import $ from 'jquery'

const NAME = 'ExpandableTable'

const DATA\_KEY = 'lte.expandableTable'

const EVENT\_KEY = `.${DATA\_KEY}`

const JQUERY\_NO\_CONFLICT = $.fn[NAME]

const EVENT\_EXPANDED = `expanded${EVENT\_KEY}`

const EVENT\_COLLAPSED = `collapsed${EVENT\_KEY}`

const SELECTOR\_TABLE = '.expandable-table'

const SELECTOR\_EXPANDABLE\_BODY = '.expandable-body'

const SELECTOR\_DATA\_TOGGLE = '[data-widget="expandable-table"]'

const SELECTOR\_ARIA\_ATTR = 'aria-expanded'

class ExpandableTable {

constructor(element) {

this.\_element = element

}

// Public

\_init() {

$(SELECTOR\_DATA\_TOGGLE).each((\_, $header) => {

const $type = $($header).attr(SELECTOR\_ARIA\_ATTR)

const $body = $($header).next(SELECTOR\_EXPANDABLE\_BODY).children().first().children()

if ($type === 'true') {

$body.show()

} else if ($type === 'false') {

$body.hide()

$body.parent().parent().addClass('d-none')

}

})

}

toggleRow() {

let $element = this.\_element

if ($element[0].nodeName !== 'TR') {

$element = $element.parent()

if ($element[0].nodeName !== 'TR') {

$element = $element.parent()

}

}

const time = 500

const $type = $element.attr(SELECTOR\_ARIA\_ATTR)

const $body = $element.next(SELECTOR\_EXPANDABLE\_BODY).children().first().children()

$body.stop()

if ($type === 'true') {

$body.slideUp(time, () => {

$element.next(SELECTOR\_EXPANDABLE\_BODY).addClass('d-none')

})

$element.attr(SELECTOR\_ARIA\_ATTR, 'false')

$element.trigger($.Event(EVENT\_COLLAPSED))

} else if ($type === 'false') {

$element.next(SELECTOR\_EXPANDABLE\_BODY).removeClass('d-none')

$body.slideDown(time)

$element.attr(SELECTOR\_ARIA\_ATTR, 'true')

$element.trigger($.Event(EVENT\_EXPANDED))

}

}

// Static

static \_jQueryInterface(config) {

return this.each(function () {

let data = $(this).data(DATA\_KEY)

if (!data) {

data = new ExpandableTable($(this))

$(this).data(DATA\_KEY, data)

}

if (typeof config === 'string' && /init|toggleRow/.test(config)) {

data[config]()

}

})

}

}

$(SELECTOR\_TABLE).ready(function () {

ExpandableTable.\_jQueryInterface.call($(this), '\_init')

})

$(document).on('click', SELECTOR\_DATA\_TOGGLE, function () {

ExpandableTable.\_jQueryInterface.call($(this), 'toggleRow')

})

$.fn[NAME] = ExpandableTable.\_jQueryInterface

$.fn[NAME].Constructor = ExpandableTable

$.fn[NAME].noConflict = function () {

$.fn[NAME] = JQUERY\_NO\_CONFLICT

return ExpandableTable.\_jQueryInterface

}

export default ExpandableTable

Footer