|  |  |
| --- | --- |
|  |  |
|  | +function ($) { |
|  | 'use strict'; |
|  |  |
|  | // AFFIX CLASS DEFINITION |
|  | // ====================== |
|  |  |
|  | var Affix = function (element, options) { |
|  | this.options = $.extend({}, Affix.DEFAULTS, options) |
|  |  |
|  | this.$target = $(this.options.target) |
|  | .on('scroll.bs.affix.data-api', $.proxy(this.checkPosition, this)) |
|  | .on('click.bs.affix.data-api', $.proxy(this.checkPositionWithEventLoop, this)) |
|  |  |
|  | this.$element = $(element) |
|  | this.affixed = null |
|  | this.unpin = null |
|  | this.pinnedOffset = null |
|  |  |
|  | this.checkPosition() |
|  | } |
|  |  |
|  | Affix.VERSION = '3.3.6' |
|  |  |
|  | Affix.RESET = 'affix affix-top affix-bottom' |
|  |  |
|  | Affix.DEFAULTS = { |
|  | offset: 0, |
|  | target: window |
|  | } |
|  |  |
|  | Affix.prototype.getState = function (scrollHeight, height, offsetTop, offsetBottom) { |
|  | var scrollTop = this.$target.scrollTop() |
|  | var position = this.$element.offset() |
|  | var targetHeight = this.$target.height() |
|  |  |
|  | if (offsetTop != null && this.affixed == 'top') return scrollTop < offsetTop ? 'top' : false |
|  |  |
|  | if (this.affixed == 'bottom') { |
|  | if (offsetTop != null) return (scrollTop + this.unpin <= position.top) ? false : 'bottom' |
|  | return (scrollTop + targetHeight <= scrollHeight - offsetBottom) ? false : 'bottom' |
|  | } |
|  |  |
|  | var initializing = this.affixed == null |
|  | var colliderTop = initializing ? scrollTop : position.top |
|  | var colliderHeight = initializing ? targetHeight : height |
|  |  |
|  | if (offsetTop != null && scrollTop <= offsetTop) return 'top' |
|  | if (offsetBottom != null && (colliderTop + colliderHeight >= scrollHeight - offsetBottom)) return 'bottom' |
|  |  |
|  | return false |
|  | } |
|  |  |
|  | Affix.prototype.getPinnedOffset = function () { |
|  | if (this.pinnedOffset) return this.pinnedOffset |
|  | this.$element.removeClass(Affix.RESET).addClass('affix') |
|  | var scrollTop = this.$target.scrollTop() |
|  | var position = this.$element.offset() |
|  | return (this.pinnedOffset = position.top - scrollTop) |
|  | } |
|  |  |
|  | Affix.prototype.checkPositionWithEventLoop = function () { |
|  | setTimeout($.proxy(this.checkPosition, this), 1) |
|  | } |
|  |  |
|  | Affix.prototype.checkPosition = function () { |
|  | if (!this.$element.is(':visible')) return |
|  |  |
|  | var height = this.$element.height() |
|  | var offset = this.options.offset |
|  | var offsetTop = offset.top |
|  | var offsetBottom = offset.bottom |
|  | var scrollHeight = Math.max($(document).height(), $(document.body).height()) |
|  |  |
|  | if (typeof offset != 'object') offsetBottom = offsetTop = offset |
|  | if (typeof offsetTop == 'function') offsetTop = offset.top(this.$element) |
|  | if (typeof offsetBottom == 'function') offsetBottom = offset.bottom(this.$element) |
|  |  |
|  | var affix = this.getState(scrollHeight, height, offsetTop, offsetBottom) |
|  |  |
|  | if (this.affixed != affix) { |
|  | if (this.unpin != null) this.$element.css('top', '') |
|  |  |
|  | var affixType = 'affix' + (affix ? '-' + affix : '') |
|  | var e = $.Event(affixType + '.bs.affix') |
|  |  |
|  | this.$element.trigger(e) |
|  |  |
|  | if (e.isDefaultPrevented()) return |
|  |  |
|  | this.affixed = affix |
|  | this.unpin = affix == 'bottom' ? this.getPinnedOffset() : null |
|  |  |
|  | this.$element |
|  | .removeClass(Affix.RESET) |
|  | .addClass(affixType) |
|  | .trigger(affixType.replace('affix', 'affixed') + '.bs.affix') |
|  | } |
|  |  |
|  | if (affix == 'bottom') { |
|  | this.$element.offset({ |
|  | top: scrollHeight - height - offsetBottom |
|  | }) |
|  | } |
|  | } |
|  |  |
|  |  |
|  | // AFFIX PLUGIN DEFINITION |
|  | // ======================= |
|  |  |
|  | function Plugin(option) { |
|  | return this.each(function () { |
|  | var $this = $(this) |
|  | var data = $this.data('bs.affix') |
|  | var options = typeof option == 'object' && option |
|  |  |
|  | if (!data) $this.data('bs.affix', (data = new Affix(this, options))) |
|  | if (typeof option == 'string') data[option]() |
|  | }) |
|  | } |
|  |  |
|  | var old = $.fn.affix |
|  |  |
|  | $.fn.affix = Plugin |
|  | $.fn.affix.Constructor = Affix |
|  |  |
|  |  |
|  | // AFFIX NO CONFLICT |
|  | // ================= |
|  |  |
|  | $.fn.affix.noConflict = function () { |
|  | $.fn.affix = old |
|  | return this |
|  | } |
|  |  |
|  |  |
|  | // AFFIX DATA-API |
|  | // ============== |
|  |  |
|  | $(window).on('load', function () { |
|  | $('[data-spy="affix"]').each(function () { |
|  | var $spy = $(this) |
|  | var data = $spy.data() |
|  |  |
|  | data.offset = data.offset || {} |
|  |  |
|  | if (data.offsetBottom != null) data.offset.bottom = data.offsetBottom |
|  | if (data.offsetTop != null) data.offset.top = data.offsetTop |
|  |  |
|  | Plugin.call($spy, data) |
|  | }) |
|  | }) |
|  |  |
|  | }(jQuery); |