;

    left: 0;

    height: 300px;

    width: 100%;

}
```

```
#tsb-spot {

    position: absolute;

    top: 0;

    left: 0;

    width: 100%;
```

```
        height: 100%;

        background: url(spotlight.png) top center;

    }

</style>


<!-- begin auto analytics block -->

<script type="text/javascript">

var _gaq = _gaq || [];

_gaq.push(['_setAccount', 'UA-192935-6']);

_gaq.push(['_trackPageview']);


(function() {

    var ga = document.createElement('script'); ga.type
= 'text/javascript'; ga.async = true;

    ga.src = ('https:' == document.location.protocol ? '
https://ssl' : 'http://www') + '.google-analytics.com/ga.js';

    var s = document.getElementsByTagName('script')[0];
s.parentNode.insertBefore(ga, s);

})();

</script>

<!-- end auto analytics block -->
```

```
</head>
```

```
<body>
```

```
<div class="badgestronaut">
```

```
<p><a href="http://www.zachstronaut.com/">This CSS3  
and JavaScript demo was created by zachstronaut.</a></p>
```

```
<iframe src="http://www.facebook.com/plugins/like.p  
hp?href=http%3A%2F%2Fwww.zachstronaut.com%2Ftab%2Ftext-sh  
adow-box%2Ftext-shadow-box.html&layout=button_count&show_  
faces=false&width=90&action=like&colorscheme=light&height  
=21" scrolling="no" frameborder="0" style="border:none; ov  
erflow:hidden; width:90px; height:21px;" allowTransparency  
="true"></iframe>
```

```
<a href="https://twitter.com/share" class="twitter-  
share-button" data-via="zacharyjohnson" data-lang="en">Twe  
et</a>
```

```
<script>!function(d,s,id){var js,fjs=d.getElementsByTagName(s)[0];if(!d.getElementById(id)){js=d.createElement(s);js.id=id;js.src="//platform.twitter.com/widgets.js";fjs.parentNode.insertBefore(js,fjs);}}(document,"script","twitter-wjs");</script>
```

```
</div>
```

```
<p class="getmore"><a href="http://getfirebomb.com/">W  
ant to see more from me? Click here!</a></p>
```

```
<div class="contain">
```

```
<div id="text-shadow-box">
```

```
<div class="wall">
```

```
<p id="tsb-text">Text Shadow</p>
```

```
<div></div>
```

```
</div>
```

```
<div id="tsb-spot"></div>
```

```
</div>
```

```
<h1>text shadow box, June 2009</h1>
```

<p>Move your cursor over the box to cast a shadow with the spotlight. This demo uses the CSS property `text-shadow`, supported in Safari, Firefox 3.5, Opera, and Chrome.</p>

<p>Also check out my [more sophisticated example](text-shadow-box2.html) that replaces the PNG spotlight with one generated by a CSS radial gradient and also casts a proper shadow for the ledge.</p>


```
<p>Created by Zachary Johnson. Please check out my site, <a href="http://www.zachstronaut.com/">zachstronaut.com</a>.</p>
```

```
</div>
```

```
<script type="text/javascript" language="javascript" charset="utf-8">
```

```
/**
```

```
 * Zachary Johnson
```

```
 * June 2009
```

```
 * www.zachstronaut.com
```

```
*/
```

```
var text;
```

```
var spot;
```

```
///window.onload = init;
```

```
init();
```

```
function init() {
```

```
    text = document.getElementById('tsb-text');
```

```
    spot = document.getElementById('tsb-spot');
```

```
document.getElementById('text-shadow-box').onmouseover = onMouseMove;
```

```
document.getElementById('text-shadow-box').ontouchmove = function (e) {e.preventDefault(); e.stopPropagation(); onMouseMove({clientX: e.touches[0].clientX, clientY: e.touches[0].clientY});};
```

```
onMouseMove({clientX: 300, clientY: 200});  
}
```

```
function onMouseMove(e) {  
    var xm = e.clientX - 300;  
    var ym = e.clientY - 175;  
    var d = Math.sqrt(xm*xm + ym*ym);  
    text.style.textShadow = -xm + 'px ' + -ym + 'px ' +  
(d / 5 + 10) + 'px black';  
  
    xm = e.clientX - 600;  
    ym = e.clientY - 450;  
    spot.style.backgroundPosition = xm + 'px ' + ym + 'px';  
}
```

```
</script>
```

```
</body>
```

```
</html>
```

升降文字

```
<html>
```

```
<head>
```

```
<title>升降文字的特殊效果</title>
```

```
<meta http-equiv="Content-Type" content="text/html; charset=utf-8"
/>
```

```
<script language="JavaScript">
```

```
var done = 0; //完成标识
```

```
var step = 4; //单步变量
```

```
function anim(yp, yk) //函数:控制升降
```

```
{
```

```
if(document.layers) { //如果是非 ie 浏览器
```

```
document.layers["napis"].top = yp; //设置距离上面的高度
```

```
} else { //如果是 ie 浏览器
```

```
document.all["napis"].style.top = yp; //设置距离上面的高度
```

```
}
```

```
if(yp > yk) step = -4;
```

```
if(yp < 60) step = 4;
```

```
setTimeout('anim('+(yp+step)+';'+yk+')', 35); //时间延时执行 anim 函数
}

function start()
{
if(done) return;

done = 1; //如果已经完成则返回

if(navigator.appName == "Netscape") { //如果是非 ie 浏览器
document.napis.left = innerwidth/2 - 145;

anim(60, innerHeight - 60);
} else { //如果是 ie 浏览器
napis.style.left = 120;

anim(60, document.body.offsetHeight - 60);
}
}

</script>

</head>

<body>

<center>

<h1>升降文字的特殊效果</h1>

<hr />

<br />

<div id="napis" style="position:absolute;top:-100;left:500px;color:#000
```

```
000;font-family:宋体;font-size:9pt;">

<p>看，这行文字正在上下移动！ </p>

</div>

</center>

<script language="JavaScript">

setTimeout('start()', 10); //时间延时执行 start 函数

</script>

</body>

</html>
```

二、打字效果

```
<!DOCTYPE html>

<html>

  <head>

    <meta charset='utf-8'>

    <title>js typing</title>

  </head>

  <body>

    <div id='divTyping'></div>

    <script>

      var str = 'js 实现的 打字效果，感觉蛮有趣的。';

      var i = 0;
```

```
function typing(){  
  
    var divTyping = document.getElementById('divTyping'  
'');  
  
    if (i <= str.length) {  
  
        divTyping.innerHTML = str.slice(0, i++) + '_';  
  
        setTimeout('typing()', 200);//递归调用  
  
    }  
  
    else{  
  
        divTyping.innerHTML = str;//结束打字,移除 _ 光标  
  
    }  
  
    }  
  
    typing();  
  
</script>  
  
</body>  
  
</html>
```

三、淡入淡出

```
<!DOCTYPE html>  
  
<head>  
  
    <meta http-equiv="Content-Type" content="text/html; ch  
arset=utf-8" />  
  
    <title>js 代码控制元素简单的淡入淡出效果</title>
```

```
<style>

* {margin:0; padding:0}

body {font:12px Verdana,Arial; color:#777; background:#
222}

a {color:#999; text-decoration:none}

a:hover {color:#bbb}

#wrapper {width:500px; margin:75px auto}

#buttons {height:35px}

.button {border:1px solid #eee; background:#ccc; border
-radius:3px; -moz-border-radius:3px; padding:4px 0 5px; wi
dth:245px; text-align:center; cursor:pointer; float:left;
color:#555}

.button:hover {border:1px solid #fff; background:#d9d9d
9; color:#333}

.floatright {float:right}

#fade {opacity:0; filter:alpha(opacity='0') border-rad
ius:3px; -moz-border-radius:3px; margin-bottom:10px; paddi
ng:9px 10px 0; height:26px; border:1px solid #548954; back
ground:#355c33; color:#79af72; text-shadow:1px 1px #21341
d}

</style>

<script type="text/javascript">

var fadeEffect=function(){

return{

init:function(id, flag, target){
```

```

    this.elem = document.getElementById(id);

    clearInterval(this.elem.si);

    this.target = target ? target : flag ? 100 : 0;

    this.flag = flag || -1;

    this.alpha = this.elem.style.opacity ? parseFloat(this.elem.style.opacity) * 100 : 0;

    this.si = setInterval(function() {fadeEffect.tween
    ()}, 20);

    },

    tween:function() {

        if(this.alpha == this.target){

            clearInterval(this.si);

        }else{

            var value = Math.round(this.alpha + ((this.target -
this.alpha) * .05)) + (1 * this.flag);

            this.elem.style.opacity = value / 100;

            this.elem.style.filter = 'alpha(opacity=' + value +
            ')';

            this.alpha = value

        }

    }

}

}();

```



```
</script>

</head>

<body>

<div id="wrapper">

<div id="fade">JavaScript 淡入淡出渐变例子</div>

<div id="buttons">

    <div class="button" onclick="fadeEffect.init('fade',
1)">Fade In</div>

    <div class="button floatright" onclick="fadeEffect.in
it('fade', 0)">Fade Out</div>

</div>

<p>For more information visit 样式版权所有.<br />

</p>

</div>

</body>

</html>
```

四、炽热特效

```
<style>

<!--

#glowtext{

filter:glow(color=red,strength=2);
```

```
width:100%;

}

-->

</style>

<script language="JavaScript1.2">

function glowit(which){

if (document.all.glowtext[which].filters[0].strength==
2)

document.all.glowtext[which].filters[0].strength=1

else

document.all.glowtext[which].filters[0].strength=2

}

function glowit2(which){

if (document.all.glowtext.filters[0].strength==2)

document.all.glowtext.filters[0].strength=1

else

document.all.glowtext.filters[0].strength=2

}

function startglowing(){

if (document.all.glowtext&&glowtext.length){

for (i=0;i<glowtext.length;i++)

eval('setInterval("glowit('+i+')",150)')
```

```

    }

    else if (glowtext)

        setInterval("glowit2(0)",150)

    }

    if (document.all)

        window.onload=startglowing

</script>

<span id="glowtext">炽热的文字——junly</span>

```

五、改变状态栏文字

```

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<title>无标题文档</title>
<script language="javascript">
words1="欢迎光临";
now=new Date()
words2=now.toLocaleString();
flag=0;
function flash()
{
if(flag==0)

```

```
{
window.status=words1;
flag=1;
}
else
{
window.status=words2;
flag=0;
}
setTimeout("flash()",2000);
}
</script>
</head>
<body onload="flash()">
网页内容
</body>
</html>
```

六、 图片闪烁

```
var inter={};

var i=0;

$(document).ready(function(){

$("a").each(function(index,item){

$(this).bind().click(function(){

i=index;

if(inter!=null || inter.length>0){

window.clearInterval(inter);

}
```

```
window.setTimeout(function() {  
  
    inter=window.setInterval(function() { $("img").eq(i).show().fadeOut(100).fadeIn(100);},500);  
  
    window.setTimeout(function() {  
  
        window.clearInterval(inter);  
  
        },5000);  
  
        },5000);  
  
    });  
  
});  
  
window.setTimeout(function() {  
  
    inter=window.setInterval(function() { $("img").eq(i).show().fadeOut(100).fadeIn(100);},500);  
  
    window.setTimeout(function() {  
  
        window.clearInterval(inter);  
  
        },5000);  
  
        },5000);  
  
    });
```

七、图片渐显

```
<script>

nereidFadeObjects = new Object();

nereidFadeTimers = new Object();

function nereidFade(object, destOp, rate, delta){

if (!document.all)

return

if (object != "[object]") {

    setTimeout("nereidFade("+object+", "+destOp+", "+rate+", "+delta+", 0);", 0);

    return;

}

clearTimeout(nereidFadeTimers[object.sourceIndex]);

diff = destOp-object.filters.alpha.opacity;

direction = 1;

if (object.filters.alpha.opacity > destOp){

direction = -1;

}

delta=Math.min(direction*diff,delta);

object.filters.alpha.opacity+=direction*delta;

if (object.filters.alpha.opacity != destOp){

nereidFadeObjects[object.sourceIndex]=object;
```

```
        nereidFadeTimers[object.sourceIndex]=setTimeout("nereidFade(nereidFadeObjects['"+object.sourceIndex+"'], '"+destOp+"', '"+rate+"', '"+delta+"')", rate);

    }

}

</script>
```

在要插入的图片添加如下代码：

```

```

八、图片固定左上角

将以下代码加入到 HEML 的<body></body>之间

```
<body>

<SCRIPT language=JavaScript>

<!-- Hide the script from old browsers --

// 1) 做一个 88*31 的 LOGO。

if (document.images)

var staticlogo=new Image(88,31)

// 2) 设置 LOGO 的路径。

staticlogo.src="http://img.alixixi.com/mylogo.gif"

// 3) 以下是 LOGO 代表的连接。
```

```
var logolink="http://www.alixixi.com"

// 4) 设置 ALT 属性。

var alttext="网页教学网"

// 5) 设置下列属性为 1 或者 0 (1 是 IE 特有的, 使 LOGO 隐现)

var fadeintoview=1

/* 6) 最后设置 LOGO 显示的时间, 例如 12 秒, 数值为 0 表示一直显示
*/

var visibleduration=12

////////////////////以下不要改变////////////////////
////////

function regenerate(){

window.location.reload()

}

function regenerate2(){

if (document.layers)

setTimeout("window.onresize=regenerate",400)

}

var fadeset=''

if (fadeintoview)

fadeset="filter:alpha(opacity=0) "

if (document.all)
```



```
document.write('<span id="logo" style="'+fadeset+';position:absolute;top:100;width:'+staticlogo.width+';height:'+staticlogo.height+'"></span>')
```

```
function bringintoview(){  
  
    if (logo.filters.alpha.opacity<=95)  
  
        logo.filters.alpha.opacity+=5  
  
    else{  
  
        clearInterval(viewit)  
  
        if (visibleduration!=0)  
  
            setTimeout("logo.style.visibility='hidden'",visibleduration*1000)  
  
        }  
  
    }  
  
}
```

```
function createlogo(){  
  
    staticimage=new Layer(100)  
  
    staticimage.left=-300  
  
    staticimage.top=120  
  
    staticimage.document.write('<a href="'+logolink+'"></a>')
```

```
staticimage.document.close()  
  
staticimage.visibility="show"  
  
regenerate2()
```

```
staticitns()  
  
}  
  
if (document.layers)  
  
window.onload=createlogo;  
  
if (document.all){  
  
w=2  
  
h=2  
  
logo.style.left=w  
  
logo.style.top=h  
  
}  
  
function logoit(){  
  
var w2=document.body.scrollLeft+w  
  
var h2=document.body.scrollTop+h  
  
logo.style.left=w2  
  
logo.style.top=h2  
  
}  
  
function logoit2(){  
  
staticimage.left=pageXOffset+2  
  
staticimage.top=pageYOffset+2  
  
}  
  
function insertimage(){
```

```
logo.innerHTML='<a href="'+logolink+'"></a>'
```

```
if (fadeintoview)
```

```
viewit=setInterval("bringintoview()",100)
```

```
else{
```

```
if (visibleduration!=0)
```

```
setTimeout("logo.style.visibility='hidden'",visibleduration*1000)
```

```
}
```

```
}
```

```
if (document.all){
```

```
window.onscroll=logoit
```

```
window.onresize=new Function("window.location.reload()")
```

```
window.onload=insertimage
```

```
}
```

```
function staticitns(){
```

```
setInterval("logoit2()",90)
```

```
if (visibleduration!=0)
```

```
setTimeout("staticimage.visibility='hide'",visibleduration*1000)
```

```
}
```

```
//-->

</SCRIPT>

<a href="http://www.alixixi.com/Dev/HTML/jsrun/">欢迎访问阿里西西网页特效集</a>
```

九、图片左右移动

```
<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=gb2312">

<title>图片的左右移动，动画效果的实现</title>

<script LANGUAGE="JavaScript"><!--

step = 0;

obj = new Image();

function anim(xp,xk,smer)

{

obj.style.left = x;

x += step*smer;

if (x>=(xk+xp)/2) {

if (smer == 1) step--;

else step++;
```

```

    }

    else {

        if (smer == 1) step++;

        else step--;

    }

    if (x >= xk) {

        x = xk;

        smer = -1;

    }

    if (x <= xp) {

        x = xp;

        smer = 1;

    }

    setTimeout('anim('+xp+', '+xk+', '+smer+')', 50);

}

function moveLR(objID,movingarea_width,c)

{

    if (navigator.appName=="Netscape") window_width = window.innerWidth;

    else window_width = document.body.offsetWidth;

    obj = document.images[objID];

    image_width = obj.width;

```

```

x1 = obj.style.left;

x = Number(x1.substring(0,x1.length-2));

if (c == 0) {

    if (movingarea_width == 0) {

        right_margin = window_width - image_width;

        anim(x,right_margin,1);

    }

    else {

        right_margin = x + movingarea_width - image_width;

        if (movingarea_width < x + image_width) window.alert("N
o space for moving!");

        else anim(x,right_margin,1);

    }

}

else {

    if (movingarea_width == 0) right_margin = window_width
- image_width;

    else {

        x = Math.round((window_width-movingarea_width)/2);

        right_margin = Math.round((window_width+movingarea_wid
th)/2)-image_width;

    }

    anim(x,right_margin,1);

```

```

    }

    }

    //--></script>

</head>


<body>

<a href="/" target="_blank">



</a>

<script LANGUAGE="JavaScript"><!--

setTimeout("moveLR('picture',300,1)",10);

//--></script>

</body>

</html>

```

十、滚动公告栏

```

<script>

var marqueeContent=new Array(); //滚动公告
marqueeContent[0]='<img src=http://www.ihandu.com/googlel
ink.gif></img>';

```

```
marqueeContent[1]='<img src=http://www.ihandu.com/googlel  
ink.gif></img>';  
  
var marqueeInterval=new Array(); //定义一些常用而且要经常用到的变量  
  
var marqueeId=0;  
var marqueeDelay=2500;  
var marqueeHeight=50;  
//接下来的是定义一些要使用到的函数  
  
function initMarquee() {  
var str=marqueeContent[0];  
document.write('<div id=marqueeBox style="overflow:hidden;  
height:'+marqueeHeight+'px" onmouseover="clearInterval(ma  
rqueeInterval[0])" onmouseout="marqueeInterval[0]=setInte  
rval(marqueeDelay)"><div>'+str+'</div></div>');  
marqueeId++;  
marqueeInterval[0]=setInterval("startMarquee()",marqueeDe  
lay);  
}  
  
function startMarquee() {  
var str=marqueeContent[marqueeId];  
marqueeId++;  
if(marqueeId>=marqueeContent.length) marqueeId=0;  
if(marqueeBox.childNodes.length==1) {  
var nextLine=document.createElement('DIV');  
nextLine.innerHTML=str;  
marqueeBox.appendChild(nextLine);  
}  
else {  
marqueeBox.childNodes[0].innerHTML=str;  
marqueeBox.appendChild(marqueeBox.childNodes[0]);  
marqueeBox.scrollTop=0;  
}  
clearInterval(marqueeInterval[1]);
```



```
marqueeInterval[1]=setInterval("scrollMarquee()",20);  
}  
function scrollMarquee() {  
    marqueeBox.scrollTop++;  
    if(marqueeBox.scrollTop%marqueeHeight==(marqueeHeight-1))  
    {  
        clearInterval(marqueeInterval[1]);  
    }  
}  
initMarquee();  
</script>
```