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1  /*tms_presets.js*/
2  (function ($, undefined) {
3      $.extend(_TMS, {
4          presets:{
5
6              zoomer:{"reverseWay":false,"duration":"1000","interval":"1","blocksX":"1","blocksY":"1","easing":"","way":"lines","anim":"zoomer",k:1.8,crds:{bottom:0,rig
7                  ht:0}},
8
9              fadeThree:{"reverseWay":false,"duration":"1000","interval":"1","blocksX":"1",
10                  "blocksY":"1","easing":"","way":"lines","anim":"fadeThree"},
11
12              simpleFade:{"reverseWay":false,"duration":"1000","interval":"1","blocksX":"1",
13                  "blocksY":"1","easing":"","way":"lines","anim":"fade"},
14
15              gSlider:{"reverseWay":false,"duration":400,"interval":40,"blocksX":"1","block
16                  sY":"1","easing":"","way":"lines","anim":"gSlider"},
17
18              vSlider:{"reverseWay":false,"duration":400,"interval":40,"blocksX":"1","block
19                  sY":"1","easing":"","way":"lines","anim":"vSlider"},
20
21              slideFromLeft:{"reverseWay":false,"duration":"1000","interval":"1","blocksX":
22                  "1","blocksY":"1","easing":"easeOutBack","way":"lines","anim":"slideFromLeft"
23                  },
24
25              slideFromTop:{"reverseWay":false,"duration":"1000","interval":"1","blocksX":
26                  "1","blocksY":"1","easing":"easeOutBack","way":"lines","anim":"slideFromTop"},
27
28              diagonalFade:{"reverseWay":false,"duration":400,"interval":40,"blocksX":12,"b
29                  locksY":6,"easing":"easeInQuad","way":"diagonal","anim":"fade"},
30
31              diagonalExpand:{"reverseWay":false,"duration":400,"interval":40,"blocksX":8,"
32                  blocksY":4,"easing":"easeInQuad","way":"diagonal","anim":"expand"},
33
34              fadeFromCenter:{"reverseWay":true,"duration":"600","interval":"10","blocksX":
35                  "10","blocksY":"6","easing":"","way":"spiral","anim":"fade"},
36
37              zabor:{"reverseWay":false,"duration":400,"interval":40,"blocksX":"20","blocks
38                  Y":"1","easing":"","way":"lines","anim":"slideRight"},
39
40              vertivalLines:{"reverseWay":false,"duration":600,"interval":1,"blocksX":12,"b
41                  locksY":1,"easing":"swing","way":"lines","anim":"vSlideOdd"},
42
43              gorizontallLines:{"reverseWay":false,"duration":600,"interval":1,"blocksX":1,"
44                  blocksY":12,"easing":"swing","way":"lines","anim":"gSlideOdd"}
45          },
46          ways: {
47              lines: function () {
48                  var opt=this
49                  for (var ret = [], i = 0; i < opt.maskC.length; i++)
50                      ret.push(opt.maskC.eq(i))
51                  return ret
52              },
53              spiral: function () {
54                  var opt=this,
55                      ret = [],
56                      step = 0,
57                      h = opt.blocksY,
58                      w = opt.blocksX,
59                      x, y, i, lr = function () {
60                          for (i = step; i < w - 1 - step; i++)
61                              if (ret.length < opt.maskC.length) ret.push(opt.matrix[step][i])
62                              else return false
63                          rb()
64                      },
65                      rb = function () {
66                          for (i = step; i < h - 1 - step; i++)
67                              if (ret.length < opt.maskC.length) ret.push(opt.matrix[i][w - 1
68                                  - step])

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41         else return false
42         rl()
43     },
44     rl = function () {
45         for (i = step; i < w - 1 - step; i++)
46             if (ret.length < opt.maskC.length) ret.push(opt.matrix[h - 1 -
47                 step][w - i - 1])
48             else return false
49             lt()
50     },
51     lt = function () {
52         for (i = step; i < h - 1 - step; i++)
53             if (ret.length < opt.maskC.length) ret.push(opt.matrix[h - i -
54                 1][step])
55             else return false
56             lr(step++)
57     }
58     lr()
59     return ret
60 },
61 vSnake: function () {
62     var opt=this,
63     ret = [],
64     h = opt.blocksY,
65     w = opt.blocksX,
66     j, i
67     for (i = 0; i < w; i++)
68     for (j = 0; j < h; j++)
69     if (i * .5 == ~~ (i / 2)) ret.push(opt.matrix[j][i])
70     else ret.push(opt.matrix[h - 1 - j][i])
71     return ret
72 },
73 gSnake: function () {
74     var opt=this,
75     ret = [],
76     h = opt.blocksY,
77     w = opt.blocksX,
78     j, i
79     for (i = 0; i < h; i++)
80     for (j = 0; j < w; j++)
81     if (i * .5 == ~~ (i / 2)) ret.push(opt.matrix[i][j])
82     else ret.push(opt.matrix[i][w - 1 - j])
83     return ret
84 },
85 diagonal: function () {
86     var opt=this,
87     ret = [],
88     h = opt.blocksY,
89     w = opt.blocksX,
90     i = j = n = 0
91     for (i = 0; i < w; i++)
92     for (ret[i] = [], j = 0; j <= i; j++)
93     if (j < h) ret[i].push(opt.matrix[j][i - j])
94     for (i = 1; i < h; i++)
95     for (j = 0, ret[n = ret.length] = []; j < h - i; j++)
96     ret[n].push(opt.matrix[i + j][w - 1 - j])
97     return ret
98 },
99 chess: function () {
100     var opt=this
101     for (var i = 0, ret = [
102         [],
103         [],
104         ], odd = 0; i < opt.maskC.length; i++)
105     ret[odd = odd ? 0 : 1].push(opt.maskC.eq(i))
106     return ret
107 },
108 randomly: function () {
109     var opt=this

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108         for (var ret = [], n = i = 0; i < opt.maskC.length; i++)
109             ret.push(opt.maskC.eq(i))
110         for (i = 0; i < opt.maskC.length; i++)
111             ret.push(ret.splice(parseInt(Math.random() * opt.maskC.length - 1),
112                             1)[0])
112         return ret
113     }
114 },
115
116     anims: {
117         fadeThree: function(el, last) {
118             var _ = this
119             $(el).each(function(i) {
120                 var th = $(this).show().css({left: -_.width/4, top: 0, zIndex: 2}),
121
122                 clone = th.clone().appendTo(th.parent()).css({left: _.width/4, top: _.height/4, zIndex: 1}),
123
124                 clone2 = th.clone().appendTo(th.parent()).css({left: 0, top: -_.height/4, zIndex: 1})
125
126                 clone
127                     .stop()
128                     .animate({
129                         left: 0,
130                         top: 0
131                     }, {
132                         duration: _.duration,
133                         easing: _.easing
134                     })
135                 clone2
136                     .stop()
137                     .animate({
138                         left: 0,
139                         top: 0
140                     }, {
141                         duration: _.duration,
142                         easing: _.easing
143                     })
144                 th
145                     .stop()
146                     .animate({
147                         left: 0,
148                         top: 0
149                     }, {
150                         duration: _.duration,
151                         easing: _.easing,
152                         step: function(now) {
153                             var pc = now / _.width,
154                                 opa = 1 + pc
155                             clone.css({opacity: opa * opa})
156                             clone2.css({opacity: opa * opa})
157                             th.css({opacity: opa * opa * opa})
158                         },
159                         complete: function() {
160                             if (last) _.afterShow()
161                             clone.remove()
162                             clone2.remove()
163                         }
164                     })
165             })
166         },
167         zoomer: function(el, last) {
168             var _ = this
169             $(el).each(function() {
170                 var th = $(this),
171                     img = $(new Image()),
172                     from = _.direction > 0 ? _.width * _.k : _.width,
173                     to = _.direction > 0 ? _.width : _.width * _.k
174                 console.log(from + ' ' + to)

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172         img
173         .css({
174             position:'absolute',
175             zIndex:0,
176             opacity:0
177         })
178         .css(_crds)
179         .appendTo(_pic)
180         .load(function() {
181             _pic.find('img').not(img).remove()
182             img
183                 .css({
184                     width:from,
185                     height:'auto'
186                 })
187                 .stop()
188                 .animate({
189                     opacity:1
190                 },{
191                     duration:200
192                 })
193                 .animate({
194                     width:to
195                 },{
196                     duration:_duration,
197                     easing:_easing
198                 })
199                 .setTimeout(function(){if(last)_afterShow()},400)
200             })
201             .attr({src:_next})
202         })
203     },
204     fade: function (el, last) {
205         var opt=this
206         $(el).each(function () {
207             $(this).css({
208                 opacity: 0
209             }).show().stop().animate({
210                 opacity: 1
211             }, {
212                 duration: +opt.duration,
213                 easing: opt.easing,
214                 complete: function () {
215                     if (last) opt.afterShow()
216                 }
217             })
218         })
219     },
220     expand: function (el, last) {
221         var opt=this
222         $(el).each(function () {
223             $(this).hide().show(+opt.duration, function () {
224                 if (last) opt.afterShow()
225             })
226         })
227     },
228     slideDown: function (el, last) {
229         var opt=this
230         $(el).each(function () {
231             var th = $(this).show(),
232                 h = th.height()
233             th.css({
234                 height: 0
235             }).stop().animate({
236                 height: h
237             }, {
238                 duration: opt.duration,
239                 easing: opt.easing,
240                 complete: function () {

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241         if (last) opt.afterShow()
242     }
243 })
244 })
245 },
246 slideLeft: function (el, last) {
247     var opt=this
248     $(el).each(function () {
249         var th = $(this).show(),
250             w = th.width()
251         th.css({
252             width: 0
253         }).stop().animate({
254             width: w
255         }, {
256             duration: opt.duration,
257             easing: opt.easing,
258             complete: function () {
259                 if (last) opt.afterShow()
260             }
261         })
262     })
263 },
264 slideUp: function (el, last) {
265     var opt=this
266     $(el).each(function () {
267         var th = $(this).show(),
268             h = th.height(),
269             l = th.attr('offsetLeft'),
270             t = th.attr('offsetTop')
271         th.css({
272             height: 0,
273             top: t + h
274         }).stop().animate({
275             height: h
276         }, {
277             duration: opt.duration,
278             easing: opt.easing,
279             step: function (now) {
280                 var top = t + h - now
281                 th.css({
282                     top: top,
283                     backgroundPosition: '-' + l + 'px -' + top + 'px'
284                 })
285             },
286             complete: function () {
287                 if (last) opt.afterShow()
288             }
289         })
290     })
291 },
292 slideRight: function (el, last) {
293     var opt=this
294     $(el).each(function () {
295         var th = $(this).show(),
296             w = th.width(),
297             l = th.attr('offsetLeft'),
298             t = th.attr('offsetTop')
299         th.css({
300             width: 0,
301             left: l + w
302         }).stop().animate({
303             width: w
304         }, {
305             duration: opt.duration,
306             easing: opt.easing,
307             step: function (now) {
308                 var left = l + w - now
309                 th.css({

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310         left: left,
311         backgroundColor: '-' + left + 'px -' + t + 'px'
312     })
313     },
314     complete: function () {
315         if (last) opt.afterShow()
316     }
317 })
318 })
319 },
320 slideFromTop: function (el, last) {
321     var opt=this
322     $(el).each(function () {
323         var th = $(this),
324             t = th.show().css('top'),
325             h = th.height()
326         th.css({
327             top: -h
328         }).stop().animate({
329             top: t
330         }, {
331             duration: +opt.duration,
332             easing: opt.easing,
333             complete: function () {
334                 if (last) opt.afterShow()
335             }
336         })
337     })
338 },
339 slideFromDown: function (el, last) {
340     var opt=this
341     $(el).each(function () {
342         var th = $(this),
343             t = th.show().css('top'),
344             h = th.height()
345         th.css({
346             top: h
347         }).stop().animate({
348             top: t
349         }, {
350             duration: +opt.duration,
351             easing: opt.easing,
352             complete: function () {
353                 if (last) opt.afterShow()
354             }
355         })
356     })
357 },
358 slideFromLeft: function (el, last) {
359     var opt=this
360     $(el).each(function () {
361         var th = $(this),
362             l = th.show().css('left'),
363             w = th.width()
364         th.css({
365             left: -w
366         }).stop().animate({
367             left: l
368         }, {
369             duration: +opt.duration,
370             easing: opt.easing,
371             complete: function () {
372                 if (last) opt.afterShow()
373             }
374         })
375     })
376 },
377 slideFromRight: function (el, last) {
378     var opt=this

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379     $(el).each(function () {
380         var th = $(this),
381             l = th.show().css('left'),
382             w = th.width()
383             th.css({
384                 left: w
385             }).stop().animate({
386                 left: l
387             }, {
388                 duration: +opt.duration,
389                 easing: opt.easing,
390                 complete: function () {
391                     if (last) opt.afterShow()
392                 }
393             })
394     })
395 },
396 gSlider: function (el, last) {
397     var opt=this,
398         clone = opt.maskC.clone(),
399         w = clone.width()
400         clone.appendTo(opt.maskC.parent()).css({
401             background: opt.pic.css('backgroundImage')
402         }).show()
403         el.show().css({
404             left: opt.direction > 0 ? -w : w
405         }).stop().animate({
406             left: 0
407         }, {
408             duration: +opt.duration,
409             easing: opt.easing,
410             step: function (now) {
411                 if (opt.direction > 0) clone.css('left', now + w)
412                 else clone.css('left', now - w)
413             },
414             complete: function () {
415                 clone.remove()
416                 if (last) opt.afterShow()
417             }
418         })
419 },
420 vSlider: function (el, last) {
421     var opt=this,
422         clone = opt.maskC.clone(),
423         h = clone.height()
424         clone.appendTo(opt.maskC.parent()).css({
425             background: opt.pic.css('backgroundImage')
426         }).show()
427         el.show().css({
428             top: opt.direction > 0 ? -h : h
429         }).stop().animate({
430             top: 0
431         }, {
432             duration: +opt.duration,
433             easing: opt.easing,
434             step: function (now) {
435                 if (opt.direction > 0) clone.css('top', now + h)
436                 else clone.css('top', now - h)
437             },
438             complete: function () {
439                 clone.remove()
440                 if (last) opt.afterShow()
441             }
442         })
443 },
444 vSlideOdd: function (el, last) {
445     var opt=this
446     $(el).each(function () {
447         var th = $(this),

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448         t = th.show().css('top'),
449         h = th.height(),
450         odd = opt.odd
451         th.css({
452             top: odd ? -h : h
453         }).stop().animate({
454             top: t
455         }, {
456             duration: +opt.duration,
457             easing: opt.easing,
458             complete: function () {
459                 if (last) opt.afterShow()
460             }
461         })
462         opt.odd = opt.odd ? false : true
463     })
464 },
465 gSlideOdd: function (el, last) {
466     var opt=this
467     $(el).each(function () {
468         var th = $(this),
469             l = th.show().css('left'),
470             w = th.width(),
471             odd = opt.odd
472         th.css({
473             left: odd ? -w : w
474         }).stop().animate({
475             left: l
476         }, {
477             duration: +opt.duration,
478             easing: opt.easing,
479             complete: function () {
480                 if (last) opt.afterShow()
481             }
482         })
483     })
484     opt.odd = opt.odd ? false : true
485 })
486 }
487 }
488 })
489 })
490 })(jQuery)

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