

Vulnerability Report

Archivo: jquery.dataTables.min.js

Code Analyzed:

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/*! DataTables 1.13.4
 * @2008-2023 SpryMedia Ltd - datatables.net/license
 */
!function(n){"use strict";var a;"function"==typeof
define&&define.amd?define(["jquery"],function(t){return
n(t>window,document)}):"object"==typeof exports?(a=require("jquery"),"undefined"!=typeof
window?module.exports=function(t,e){return
t=t||window,e=e||a(t),n(e,t,t.document)}:n(a>window,window.document)):window.DataTable=n(jQuer
y>window,document)}(function(P,j,y,N){"use strict";function d(t){var
e=parseInt(t,10);return isNaN(e)&&isFinite(t)?e:null}function l(t,e,n){var a=typeof
t,r="string"==a;return"number"==a||"bigint"==a||!!h(t)||!(e&&r&&(t=G(t,e)),n&&r&&(t=t.replace(q
,""))),!isNaN(parseFloat(t))&&isFinite(t)}function a(t,e,n){var
a;return!h(t)||!(h(a=t)||"string"==typeof a)&&!!l(t.replace(V,""),e,n)||null}function
m(t,e,n,a){var
r=[],o=0,i=e.length;if(a!=N)for(;o<i;o++)t[e[o]][n]&&r.push(t[e[o]][n][a]);else
for(;o<i;o++)r.push(t[e[o]][n]);return r}function f(t,e){var
n,a=[];e===N?(e=0,n=t):(n=e,e=t);for(var r=e;r<n;r++)a.push(r);return a}function _(t){for(var
e=[],n=0,a=t.length;n<a;n++)t[n]&&e.push(t[n]);return e}function s(t,e){return-
1!==this.indexOf(t,e===N?0:e)}var p,e,t,w=function(t,v){if(w.factory(t,v))return w;if(this
instanceof w)return P(t).DataTable(v);v=t,this.$=function(t,e){return
this.api(!0).$(t,e)},this._=function(t,e){return
this.api(!0).rows(t,e).data()},this.api=function(t){return new
B(t?ge(this[p.iApiIndex]):this)},this.fnAddData=function(t,e){var
n=this.api(!0),t=(Array.isArray(t)&&(Array.isArray(t[0])||P.isPlainObject(t[0]))?n.rows:n.row)
.add(t);return
e!=N&&!e||n.draw(),t.flatten().toArray(),this.fnAdjustColumnSizing=function(t){var
e=this.api(!0).columns.adjust(),n=e.settings()[0],a=n.oScroll;t===N||t?e.draw(!1):""===a.sX&&
""===a.sY||Qt(n)},this.fnClearTable=function(t){var
e=this.api(!0).clear();t!=N&&t||e.draw(),this.fnClose=function(t){this.api(!0).row(t).child
.hide(),this.fnDeleteRow=function(t,e,n){var
a=this.api(!0),t=a.rows(t),r=t.settings()[0],o=r.aoData[t[0][0]];return
t.remove(),e&&e.call(this,r,o),n!=N&&n||a.draw(),o},this.fnDestroy=function(t){this.api(!0).
destroy(t)},this.fnDraw=function(t){this.api(!0).draw(t)},this.fnFilter=function(t,e,n,a,r,o){
var
i=this.api(!0);(null===e||e===N?i:i.column(e)).search(t,n,a,o),i.draw(),this.fnGetData=functi
on(t,e){var n,a=this.api(!0);return
t!=N?(n=t.nodeName?t.nodeName.toLowerCase():"","e"!=N||"td"==n||"th"==n?a.cell(t,e).data():a.r
ow(t).data()||null):a.data().toArray(),this.fnGetNodes=function(t){var e=this.api(!0);return
t!=N?e.row(t).node():e.rows().nodes().flatten().toArray(),this.fnGetPosition=function(t){var
e=this.api(!0),n=t.nodeName.toUpperCase(),return"TR"==n?e.row(t).index():"TD"==n||"TH"==n?(n=
e.cell(t).index()).row,n.columnVisible,n.column:null},this.fnIsOpen=function(t){return
this.api(!0).row(t).child.isShown(),this.fnOpen=function(t,e,n){return
this.api(!0).row(t).child(e,n).show().child()[0]},this.fnPageChange=function(t,e){t=this.api(!
0).page(t);e!=N&&!e||t.draw(!1)},this.fnSetColumnVis=function(t,e,n){t=this.api(!0).column(t)
.visible(e);n!=N&&n||t.columns.adjust().draw(),this.fnSettings=function(){return
ge(this[p.iApiIndex])},this.fnSort=function(t){this.api(!0).order(t).draw(),this.fnSortListen
er=function(t,e,n){this.api(!0).order.listener(t,e,n)},this.fnUpdate=function(t,e,n,a,r){var
o=this.api(!0);return(n===N||null===n?o.row(e):o.cell(e,n)).data(t),r!=N&&r||o.columns.adjus
t(),a!=N&&a||o.draw(),0},this.fnVersionCheck=p.fnVersionCheck;var
e,y=this,D=v===N,_=this.length;for(e in
D&&(v={}),this.oApi=this.internal=p.internal,w.ext.internal)e&&(this[e]=Ge(e));return
this.each(function(){var
r=l<_?be({},v,!0):v,o=0,t=this.getAttribute("id"),i=!1,e=w.defaults,l=P(this);if("table"!=this
.nodeName.toLowerCase())W(null,0,"Non-table node initialisation
("+this.nodeName+")",2);else{K(e),Q(e.column),C(e,e,!0),C(e.column,e.column,!0),C(e,P.extend(r
,l.data()),!0);for(var n=w.settings,o=0,s=n.length;o<s;o++){var
a=n[o];if(a.nTable==this||a.nTHead&&a.nTHead.parentNode==this||a.nTFoot&&a.nTFoot.parentNode==
this){var u=a.bRetrieve!=N?r:e).bRetrieve,c=(r.bDestroy!=N?r:e).bDestroy;if(D||u)return
a.oInstance;if(c){a.oInstance.fnDestroy();break}return void W(a,0,"Cannot reinitialise
DataTable",3)}if(a.sTableId==this.id){n.splice(o,1);break}}null!=t&&"!=="t||t=="DataTables_Ta
ble_"+w.ext._unique++,this.id=t);var
f,d,h=P.extend(!0,{},w.models.oSettings,{sDestroyWidth:l[0].style.width,sInstance:t,sTableId:t
}),p=(h.nTable=this,h.oApi=y.internal,h.oInit=r,n.push(h),h.oInstance=l===y.length?y:l.dataTab
le(),K(r),Z(r.oLanguage),r.aLengthMenu&&r.iDisplayLength&&(r.iDisplayLength=(Array.isArray(r.
aLengthMenu[0])?r.aLengthMenu[0]:r.aLengthMenu[0]),r=be(P.extend(!0,{},e),r),F(h.oFeatures,r,
["bPaginate","bLengthChange","bFilter","bSort","bSortMulti","bInfo","bProcessing","bAutoWidth"
,"bSortClasses","bServerSide","bDeferRender"]),F(h,r,["asStripeClasses","ajax","fnServerData",
"fnFormatNumber","sServerMethod","aaSorting","aaSortingFixed","aLengthMenu","sPaginationType",
"sAjaxSource","sAjaxDataProp","iStateDuration","sDom","bSortCellsTop","iTabIndex","fnStateLoad
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"callback","fnStateSaveCallback","renderer","searchDelay","rowId","iCookieDuration","iStateDuration"],["oSearch","oPreviousSearch"],["aoSearchCols","aoPreSearchCols"],["iDisplayLength","_iDisplayLength"]],F(h.oScroll,r,[["sScrollX","sX"],["sScrollXInner","sXInner"],["sScrollY","sY"],["bScrollCollapse","bCollapse"]]),F(h.oLanguage,r,"fnInfoCallback"),L(h,"aoDrawCallback",r.fnDrawCallback,"user"),L(h,"aoServerParams",r.fnServerParams,"user"),L(h,"aoStateSaveParams",r.fnStateSaveParams,"user"),L(h,"aoStateLoadParams",r.fnStateLoadParams,"user"),L(h,"aoStateLoaded",r.fnStateLoaded,"user"),L(h,"aoRowCallback",r.fnRowCallback,"user"),L(h,"aoRowCreatedCallback",r.fnCreatedRow,"user"),L(h,"aoHeaderCallback",r.fnHeaderCallback,"user"),L(h,"aoFooterCallback",r.fnFooterCallback,"user"),L(h,"aoInitComplete",r.fnInitComplete,"user"),L(h,"aoPreDrawCallback",r.fnPreDrawCallback,"user"),h.rowIdFn=A(r.rowId),tt(h),h.oClasses),g=(P.extend(p,w.ext.classes,r.oClasses),l.addClass(p.sTable),h.iInitDisplayStart==N&&(h.iInitDisplayStart=r.iDisplayStart,h._iDisplayStart=r.iDisplayStart),null!=r.iDeferLoading&&(h.bDeferLoading=!0,t=Array.isArray(r.iDeferLoading),h._iRecordsDisplay=t?r.iDeferLoading[0]:r.iDeferLoading,h._iRecordsTotal=t?r.iDeferLoading[1]:r.iDeferLoading),h.oLanguage),t=(P.extend(!0,g,r.oLanguage),g.sUrl?(P.ajax({dataType:"json",url:g.sUrl,success:function(t){C(e.oLanguage,t),Z(t),P.extend(!0,g,t,h.oInit.oLanguage),R(h,null,"i18n",[h]),Jt(h)},error:function(){Jt(h)}}),i=!0):R(h,null,"i18n",[h]),null==r.asStripeClasses&&(h.asStripeClasses=[p.sStripeOdd,p.sStripeEven]),h.asStripeClasses),b=l.children("tbody").find("tr").eq(0),m=(-!!==P.inArray(!0,P.map(t,function(t,e){return b.hasClass(t)}))&&(P("tbody tr",this).removeClass(t.join("")),h.asDestroyStripes=t.slice(),[]),t=this.getElementsByTagName("thead");if(0!=t.length&&(wt(h.aoHeader,t[0]),m=Ct(h)),null==r.aoColumns)for(f=[],o=0,s=m.length;o<s;o++)f.push(null);else f=r.aoColumns;for(o=0,s=f.length;o<s;o++)nt(h,m?m[o]:null);st(h,r.aoColumnDefs,f,function(t,e){at(h,t,e)},b.length&&(d=function(t,e){return null!=t.getAttribute("data-e")?e:null},P(b[0]).children("th,td").each(function(t,e){var n,a=h.aoColumns[t];a||W(h,0,"Incorrect column count",18),a.mData==t&&(n=d(e,"sort")||d(e,"order"),e=d(e,"filter")||d(e,"search"),null===n&&null===e||(a.mData={_:t+".display",sort:null!=n?t+["@data-"+n:N,type:null!=n?t+["@data-"+n:N,filter:null!=e?t+["@data-"+e:N],a._isArrayHost=!0,at(h,t)}))};var S=h.oFeatures,t=function(){if(r.aaSorting===N){var t=h.aaSorting;for(o=0,s=t.length;o<s;o++)t[o][1]=h.aoColumns[o].asSorting[0]}ce(h),S.bSort&&L(h,"aoDrawCallback",function(){var t,n;h.bSorted&&(t=I(h),n={},P.each(t,function(t,e){n[e.src]=e.dir}),R(h,null,"order",[h,t,n]),le(h)),L(h,"aoDrawCallback",function(){(h.bSorted||"ssp"===E(h)||S.bDeferRender)&&ce(h)},"sc");var e=l.children("caption").each(function(){this._captionSide=P(this).css("caption-side")}),n=l.children("thead"),a=(0===n.length&&(n=P("<thead/>").appendTo(1)),h.nTHead=n[0],l.children("tbody"),n=(0===a.length&&(a=P("<tbody/>").insertAfter(n)),h.nTBody=a[0],l.children("tfoot"));if(0===n.length&&0<e.length&&(!!=h.oScroll.sX||!!=h.oScroll.sY)?P("<tfoot/>").appendTo(1):n.length||0===n.children().length?l.addClass(p.sNoFooter):0<n.length&&(h.nTFoot=n[0],wt(h.aoFooter,h.nTFoot)),r.aaData)for(o=0;o<r.aaData.length;o++)x(h,r.aaData[o]);else h.bDeferLoading&&"dom"!=E(h)||ut(h,P(h.nTBody).children("tr"));h.aiDisplay=h.aiDisplayMaster.slice(),!(h.bInitialised=!0)===i&&Jt(h);L(h,"aoDrawCallback",de,"state_save"),r.bStateSave?(S.bStateSave=!0,he(h,0,t)):t(),y=null,this,c={},U=/[/\\r\n\u2028]/g,V=/<.*?>/g,X=/^\\d{2,4}[\\./\\-\\]\\d{1,2}[\\./\\-\\]\\d{1,2}[\\T ]{1}\\d{1,2}[:\\.\\]\\d{2}([\\.:\\]\\d{2})?}?$/g,J=new RegExp("(\\\\"+"[/",".",",","*","+","?","|","(",")","[","]","{","}", "\\","$","^","-","_"].join("\\\\")+"),"g"),q=/[\u00A0,$€¥%&#u2009\u202F\u20BD\u20a9\u20BARfk?]/gi,h=function(t){return!t||0===t||"-===t",G=function(t,e){return c[e]||(c[e]=new RegExp(ot(e),"g"),"string"==typeof t&&".!=="e?t.replace(/\\/g,"").replace(c[e],"."):t},H=function(t,e,n){var a=[],r=0,o=t.length;if(n!=N)for(;r<o;r++)t[r]&&t[r][e]&&a.push(t[r][e][n]);else for(;r<o;r++)t[r]&&a.push(t[r][e]);return a},$=function(t){if(!(t.length<2))for(var e=t.slice(1).sort(),n=e[0],a=1,r=e.length;a<r;a++){if(e[a]==n)return!1;n=e[a]}return!0},z=function(t){if($t)return t.slice();var e,n,a,r=[],o=t.length,i=0;t.for(n=0;n<o;n++){for(e=t[n],a=0;a<i;a++)if(r[a]==e)continue t;r.push(e),i++}return r},Y=function(t,e){if(Array.isArray(e))for(var n=0;n<e.length;n++)Y(t,e[n]);else t.push(e);return t};function i(n){var a,r,o={};P.each(n,function(t,e){(a=t.match(/^(^A-Z|?)([A-Z])/))&&-!=="a aa ai ao as b fn i m o s ".indexOf(a[1]+"")&&(r=t.replace(a[0],a[2].toLowerCase()),o[r]=t,"o"===a[1]&&i(n[t])),n._hungarianMap=o}function C(n,a,r){var o;n._hungarianMap||i(n),P.each(a,function(t,e){(o=n._hungarianMap[t])===N||!r&&a[o]!==N||("o"===o.charAt(0)?(a[o]||(a[o]={}),P.extend(!0,a[o],a[t]),C(n[o],a[o],r)):a[o]=a[t]))}function Z(t){var e,n=w.defaults.oLanguage,a=n.sDecimal;a&&Me(a),t&&(e=t.sZeroRecords,!t.sEmptyTable&&e&&"No data available in table"===n.sEmptyTable&&F(t,t,"sZeroRecords","sEmptyTable"),!t.sLoadingRecords&&e&&"Loading..."===n.sLoadingRecords&&F(t,t,"sZeroRecords","sLoadingRecords"),t.sInfoThousands&&(t.sThousands=t.sInfoThousands),e=t.sDecimal)&&a!=e&&Me(e)}Array.isArray||(Array.isArray=function(t){return n"object Array"===Object.prototype.toString.call(t)},Array.prototype.includes||(Array.prototype.includes=s),String.prototype.trim||(String.prototype.trim=function(){return this.replace(/^[\\s\\uFEFF\\xA0]+|[\\s\\uFEFF\\xA0]+$/g,"")}),String.prototype.includes||(String.prototype.includes=s),w.util={throttle:function(a,t){var r,o,i=t!=N?t:200;return function(){var t=this,e=new Date,n=arguments;r&&e<r+i?(clearTimeout(o),o=setTimeout(function(){r=N,a.apply(t,n)},i)):r=e,a.apply(t,n)}}},escapeRegex:function(t){return t.replace(J,"\\$1")},set:function(a){var d;return P.isPlainObject(a)?w.util.set(a):null===a?function(){}:function(){return t==typeof a?function(t,e,n){a[t,"set",e,n]:"string"!=typeof a||-1===a.indexOf(".")&&-1===a.indexOf("(")&&-1===a.indexOf(")?":function(t,e){t[a]=e};d=function(t,e,n){for(var

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a,r,o,i,l=dt(n),n=l[1.length-1],s=0,u=1.length-1;s<u;s++){if("__proto__"===l[s]||"constructor"===l[s])throw new Error("Cannot set prototype values");if(a=l[s].match(ft),r=l[s].match(g),a){if(l[s]=l[s].replace(ft,""),t[l[s]]=[],(a=l[s].splice(0,s+1),i=a.join("."),Array.isArray(e))for(var c=0,f=e.length;c<f;c++)d(o={},e[c],i),t[l[s]].push(o);else t[l[s]]=e;return}r&&(l[s]=l[s].replace(g,""),t=t[l[s]](e)),null!==t[l[s]]&&t[l[s]]!==N||t[l[s]]==={}),t=t[l[s]]n.match(g)?t[n.replace(g,"")](e):t[n.replace(ft,"")]=e,function(t,e){return d(t,e,a)}},get:function(r){var o,d;return P.isPlainObject(r)?(o={},P.each(r,function(t,e){e&&(o[t]=w.util.get(e))}),function(t,e,n,a){var r=o[e]||o._;return r!==N?r(t,e,n,a):t}):null===r?function(t){return t}:"function"===typeof r?function(t,e,n,a){return r(t,e,n,a)}:"string"!==typeof r||-1===r.indexOf(".")&&-1===r.indexOf("(")&&-1===r.indexOf(")?function(t,e){return t[r]}:(d=function(t,e,n){var a,r,o;if("!"===n)for(var i=dt(n),l=0,s=i.length;l<s;l++){if(f=i[l].match(ft),a=i[l].match(g),f){if(i[l]=i[l].replace(ft,""),"!===i[l]&&(t=t[i[l]]),r=[],i.splice(0,l+1),o=i.join("."),Array.isArray(t))for(var u=0,c=t.length;u<c;u++)r.push(d(t[u],e,o));var f=f[0].substring(1,f[0].length-1);t="===f?r:r.join(f);break}if(a)i[l]=i[l].replace(g,""),t=t[i[l]]();else{if(null===t||t[i[l]]===N)return N;t=t[i[l]]}}return t},function(t,e){return d(t,e,r)}});var r=function(t,e,n){t[e]!==N&&(t[n]=t[e]);function K(t){r(t,"ordering","bSort"),r(t,"orderMulti","bSortMulti"),r(t,"orderClasses","bSortClasses"),r(t,"orderCellsTop","bSortCellsTop"),r(t,"order","aaSorting"),r(t,"orderFixed","aaSortingFixed"),r(t,"paging","bPaginate"),r(t,"pagingType","sPaginationType"),r(t,"pageLength","iDisplayLength"),r(t,"searching","bFilter"),"boolean"===typeof t.sScrollX&&(t.sScrollX=t.sScrollX?"100%":""),"boolean"===typeof t.sScrollY&&(t.sScrollY=t.sScrollY?"100%":"");var e=t.aoSearchCols;if(e)for(var n=0,a=e.length;n<a;n++)e[n]&&C(w.models.oSearch,e[n])}function Q(t){r(t,"orderable","bSortable"),r(t,"orderData","aDataSort"),r(t,"orderSequence","asSorting"),r(t,"orderDataType","sortDataType");var e=t.aDataSort;"number"!==typeof e||Array.isArray(e)||t.aDataSort=[e]}function tt(t){var e,n,a,r;w.__browser||(w.__browser=e={},r=(a=(n=P("<div/>")).css({position:"fixed",top:0,left:-1*P(j).scrollLeft(),height:1,width:1,overflow:"hidden"}).append(P("<div/>")).css({position:"absolute",top:1,left:1,width:100,overflow:"scroll"}).append(P("<div/>")).css({width:"100%",height:10})).appendTo("body").children().children(),e.barWidth=a[0].offsetWidth-a[0].clientWidth,e.bScrollOverSize=100===r[0].offsetWidth&&100===a[0].clientWidth,e.bScrollbarLeft=1!==Math.round(r.offset().left),e.bBoudings=!n[0].getBoundingClientRect().width,n.remove(),P.extend(t.oBrowser,w.__browser),t.oScroll.iBarWidth=w.__browser.barWidth}function et(t,e,n,a,r,o){var i,l=a,s=!1;for(n!===N&&(i=n,s=!0);l!==r;t.hasOwnProperty(l)&&(i=s?e(i,t[l],l,t):t[l],s=!0,l+=o);return i}function nt(t,e){var n=w.defaults.column,a=t.aoColumns.length,n=P.extend({},w.models.oColumn,n,{nTh:e||y.createElement("th"),sTitle:n.sTitle||(e?e.innerHTML:""),aDataSort:n.aDataSort||[a],mData:n.mData||a,idx:a}),n=(t.aoColumns.push(n),t.aoPreSearchCols[n[a]=P.extend({},w.models.oSearch,n[a]),at(t,a,P(e).data())}function at(t,e,n){function a(t){return"string"===typeof t&&-1!==t.indexOf("@")}var e=t.aoColumns[e],r=t.oClasses,o=P(e.nTh),i=(!e.sWidthOrig&&(e.sWidthOrig=o.attr("width")||null,u=(o.attr("style")||"").match(/width:\s*(\d+|pxem%)+/))&&(e.sWidthOrig=u[1]),n!===N&&null!==n&&(Q(n),C(w.defaults.column,n,!0),n.mDataProp===N||n.mData||(n.mData=n.mDataProp),n.sType&&(e._sManualType=n.sType),n.className&&!n.sClass&&(n.sClass=n.className),n.sClass&&o.addClass(n.sClass),u=e.sClass,P.extend(e,n),F(e,n,"sWidth","sWidthOrig"),u!==e.sClass&&(e.sClass=u+" "+e.sClass),n.iDataSort!==N&&(e.aDataSort=[n.iDataSort]),F(e,n,"aDataSort")),e.mData,l=A(i),s=e.mRender?A(e.mRender):null,u=(e._bAttrSrc=P.isPlainObject(i)&&(a(i.sort)||a(i.type)||a(i.filter)),e._setter=null,e.fnGetData=function(t,e,n){var a=l(t,e,N,n);return s&&e?s(a,e,t,n):a},e.fnSetData=function(t,e,n){return b(i)(t,e,n)},"number"===typeof i||e._isArrayHost||(t._rowReadObject=!0),t.oFeatures.bSort||(e.bSortable=!1,o.addClass(r.sSortableNone)),-1!==P.inArray("asc",e.asSorting),n=-1!==P.inArray("desc",e.asSorting);e.bSortable&&(u|n)?u&&n?(e.sSortingClass=r.sSortableAsc,e.sSortingClassJUI=r.sSortJUIAscAllowed):!u&&n?(e.sSortingClass=r.sSortableDesc,e.sSortingClassJUI=r.sSortJUIDescAllowed):(e.sSortingClass=r.sSortable,e.sSortingClassJUI=r.sSortJUI):(e.sSortingClass=r.sSortableNone,e.sSortingClassJUI="")}function O(t){if(!1!==t.oFeatures.bAutoWidth){var e=t.aoColumns;ee(t);for(var n=0,a=e.length;n<a;n++)e[n].nTh.style.width=e[n].sWidth}var r=t.oScroll;"===r.sY&&"===r.sX||Qt(t),Rt(t,null,"column-sizing",[t])}function rt(t,e){t=it(t,"bVisible");return"number"===typeof t[e]?t[e]:null}function ot(t,e){t=it(t,"bVisible"),e=P.inArray(e,t);return-1!==e?e:null}function T(t){var n=0;return P.each(t.aoColumns,function(t,e){e.bVisible&&"none"!==P(e.nTh).css("display")&&n++}),n}function nt(t,n){var a=[];return P.map(t.aoColumns,function(t,e){t[n]&&a.push(e)}),a}function lt(t){for(var e,n,a,r,o,i,l,s=t.aoColumns,u=t.aoData,c=w.ext.type.detect,f=0,d=s.length;f<d;f++){if(l=[],!(o=s[f]).sType&&o._sManualType)o.sType=o._sManualType;else if(!o.sType){for(e=0,n=c.length;e<n;e++){for(a=0,r=u.length;a<r&&(l[a]===N&&(l[a]=S(t,a,f,"type e")),i=c[e](l[a],t))||e===c.length-1)&&("html"!==i||h(l[a]))a++;if(i){o.sType=i;break}}o.sType||(o.sType="string")}}function st(t,e,n,a){var r,o,i,l,s=t.aoColumns;if(e)for(r=e.length-1;0<=r;r--)for(var u,c=(u=e[r]).target!==N?u.target:u.targets!==N?u.targets:u.aTargets,f=0,d=(c=Array.isArray(c)?c:[c]).length;f<d;f++){if("number"===typeof c[f]&&0<=c[f]){for(i=s.length<=c[f];i<t/a(c[f],u)}else if("string"===typeof c[f])for(i=0,l=s.length;i<l;i++)"_all"!=c[f]&&!P(s[i].nTh).hasClass(c[f])||a(i,u);if(n)for(r=0,o=n.length;r<o;r++)a(r,n[r])}function x(t,e,n,a){for(var r=t.aoData.length,o=P.extend({},w.models.oRow,{src:n:"data",idx:r}),i=(o._aData=e,t.aoData.push(o),t.aoColumns),l=0,s=i.length;l<s;l++)i[l].sType=null;t.aiDisplayMaster.push(r);e=

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rowIdFn(e)!=N&&(t.aIds[e]=o),!n&&o.oFeatures.bDeferRender||St(t,r,n,a),r}function
ut(n,t){var a:return(t=t instanceof P?t:P(t)).map(function(t,e){return
a=mt(n,e),x(n,a.data,e,a.cells)}}}function
S(t,e,n,a){{"search"===a?a="filter":"order"===a&&(a="sort");var
r=t.iDraw,o=t.aoColumns[n],i=t.aoData[e]._aData,l=o.sDefaultContent,s=o.fnGetData(i,a,{setting
s:t,row:e,col:n});if(s===N)return t.iDrawError!=r&&null===l&&(W(t,0,"Requested unknown
parameter "+("function"==typeof o.mData?"{function}":"'+o.mData+'")+" for row "+e+", column
"+n,4),t.iDrawError=r),l;if(s!=i&&null!=s||null===l||a===N){if("function"==typeof s)return
s.call(i)}else s=l;return
null===s&&"display"===a?"":"filter"===a&&(e=w.ext.type.search)[o.sType]?e[o.sType](s):s}functi
on ct(t,e,n,a){var
r=t.aoColumns[n],o=t.aoData[e]._aData;r.fnSetData(o,a,{settings:t,row:e,col:n})}var
ft=/[.*?\\$]/,g=/\\(\\$)/;function dt(t){return
P.map(t.match(/\\.[^\\.]*/g)||[""],function(t){return t.replace(/\\./g,".")})}var
A=w.util.get,b=w.util.set;function ht(t){return H(t.aoData,"_aData")}function
pt(t){t.aoData.length=0,t.aiDisplayMaster.length=0,t.aiDisplay.length=0,t.aIds={}}function
gt(t,e,n){for(var a=-1,r=0,o=t.length;r<o;r++){t[r]==e?a=r:t[r]>e&&t[r]--;-
l1=a&&n===N&&t.splice(a,1)}function bt(n,a,t,e){function
r(t,e){for(;t.childNodes.length;t.removeChild(t.firstChild));t.innerHTML=S(n,a,e,"display")}va
r o,i,l=n.aoData[a];if("dom"!=t&&(t&&"auto"!=t||"dom"!=l.src)){var
s=l.anCells;if(s){if(e!=N)r(s[e],e);else for(o=0,i=s.length;o<i;o++)r(s[o],o)}else
l._aData=mt(n,l,e,e===N?N:l._aData).data;l._aSortData=null,l._aFilterData=null;var
u=n.aoColumns;if(e!=N)u[e].sType=null;else{for(o=0,i=u.length;o<i;o++)u[o].sType=null;vt(n,l)
}}function mt(t,e,n,a){function r(t,e){var n;"string"==typeof t&&-
l1=(n=t.indexOf("@"))&&(n=t.substring(n+1),b(t)(a,e.getAttribute(n)))}function
o(t){n!=N&&n!=f||(l=d[f],s=t.innerHTML.trim(),l&&l._bAttrSrc?(b(l.mData._)(a,s),r(l.mData.so
rt,t),r(l.mData.type,t),r(l.mData.filter,t)):h?(l._setter||(l._setter=b(l.mData)),l._setter(a,
s)):a[f]=s),f++)}var
i,l,s,u=[],c=e.firstChild,f=0,d=t.aoColumns,h=t._rowReadObject;a!=N?a:h?{:[];if(c)for(;c;){
"TD"!=(i=c.nodeName.toUpperCase())&&"TH"!=i||(!o(c),u.push(c)),c=c.nextSibling;else for(var
p=0,g=(u=e.anCells).length;p<g;p++)o(u[p]);var e=e.firstChild?e:nTr;return
e&&(e=e.getAttribute("id"))&&b(t.rowId)(a,e),{data:a,cells:u}}function St(t,e,n,a){var
r,o,i,l,s,u,c=t.aoData[e],f=c._aData,d=[];if(null===c.nTr){for(r=n||y.createElement("tr"),c.nTr
=r,c.anCells=d,r._DT_RowIndex=e,vt(t,c),l=0,s=t.aoColumns.length;l<s;l++)i=t.aoColumns[l],(o=
u[n]?y.createElement(i.sCellType):a[l])||W(t,0,"Incorrect column
count",18),o._DT_CellIndex={row:e,column:l},d.push(o),!u&&(i.mRender&&i.mData===l||P.isPlainO
bject(i.mData)&&i.mData._===l+1).display"}||(!o.innerHTML=S(t,e,l,"display")),i.sClass&&(o.class
Name+=
"+i.sClass,i.bVisible&&n?r.appendChild(o):!i.bVisible&&n&&o.parentNode.removeChild(o),i.fnCr
eatedCell&&i.fnCreatedCell.call(t.oInstance,o,S(t,e,l),f,e,l);R(t,"aoRowCreatedCallback",null,
[r,f,e,d])}}function vt(t,e){var
n=e.nTr,a=e._aData;n&&((t=t.rowIdFn(a))&&(n.id=t),a.DT_RowClass&&(t=a.DT_RowClass.split("
"),e.__rowc=e.__rowc?z(e.__rowc.concat(t)):t,P(n).removeClass(e.__rowc).join("
")).addClass(a.DT_RowClass),a.DT_RowAttr&&P(n).attr(a.DT_RowAttr),a.DT_RowData)&&P(n).data(a.
DT_RowData)}function yt(t){var e,n,a,r=t.nTHead,o=t.nTFoot,i=0===P("th,
td",r).length,l=t.oClasses,s=t.aoColumns;for(i&&(n=P("<tr/>")).appendTo(r)),c=0,f=s.length;c<f;
c++)a=s[c],e=P(a.nTh).addClass(a.sClass),i&&e.appendTo(n),t.oFeatures.bSort&&(e.addClass(a.sSo
rtingClass),!l!=a.bSortable)&&(e.attr("tabindex"),t.iTabIndex).attr("aria-
controls",t.sTableId),ue(t,a.nTh,c)),a.sTitle!=e[0].innerHTML&&e.html(a.sTitle),ve(t,"header")
(t,e,a,l);if(i&&wt(t.aoHeader,r),P(r).children("tr").children("th,
td").addClass(l.sHeaderTH),P(o).children("tr").children("th,
td").addClass(l.sFooterTH),null!=o)for(var
u=t.aoFooter[0],c=0,f=u.length;c<f;c++){(a=s[c])?(a.nTf=u[c].cell,a.sClass&&P(a.nTf).addClass(a.
sClass)):W(t,0,"Incorrect column count",18)}function Dt(t,e,n){var
a,r,o,i,l,s,u,c,f,d=[],h=[],p=t.aoColumns.length;if(e){for(n===N&&(n!=1),a=0,r=e.length;a<r;a+
){for(d[a]=e[a].slice(),d[a].nTr=e[a].nTr,o=p-1;o<o--
)t.aoColumns[o].bVisible||n[d[a].splice(o,1);h.push([])]for(a=0,r=d.length;a<r;a++){if(u=d[a].
nTr)for(;s=u.firstChild;u.removeChild(s));for(o=0,i=d[a].length;o<i;o++)if(f=c+1,h[a][o]===N)
{for(u.appendChild(d[a][o].cell),h[a][o]=1;d[a+c]!==N&&d[a][o].cell==d[a+c][o].cell;h[a+c][o]
=1,c++;for(;d[a][o+f]!==N&&d[a][o].cell==d[a][o+f].cell;){for(l=0;l<c;l++)h[a+l][o+f]=1;f++}P(
d[a][o].cell).attr("rowspan",c).attr("colspan",f)}}}function
v(t,e){n="ssp"===E(s?t),(l=s.iInitDisplayStart)!=N&&-
l!=l&&(s._iDisplayStart!=n&l>=s.fnRecordsDisplay()?0:l,s.iInitDisplayStart=-1);var
n=R(t,"aoPreDrawCallback","preDraw",[t]);if(-l!=P.inArray(!l,n))D(t,!l);else{var
a=[],r=0,o=t.asStripeClasses,i=o.length,l=t.oLanguage,s="ssp"===E(t),u=t.aiDisplay,n=t._iDispla
yStart,c=t.fnDisplayEnd();if(t.bDrawing!=0,t.bDeferLoading)t.bDeferLoading=!1,t.iDraw++,D(t,!1)
;else if(s){if(!t.bDestroying&!e)return void xt(t)}else t.iDraw++;if(0!==u.length)for(var
f=s?t.aoData.length:c,d=s?0:n;d<f;d++){var
h,p=u[d],g=t.aoData[p],b=(null===g.nTr&&St(t,p),g.nTr);0!=i&&(h=o[r%i],g._sRowStripe=h)&&(P(
b).removeClass(g._sRowStripe).addClass(g._sRowStripe=h),R(t,"aoRowCallback",null,[b,g._aDat
a,r,d,p]),a.push(b),r++)}else{e=l.sZeroRecords;l=t.iDraw&&"ajax"===E(t)?e=l.sLoadingRecords:l.s
EmptyTable&&0===t.fnRecordsTotal()&&(e=l.sEmptyTable),a[0]=P("<tr/>",{class:i?o[0]:""}).append
(P("<td
/>",{valign:"top",colSpan:T(t),class:t.oClasses.sRowEmpty}).html(e))[0]}R(t,"aoHeaderCallback",
"header",[P(t.nTHead).children("tr")[0],ht(t),n,c,u]),R(t,"aoFooterCallback","footer",[P(t.nT
Foot).children("tr")[0],ht(t),n,c,u]);s=P(t.nTBody);s.children().detach(),s.append(P(a)),R(t,"
aoDrawCallback","draw",[t]),t.bSorted=!1,t.bFiltered=!1,t.bDrawing=!1}}function u(t,e){var
n=t.oFeatures,a=n.bSort,n=n.bFilter;a&&ie(t),n?Rt(t,t.oPreviousSearch):t.aiDisplay=t.aiDisplay
Master.slice(),!0!=e&&(t._iDisplayStart=0),t._drawHold=e,v(t),t._drawHold=!1}function

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e,n,a,r,o,i,l,s=t.oClasses,u=P(t.nTable),u=P("<div/>").insertBefore(u),c=t.oFeatures,f=P("<div
/>",{id:t.sTableId+"_wrapper",class:s.sWrapper+(t.nTFoot?"":"
"+s.sNoFooter)}),d=(t.nHolding=u[0],t.nTableWrapper=f[0],t.nTableReinsertBefore=t.nTable.nextS
ibling,t.sDom.split("")),h=0;h<d.length;h++){if(e=null,"<")==n[d[h]]){if(a=P("<div/>")[0],'"'=
=(r=d[h+1])||'"'==r){for(o=" ",i=2;d[h+i]!r;o+=d[h+i],i++;"H"==o?o=s.sJUIHeader:"F"==o&&(o=s.
sJUIFooter),-1!=o.indexOf("."))?(l=o.split("."),a.id=l[0].substr(1,l[0].length-
1),a.className=l[1]):"#"==o.charAt(0)?a.id=o.substr(1,o.length-
1):a.className=o,h+=i}f.append(a),f=P(a)}else if(">"==n)f=f.parent();else
if("l"==n&&c.bPaginate&&c.bLengthChange)e=$t(t);else if("f"==n&&c.bFilter)e=Lt(t);else
if("r"==n&&c.bProcessing)e=Zt(t);else if("t"==n)e=Kt(t);else if("i"==n&&c.bInfo)e=Ut(t);else
if("p"==n&&c.bPaginate)e=zt(t);else if(0!=w.ext.feature.length)for(var
p=w.ext.feature,g=0,b=p.length;g<b;g++){if(n==p[g].cFeature){e=p[g].fnInit(t);break}e&&((l=t.aa
nFeatures)[n]||(l[n]=[]),l[n].push(e),f.append(e))}u.replaceWith(f),t.nHolding=null}function
wt(t,e){var
n,a,r,o,i,l,s,u,c,f,d=P(e).children("tr");for(t.splice(0,t.length),r=0,l=d.length;r<l;r++)t.pu
sh([]);for(r=0,l=d.length;r<l;r++)for(a=(n=d[r]).firstChild;a){if("TD"==a.nodeName.toUpperCase
e())||"TH"==a.nodeName.toUpperCase()}for(u=(u+=a.getAttribute("colspan"))&&0!=u&&1!=u?u:1,c=(c=
+a.getAttribute("rowspan"))&&0!=c&&1!=c?c:1,s=function(t,e,n){for(var a=t[e];a[n];)n++;return
n}(t,r,0),f=l==u,i=0;i<u;i++)for(o=0;o<c;o++)t[r+o][s+i]={cell:a,unique:f},t[r+o].nTr=n;a=a.ne
xtSibling}}function Ct(t,e,n){var a=[];n||(n=t.aoHeader,e&&wt(n=[]),e);for(var
r=0,o=n.length;r<o;r++)for(var
i=0,l=n[r].length;i<l;i++)!n[r][i].unique||a[i]&&t.bSortCellsTop||(a[i]=n[r][i].cell);return
a}function Tt(r,t,n){function e(t){var
e=r.jqXHR?r.jqXHR.status:null;(null==t||"number"==typeof
e&&204==e)&&Ft(r,t={}),e=t.error||t.sError&&W(r,0,e),r.json=t,R(r,null,"xhr"),[r,t,r.jqXHR
]),n(t)}R(r,"aoServerParams","serverParams",[t]),t&&Array.isArray(t)&&(a={},o=/(.*)\[\]\$/).P.e
ach(t,function(t,e){var
n=e.name.match(o);n?(n=n[0],a[n]||(a[n]=[]),a[n].push(e.value)):a[e.name]=e.value},t=a);var
a,r,o,i,l=r.ajax,s=r.oInstance,u=(P.isPlainObject(l)&&l.data&&(u="function"==typeof(i=l.data)?i(
t,r):i,t="function"==typeof i&&u?u:P.extend(!0,t,u),delete
l.data),{data:t,success:e,dataType:"json",cache:!1,type:r.sServerMethod,error:function(t,e,n){
var a=R(r,null,"xhr"),[r,null,r.jqXHR];-1==P.inArray(!0,a)&&("parsererror"==e?W(r,0,"Invalid
JSON response",l):4==t.readyState&&W(r,0,"Ajax
error",7)),D(r,l)}},r.oAjaxData=t,R(r,null,"preXhr"),[r,t]),r.fnServerData?r.fnServerData.cal
l(s,r.sAjaxSource,P.map(t,function(t,e){return{name:e,value:t}}),e,r):r.sAjaxSource||"string"=
=typeof l?r.jqXHR=P.ajax(P.extend(u,{url:l||r.sAjaxSource})):"function"==typeof
l?r.jqXHR=l.call(s,t,e,r):(r.jqXHR=P.ajax(P.extend(u,l)),l.data=i)}function
xt(e){e.iDraw++,D(e,!0),Tt(e,At(e),function(t){It(e,t)})}function At(t){for(var
e,n,a,r,t.aoColumns,o=r.lFeatures,i=t.oFeatures,l=t.oPreviousSearch,s=t.aoPreSearchCols,u=[],c=I(
t),f=t._iDisplayStart,d=!1==i.bPaginate?t._iDisplayLength:-
1,h=function(t,e){u.push({name:t,value:e})},p=(h("sEcho",t.iDraw),h("iColumns",o),h("sColumns"
,H(r,"sName").join(",")),h("iDisplayStart",f),h("iDisplayLength",d)),{draw:t.iDraw,columns:[],o
rder:[],start:f,length:d,search:{value:l.sSearch,regex:l.bRegex}}),g=0;g<o;g++)n=r[g],a=s[g],e
="function"==typeof
n.mData?"function":n.mData,p.columns.push({data:e,name:n.sName,searchable:n.bSearchable,ordera
ble:n.bSortable,search:{value:a.sSearch,regex:a.bRegex}}),h("mDataProp_"+g,e),i.bFilter&&(h("s
Search_"+g,a.sSearch),h("bRegex_"+g,a.bRegex),h("bSearchable_"+g,n.bSearchable)),i.bSort&&(h("b
Sortable_"+g,n.bSortable),i.bFilter&&(h("sSearch",l.sSearch),h("bRegex",l.bRegex)),i.bSort&&(P
.each(c,function(t,e){p.order.push({column:e.col,dir:e.dir}),h("iSortCol_"+t,e.col),h("sSortDi
r_"+t,e.dir)}),h("iSortingCols",c.length));f=w.ext.legacy.ajax;return
null===f?t.sAjaxSource?u:p:f?u:p}function It(t,n){function e(t,e){return
n[t]!==N?n[t]:n[e]}var
a=Ft(t,n),r=e("sEcho","draw"),o=e("iTotalRecords","recordsTotal"),i=e("iTotalDisplayRecords",
"recordsFiltered");if(r!==(N))if(+r<t.iDraw)return;t.iDraw+=r;a=a||[],pt(t),t._iRecordsTotal=par
seInt(o,10),t._iRecordsDisplay=parseInt(i,10);for(var
l=0,s=a.length;l<s;l++)x(t,a[l]);t.aiDisplay=t.aiDisplayMaster.slice(),v(t,!0),t._bInitComple
e|qt(t,n),D(t,l)}function
Ft(t,e,n){t=P.isPlainObject(t.ajax)&&t.ajax.dataSrc!==(N?t.ajax.dataSrc:t.sAjaxDataProp;if(!n)r
eturn"data"==t.e.aaData||e[t]:""!==(t.A(t)(e):e.b(t)(e,n)}function Lt(n){function e(t){i.f;var
e=this.value||"/o. return&"Enter"!=t.key|e!=o.sSearch&(Rt(n,{sSearch:e,bRegex:o.bRegex,bSm
art:o.bSmart,bCaseInsensitive:o.bCaseInsensitive,return:o._iDisplayStart=0,v(n)})}va
r t=n.oClasses,a=n.sTableId,r=n.oLanguage,o=n.oPreviousSearch,i=n.aanFeatures,l='<input
type="search"
class="'+t.sFilterInput+'"/>',s=(s=r.sSearch).match(/_INPUT_/)?s.replace("_INPUT_",l):s+l,l=P(
"<div/>",{id:i.f?null:a+"_filter",class:t.sFilter}).append(P("<label/>").append(s)),t=null!=n
.searchDelay?n.searchDelay:"ssp"===E(n)?400:0,u=P("input",l).val(o.sSearch).attr("placeholder"
,r.sSearchPlaceholder).on("keyup.DT search.DT input.DT paste.DT
cut.DT",t?ne(e,t):e).on("mouseup",function(t){setTimeout(function(){e.call(u[0],t)},10)}).on("
keypress.DT",function(t){if(13==t.keyCode)return!1}).attr("aria-controls",a);return
P(n.nTable).on("search.dt.DT",function(t,e){if(n==e)try{u[0]!==y.activeElement&&u.val(o.sSear
ch)}catch(t){}}),l[0]}function Rt(t,e,n){function
a(t){o.sSearch=t.sSearch,o.bRegex=t.bRegex,o.bSmart=t.bSmart,o.bCaseInsensitive=t.bCaseInsensi
tive,o.return=t.return}function r(t){return t.bEscapeRegex!==(N?!t.bEscapeRegex:t.bRegex)}var
o=t.oPreviousSearch,i=t.aoPreSearchCols;if(lt(t),"ssp"!=E(t)){Nt(t,e.sSearch,n,r(e),e.bSmart,e
.bCaseInsensitive,e.return),a(e);for(var
l=0;l<i.length;l++)jt(t,i[l].sSearch,l,r(i[l]),i[l].bSmart,i[l].bCaseInsensitive);Pt(t)}else
a(e);t.bFiltered=!0,R(t,null,"search",[t])}function Pt(t){for(var
e,n,a=w.ext.search,r=t.aiDisplay,o=0,i=a.length;o<i;o++){for(var
l=[],s=0,u=r.length;s<u;s++)n=r[s],e=t.aoData[n],a[o](t,e._aData,s)&&l.push(n
);r.length=0,P.merge(r,l)}}function jt(t,e,n,a,r,o){if("!"==e){for(var

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i,l=[],s=t.aiDisplay,u=Ht(e,a,r,o),c=0;c<s.length;c++)i=t.aoData[s[c]]._aFilterData[n],u.test(i)&&l.push(s[c]);t.aiDisplay=l}}function Nt(t,e,n,a,r,o){var i,l,s,u=Ht(e,a,r,o),r=t.oPreviousSearch.sSearch,o=t.aiDisplayMaster,c=[];if(0!==w.ext.search.length&&(n=!0),l=Wt(t),e.length<=0)t.aiDisplay=o.slice();else{for((l|n|a|)|r.length>e.length||0!==e.indexOf(r))|t.bSorted&&(t.aiDisplay=o.slice()),i=t.aiDisplay,s=0;s<i.length;s++)u.test(t.aoData[i[s]]._sFilterRow)&&c.push(i[s]);t.aiDisplay=c}}function Ht(t,e,n,a){return t.e?t.Ot(t):t.e?=""^(?=.*?)+P.map(t.match(/\["^"]+\/g)||[""],function(t){var e;return(t="'')==t.charAt(0)?(e=t.match(/\^(.*)"$/))e[1]:t.replace("'",'')).join('')?(?=.*?)+")").*$"},new RegExp(t,a?"i":""))}var Ot=w.util.escapeRegex,kt=P("<div>")[0],Mt=kt.textContent!=="N";function Wt(t){for(var e,n,a,r,o,i=t.aoColumns,l=!1,s=0,u=t.aoData.length;s<u;s++)if(!(o=t.aoData[s])._aFilterData){f or(a=[],e=0,n=i.length;e<n;e++)i[e].bSearchable?"string"!=typeof(r=null==(r=S(t,s,e,"filter"))?"":r)&&r.toString()&&(r=r.toString()):r="",r.indexOf&&l!=r.indexOf("&")&&(kt.innerHTML=r,r=Mt?kt.textContent:kt.innerText),r.replace&&(r=r.replace(/\[\\r\\n\\u2028\\g,"")),a.push(r);o._aFilterData=a,o._sFilterRow=a.join(" "),l=!0}return l}function Et(t){return{search:t.sSearch,smart:t.bSmart,regex:t.bRegex,caseInsensitive:t.bCaseInsensitive}}function Bt(t){return{sSearch:t.search,bSmart:t.smart,bRegex:t.regex,bCaseInsensitive:t.caseInsensitive}}function Ut(t){var e=t.sTableId,n=t.aanFeatures,i,a=P("<div>",{class:t.oClasses.sInfo,id:n?null:e+"_info"});return n|(t.aoDrawCallback.push({fn:Vt,sName:"information"}),a.attr("role","status").attr("aria-live","polite"),P(t.nTable).attr("aria-describedby",e+"_info")),a[0]}function Vt(t){var e,n,a,r,o,i,l=t.aanFeatures,i;0!==l.length&&(i=t.oLanguage,e=t._iDisplayStart+1,n=t.fnDisplayEnd(),a=t.fnRecordsTotal(),o=(r=t.fnRecordsDisplay())?i.sInfo:i.sInfoEmpty,r!=="a&&(o=" "+i.sInfoFiltered),o=Xt(t,o+=i.sInfoPostFix),null!=(i=i.fnInfoCallback)&&(o=i.call(t.oInstance,t,e,n,a,r,o)),P(l).html(o))}function Xt(t,e){var n=t.fnFormatNumber,a=t._iDisplayStart+1,r=t._iDisplayLength,o=t.fnRecordsDisplay(),i=-1==r;return e.replace(/_START_/g,n.call(t,a)).replace(/_END_/g,n.call(t,t.fnDisplayEnd())).replace(/_MAX_/g,n.call(t,t.fnRecordsTotal())).replace(/_TOTAL_/g,n.call(t,o)).replace(/_PAGE_/g,n.call(t,i?1:Math.ceil(a/r))).replace(/_PAGES_/g,n.call(t,i?1:Math.ceil(o/r)))}function Jt(n){var a,t,e,r=n.iInitDisplayStart,o=n.aoColumns,i=n.oFeatures,l=n.bDeferLoading;if(n.bInitialised){f or(_t(n),yt(n),Dt(n,n.aoHeader),Dt(n,n.aoFooter),D(n,!0),i.bAutoWidth&&ee(n),a=0,t=o.length;a<t;a++)e=o[a],sWidth&&(e.nTh.style.width=M(e.sWidth));R(n,null,"preInit",[n]),u(n);i=E(n);"ssp"==i&&l|(|("ajax"==i?Tt(n,[],function(t){var e=Ft(n,t);for(a=0;a<e.length;a++)x(n,e[a]);n.iInitDisplayStart=r,u(n),D(n,!1),qt(n,t)}):(D(n,!1),qt(n)))}else setTimeout(function(){Jt(n)},200)}function qt(t,e){t._bInitComplete=10,(e|t.oInit.aaData)&&O(t),R(t,null,"plugin-init",[t,e]),R(t,"aoInitComplete","init",[t,e])}function Gt(t,e){e=parseInt(e,10);t._iDisplayLength=e,Se(t),R(t,null,"length",[t,e])}function $t(a){for(var t=a.oClasses,e=a.sTableId,n=a.aLengthMenu,r=Array.isArray(n[0]),o=r?n[0]:n,i=r?n[1]:n,l=P("<select/>",{name:e+"_length","aria-controls":e,class:t.sLengthSelect}),s=0,u=o.length;s<u;s++)l[0][s]=new Option("number"==typeof i[s]?a.fnFormatNumber(i[s]):i[s],o[s]);var c=P("<div><label/></div>").addClass(t.sLength);return a.aanFeatures.l|(|(c[0].id=e+"_length"),c.children().append(a.oLanguage.sLengthMenu.replace("_MENU_",l[0].outerHTML)),P("select",c).val(a._iDisplayLength).on("change.DT",function(t){Gt(a,P(this).val()),v(a)}),P(a.nTable).on("length.dt.DT",function(t,e,n){a===e&&P("select",c).val(n)}),c[0]}function zt(t){function c(t){v(t)}var e=t.sPaginationType,f=w.ext.pager[e],d="function"==typeof f,e=P("<div>").addClass(t.oClasses.sPaging+e)[0],h=t.aanFeatures;return d|f.fnInit(t,e,c),h.p|(|(e.id=t.sTableId+"_paginate",t.aoDrawCallback.push({fn:function(t){if(d)for(var e=t._iDisplayStart,n=t._iDisplayLength,a=t.fnRecordsDisplay(),r=-1==n,o=r?0:Math.ceil(e/n),i=r?1:Math.ceil(a/n),l=f(o,i),s=0,u=h.p.length;s<u;s++)ve(t,"pageButton",t,h.p[s],s,l,o,i);else f.fnUpdate(t,c)},sName:"pagination"})),e}function Yt(t,e,n){var a=t._iDisplayStart,r=t._iDisplayLength,o=t.fnRecordsDisplay(),o=(0==o||1==r?r:a=0:"number"==typeof e?o<(a=e*r)&&(a=0):"first"==e?a=0:"previous"==e?(a=0<r?a-r:0)<0&&(a=0),"next"==e?a+r<o&&(a+=r):"last"==e?a=Math.floor((o-1)/r)*r:Wt(0,"Unknown paging action: "+e,5),t._iDisplayStart+=a;return t._iDisplayStart=a,o?(R(t,null,"page",[t]),n&&v(t)):R(t,null,"page-nc",[t]),o}function Zt(t){return P("<div>",{id:t.aanFeatures.r?null:t.sTableId+"_processing",class:t.oClasses.sProcessing,role:"status"}).html(t.oLanguage.sProcessing).append("<div><div></div><div></div><div></div><div></div></div>").insertBefore(t.nTable)[0]}function D(t,e){t.oFeatures.bProcessing&&P(t.aanFeatures.r).css("display",e?"block":"none"),R(t,null,"processing",[t,e])}function Kt(t){var e,n,a,r,o,i,l,s,u,c,f,d,h=P(t.nTable),p=t.oScroll;return""===p.sX&&"===p.sY?t.nTable:(e=p.sX,n=p.sY,a=t.oClasses,o=(r=h.children("caption")).length?r[0]._captionSide:null,s=P(h[0].cloneNode(!1)),i=P(h[0].cloneNode(!1)),u=function(t){return t?M(t):null},(l=h.children("tfoot")).length|(|(l=null),s=P(f="<div>",{class:a.sScrollWrapper}).append(P(f,{class:a.sScrollHead}).css({overflow:"hidden",position:"relative",border:0,width:e?u(e):"100%"}).append(P(f,{class:a.sScrollHeadInner}).css({box-sizing:"content-box",width:p.sXinner||"100%"}).append(s.removeAttr("id").css("margin-left",0).append("top"===o?r:null).append(h.children("thead")))).append(P(f,{class:a.sScrollBody}).css({position:"relative",overflow:"auto",width:u(e)}).append(h)),l&&s.append(P(f,{class:a.sScrollFoot}).css({overflow:"hidden",border:0,width:u(e):"100%"}).append(P(f,{class:a.sScrollFootInner}).append(i.removeAttr("id").css("margin-left",0).append("bottom"===o?r:null).append(h.children("tfoot"))))),u=s.children(),c=u[0],f=u[

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1],d=l?u[2]:null,e&&P(f).on("scroll.DT",function(t){var
e=this.scrollLeft;c.scrollLeft=e,l&&(d.scrollLeft=e)}),P(f).css("max-
height",n),p.bCollapse||P(f).css("height",n),t.nScrollHead=c,t.nScrollBody=f,t.nScrollFoot=d,t
.aoDrawCallback.push({fn:Qt,sName:"scrolling"}),s[0]}function Qt(n){function
t(t){(t=t.style).paddingTop="0",t.paddingBottom="0",t.borderTopWidth="0",t.borderBottomWidth="
0",t.height=0}var
e,a,r,o,i,l=n.oScroll,s=l.sX,u=l.sXInner,c=l.sY,l=l.iBarWidth,f=P(n.nScrollHead),d=f[0].style,
h=f.children("div"),p=h[0].style,h=h.children("table"),g=n.nScrollBody,b=P(g),m=g.style,S=P(n.
nScrollFoot).children("div"),v=S.children("table"),y=P(n.nTHead),D=P(n.nTable),_=D[0],w=_styl
e,C=n.nTFoot?P(n.nTFoot):null,T=n.oBrowser,x=T.bScrollOversize,A=(H(n.aoColumns,"nTh"),[]),I=[
],F=[],L=[],R=g.scrollHeight>g.clientHeight;n.scrollBarVis!:=R&&n.scrollBarVis!:=N?(n.scrollBa
rVis=R,O(n)):(n.scrollBarVis=R,D.children("thead,
tfoot").remove(),C&&(R=C.clone().prependTo(D),i=C.find("tr"),a=R.find("tr"),R.find("[id]").rem
oveAttr("id")),R=y.clone().prependTo(D),y=y.find("tr"),e=R.find("tr"),R.find("th,
td").removeAttr("tabindex"),R.find("[id]").removeAttr("id"),s||(m.width="100%",f[0].style.widt
h="100%"),P.each(Ct(n,R),function(t,e){r=rt(n,t),e.style.width=n.aoColumns[r].sWidth}),C&&k(fu
nction(t){t.style.width=""},a),f=D.outerWidth(),""===s?(w.width="100%",x&&(D.find("tbody").hei
ght())>g.offsetHeight||"scroll"==b.css("overflow-y"))&&(w.width=M(D.outerWidth()-
l)),f=D.outerWidth():""!==u&&(w.width=M(u),f=D.outerWidth()),k(t,e),k(function(t){var
e=j.getComputedStyle(j.getComputedStyle(t).width:M(P(t).width());F.push(t.innerHTML),A.push(e)
},e),k(function(t,e){t.style.width=A[e]},y),P(e).css("height",0),C&&k(t,a),k(function(t){L.pu
sh(t.innerHTML),I.push(M(P(t).css("width")))},a),k(function(t,e){t.style.width=I[e]},i),P(a).h
eight(0)},k(function(t,e){t.innerHTML='<div
class="dataTables_sizing">'+F[e]+'</div>',t.childNodes[0].style.height="0",t.childNodes[0].sty
le.overflow="hidden",t.style.width=A[e]},e),C&&k(function(t,e){t.innerHTML='<div
class="dataTables_sizing">'+L[e]+'</div>',t.childNodes[0].style.height="0",t.childNodes[0].sty
le.overflow="hidden",t.style.width=I[e]},a),Math.round(D.outerWidth())<Math.round(f)?(o=g.scro
llHeight>g.offsetHeight||"scroll"==b.css("overflow-
y"))?f+l:f,x&&(g.scrollHeight>g.offsetHeight||"scroll"==b.css("overflow-y"))&&(w.width=M(o-
l)),""!==s&&""===u||W(n,l,"Possible column
misalignment",6)):o="100%",m.width=M(o),d.width=M(o),C&&(n.nScrollFoot.style.width=M(o)),c||x&
&(m.height=M(_offsetHeight+1)),R=D.outerWidth(),h[0].style.width=M(R),p.width=M(R),y=D.height
())>g.clientHeight||"scroll"==b.css("overflow-
y"),pl="padding"+(T.bScrollbarLeft?"Left":"Right")]=y?l+"px":"0px",C&&(v[0].style.width=M(R),
S[0].style.width=M(R),S[0].style[i]=y?l+"px":"0px"),D.children("colgroup").insertBefore(D.chil
dren("thead")),b.trigger("scroll"),!n.bSorted&&!n.bFiltered||n._drawHold||(g.scrollTop=0)}fun
ction k(t,e,n){for(var
a,r,o=0,i=0,l=e.length;i<l;){for(a=e[i].firstChild,r=n?n[i].firstChild:null;a;l===a.nodeType&
&n?t(a,r,o):t(a,o,o++),a=a.nextSibling,r=n?r.nextSibling:null;i++}}var te=/<.*?>/g;function
ee(t){var
e,n,a=t.nTable,r=t.aoColumns,o=t.oScroll,i=o.sY,l=o.sX,o=o.sXInner,s=r.length,u=it(t,"bVisible
"),c=P("th",t.nTHead),f=a.getAttribute("width"),d=a.parentNode,h=!1,p=t.oBrowser,g=p.bScrollOv
ersize,b=a.style.width;for(b&&-
1!==b.indexOf("%")&&(f=b),D=0;D<u.length;D++)null!==(e=r[u[D]]).sWidth&&(e.sWidth=ae(e.sWidthO
rig,d),h=!0);if(g||!h&&!l&&!i&&s==T(t)&&s==c.length)for(D=0;D<s;D++){var
m=rt(t,D);null!==(m&&(r[m].sWidth=M(c.eq(D).width())))}else{var
b=P(a).clone().css("visibility","hidden").removeAttr("id"),S=(b.find("tbody
tr").remove(),P("<tr/>").appendTo(b.find("tbody")));for(b.find("thead,
tfoot").remove(),b.append(P(t.nTHead).clone()).append(P(t.nTFoot).clone()),b.find("tfoot th,
tfoot
td").css("width",""),c=Ct(t,b.find("thead")[0]),D=0;D<u.length;D++)e=r[u[D]],c[D].style.width=
null!==(e.sWidthOrig&&""!==e.sWidthOrig?M(e.sWidthOrig):"",e.sWidthOrig&&l&&P(c[D]).append(P("<
div/>")).css({width:e.sWidthOrig;margin:0,padding:0,border:0,height:1}));if(t.aoData.length)for
(D=0;D<u.length;D++)e=r[n=u[D]],P(re(t,n)).clone(!1).append(e.sContentPadding).appendTo(S);P("
[name]",b).removeAttr("name");for(var
v=P("<div/>").css(1||i?{position:"absolute",top:0,left:0,height:1,right:0,overflow:"hidden"}:{
}).append(b).appendTo(d),y=(l&o?b.width(o):l?(b.css("width","auto"),b.removeAttr("width"),b.w
idth()<d.clientWidth&&f&&b.width(d.clientWidth)):i?b.width(d.clientWidth):f&&b.width(f),0),D=0
;D<u.length;D++){var _=P(c[D]),w=_.outerWidth()-
_.width(),_=p.bBounding?Math.ceil(c[D].getBoundingClientRect().width):_.outerWidth();y+=_,r[u[
D]].sWidth=M(_-
w)}a.style.width=M(y),v.remove()}f&&(a.style.width=M(f)),!f&&1||t._reszEvt||(o=function(){P(j
).on("resize.DT-
"+t.sInstance,ne(function(){O(t)}))},g?setTimeout(o,1e3):o(),t._reszEvt=!0)}var
ne=w.util.throttle(function ae(t,e){return
t?(e=(t=P("<div/>")).css("width",M(t)).appendTo(e||y.body))[0].offsetWidth,t.remove(),e):0}fun
ction re(t,e){var n,a=oe(t,e);return
a<0?null:(n=t.aoData[a]).nTr?n.anCells[e]:P("<td/>").html(S(t,a,e,"display"))[0]}function
oe(t,e){for(var n,a=-1,r=-
1,o=0,i=t.aoData.length;o<i;o++){(n=(n=(n=S(t,o,e,"display"))+"").replace(te,"")).replace(/&nbsp
;/g," ").length>a&&(a=n.length,r=o);return r}function M(t){return
null===t?"0px":"number"===typeof t?t<0?"0px":t+"px":t.match(/\d$/)?t+"px":t}function
I(t){function e(t){t.length&&!Array.isArray(t[0])?h.push(t):P.merge(h,t)}var
n,a,r,o,i,l,s,u=[],c=t.aoColumns,f=t.aaSortingFixed,d=P.isPlainObject(f),h=[];for(Array.isArra
y(f)&&e(f),d&&f.pre&&e(f.pre),e(t.aaSorting),d&&f.post&&e(f.post),n=0;n<h.length;n++)for(r=(o=
c[s=h[n][a=0]].aDataSort).length;a<r;a++)l=c[i=o[a]].sType||"string",h[n]._idx===N&&(h[n]._idx
=P.inArray(h[n][1],c[i].asSorting)),u.push({src:s,col:i,dir:h[n][1],index:h[n]._idx,type:l,for
matter:w.ext.type.order[l+"-pre"]});return u}function ie(t){var
e,n,a,r,c,f=[],u=w.ext.type.order,d=t.aoData,o=(t.aoColumns,0),i=t.aiDisplayMaster;for(lt(t),e
=0,n=(c=I(t)).length;e<n;e++){(r=c[e]).formatter&&o++,fe(t,r.col);if("ssp"!=E(t)&&0!==(c.length)

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{for(e=0,a=i.length;e<a;e++)f[i[e]]=e;o===c.length?i.sort(function(t,e){for(var
n,a,r,o,i=c.length,l=d[t]._aSortData,s=d[e]._aSortData,u=0;u<i;u++)if(0!=(r=(n=l[(o=c[u]).col]
)<(a=s[o.col])?-1:a<n?1:0))return"asc"===o.dir?r:-r;return(n=f[t])<(a=f[e])?-
1:a<n?1:0)}):i.sort(function(t,e){for(var
n,a,r,o=c.length,i=d[t]._aSortData,l=d[e]._aSortData,s=0;s<o;s++)if(n=[(r=c[s]).col],a=l[r.co
l],0!==(r=(u[r.type+"-"+r.dir]|u["string-"+r.dir])(n,a)))return r;return(n=f[t])<(a=f[e])?-
1:a<n?1:0)}):t.bSorted=!0}function le(t){for(var
e=t.aoColumns,n=I(t),a=t.oLanguage.oAria,r=0,o=e.length;r<o;r++){var
i=e[r],l=i.asSorting,s=i.ariaTitle||i.sTitle.replace(/<.*?>/g,""),u=i.nTh;u.removeAttribute("a
ria-sort"),i=i.bSortable?s+("asc"===<0<n.length&&n[0].col==r&&(u.setAttribute("aria-
sort","asc"==n[0].dir?"ascending":"descending"),l[n[0].index+1])||l[0])?a.sSortAscending:a.sSo
rtDescending):s,u.setAttribute("aria-label",i)}}function se(t,e,n,a){function r(t,e){var
n=t._idx;return(n=n===N?P.inArray(t[1],s):n)+1<s.length?n+1:e:null:0}var
o,i=t.aoColumns[e],l=t.aaSorting,s=i.asSorting;"number"===typeof
l[0]&&(l=t.aaSorting=[1]),n&&t.oFeatures.bSortMulti?-
1!==(i=P.inArray(e,H(1,"0")))?null==(o=null==(o=r(l[1],!0))&&l==l.length?0:o)?l.splice(i,1)
:(l[i][1]=s[o],l[i]._idx=o):(l.push([e,s[o],0]),l[l.length-
1]._idx=0):l.length&&l[0][0]==e?(o=r(l[0]),l.length=1,l[0][1]=s[o],l[0]._idx=o):(l.length=0,l.
push([e,s[o]]),l[0]._idx=0),u(t),"function"===typeof a&&a(t)}function ue(e,t,n,a){var
r=e.aoColumns[n];me(t,{},function(t){!l!=r.bSortable&&(e.oFeatures.bProcessing?(D(e,!0),setTi
meout(function(){se(e,n,t.shiftKey,a),"ssp"!=E(e)&&D(e,!1)},0)):se(e,n,t.shiftKey,a))})}funct
ion ce(t){var
e,n,a,r=t.aLastSort,o=t.oClasses.sSortColumn,i=I(t),l=t.oFeatures;if(l.bSort&&l.bSortClasses){
for(e=0,n=r.length;e<n;e++)a=r[e].src,P(H(t.aoData,"anCells",a)).removeClass(o+(e<2?e+1:3));fo
r(e=0,n=i.length;e<n;e++)a=i[e].src,P(H(t.aoData,"anCells",a)).addClass(o+(e<2?e+1:3))}t.aLast
Sort=i}function fe(t,e){for(var
n,a,r,o=t.aoColumns[e],i=w.ext.order[o.sSortDataType],l=(i&&(n=i.call(t.oInstance,t,e,ot(t,e))
),w.ext.type.order[o.sType+"-
pre"))],s=0,u=t.aoData.length;s<u;s++)(a=t.aoData[s])._aSortData||(a._aSortData=[],a._aSortDat
a[e]&&i||(r=i?n[s]:S(t,s,e,"sort"),a._aSortData[e]=l?l(r):r)}function de(n){var
t;n._bLoadingState||(t={time:new
Date,start:n._iDisplayStart,length:n._iDisplayLength,order:P.extend(!0,[],n.aaSorting),search:
Et(n.oPreviousSearch),columns:P.map(n.aoColumns,function(t,e){return{visible:t.bVisible,search:
Et(n.aoPreSearchCols[e])}})},n.oSavedState=t,R(n,"aoStateSaveParams","stateSaveParams",[n,t]),
n.oFeatures.bStateSave&&!n.bDestroying&&n.fnStateSaveCallback.call(n.oInstance,n,t))}function
he(e,t,n){var
a;if(e.oFeatures.bStateSave)return(a=e.fnStateLoadCallback.call(e.oInstance,e,function(t){pe(e
,t,n)}))!=N&&pe(e,a,n,!0;n())}function pe(n,t,e){var
a,r,o=n.aoColumns,i=(n._bLoadingState=!0,n._bInitComplete?new w.Api(n):null);if(t&&t.time){var
l=R(n,"aoStateLoadParams","stateLoadParams",[n,t]);if(-
1!=P.inArray(!1,l))n._bLoadingState=!1}else{l=n.iStateDuration;if(0<l&&t.time<+new Date-
le3*1)n._bLoadingState=!1}else
if(t.columns&&o.length!=t.columns.length)n._bLoadingState=!1}else{if(n.oLoadedState=P.extend(
!0,{},t),t.length!=N&&(i?i.page.len(t.length):n._iDisplayLength=t.length),t.start!=N&&(null=
=i?(n._iDisplayStart=t.start,n.iInitDisplayStart=t.start):Yt(n,t.start/n._iDisplayLength)),t.
order!=N&&(n.aaSorting=[],P.each(t.order,function(t,e){n.aaSorting.push(e[0]>=o.length?[0,e[1]
]:e)})),t.search!=N&&P.extend(n.oPreviousSearch,Bt(t.search)),t.columns){for(a=0,r=t.columns
.length;a<r;a++){var
s=t.columns[a];s.visible!=N&&(i?i.column(a).visible(s.visible,!1):o[a].bVisible=s.visible),s.
search!=N&&P.extend(n.aoPreSearchCols[a],Bt(s.search))}i&&i.columns.adjust()}n._bLoadingState
=!1,R(n,"aoStateLoaded","stateLoaded",[n,t])}}else n._bLoadingState=!1;e()}function ge(t){var
e=w.settings,t=P.inArray(t,H(e,"nTable"));return-1!=t?e[t]:null}function
W(t,e,n,a){if(n="DataTables warning: "+(t?"table id="+t.sTableId+" - ":"")+n,a&&(n+="). For
more information about this error, please see


```



```

e,f=0,d=(e=e&&"string"!=c&&"function"!=c&&e.length!=N?e:[e]).length;f<d;f++)for(l=0,s=(i=e[f]
&&e[f].split("&#92;e[f].match(/\\[\\(\\:|\\)?e[f].split(","):e[f])).length;l<s;l++)o=n("string"==typ
eof i[l]?i[l].trim():i[l]))&o.length&&(u=u.concat(o));var
h=p.selector[t];if(h.length)for(f=0,d=h.length;f<d;f++)u=h[f](a,r,u);return z(u)}function
we(t){return(t=t||{}).filter&&t.search===N&&(t.search=t.filter),P.extend({search:"none",order:
"current",page:"all"},t)}function Ce(t){for(var e=0,n=t.length;e<n;e++)if(0<t[e].length)return
t[0]=t[e],t[0].length=1,t.length=1,t.context=[t.context[e]],t;return t.length=0,t}function
Te(o,t,e,n){function i(t,e){var n;if(Array.isArray(t)||t instanceof P)for(var
a=0,r=t.length;a<r;a++)i(t[a],e);else
t.nodeName&&"tr"===t.nodeName.toLowerCase()?l.push(t):(n=P("<tr><td></td></tr>").addClass(e),P
("td",n).addClass(e).html(t)[0].colSpan=T(o),l.push(n[0]))}var
l=[];i(e,n),t._detailsShow&&t._details.detach(),t._details=P(l),t._detailsShow&&t._details.insertA
fter(t.nTr)}function xe(t,e){var n=t.context;if(n.length&&t.length){var
a=n[0].aoData[t[0]];if(a._details){(a._detailsShow=e)?(a._details.insertAfter(a.nTr),P(a.nTr).
addClass("dt-hasChild")):(a._details.detach(),P(a.nTr).removeClass("dt-
hasChild")),R(n[0],null,"childRow",[e,t.row(t[0])]);var s=n[0],r=new
B(s),a="dt.DT_details",e="draw"+a,t="column-sizing"+a,a="destroy"+a,u=s.aoData;if(r.off(e+"
"+t+"
"+a),H(u,"_details").length>0){r.on(e,function(t,e){if(s!==(e))return;r.rows({page:"current"}).e
q(0).each(function(t){var
e=u[t];if(e._detailsShow)e._details.insertAfter(e.nTr))});r.on(t,function(t,e,n,a){if(s!==(e))r
eturn;var r,o=T(e);for(var
i=0,l=u.length;i<l;i++){r=u[i];if(r._details)r._details.children("td[colspan]").attr("colspan"
,o)}});r.on(a,function(t,e){if(s!==(e))return;for(var
n=0,a=u.length;n<a;n++)if(u[n]._details)Re(r,n)}})Le(n)}}function Ae(t,e,n,a,r){for(var
o=[],i=0,l=r.length;i<l;i++)o.push(S(t,r[i],e));return o}var
Ie=[],o=Array.prototype,B=function(t,e){if(!(this instanceof B))return new B(t,e);function
n(t){var e,n,a,r;t=t,a=w.settings,r=P.map(a,function(t,e){return
t.nTable}),t=t?t.nTable&&t.oApi?[t]:t.nodeName&&"table"===t.nodeName.toLowerCase()?
l!==(e=P.inArray(t,r))?[a[e]]:null:t&&"function"==typeof
t.settings?t.settings().toArray():("string"==typeof t?n=P(t):t instanceof
P&&(n=t),n?n.map(function(t){return-1==(e=P.inArray(this,r))?a[e]:null}).toArray():void
0):[])&&o.push.apply(o,t)}var o=[];if(Array.isArray(t))for(var
a=0,r=t.length;a<r;a++)n(t[a]);else
n(t);this.context=z(o),e&&P.merge(this,e),this.selector={rows:null,cols:null,opts:null},B.exte
nd(this,this,Ie),Fe=(w.Api=B,P.extend(B.prototype,{any:function(){return
0!==this.count(),concat:o.concat,context:[],count:function(){return
this.flatten().length},each:function(t){for(var
e=0,n=this.length;e<n;e++)t.call(this,this[e],e,this);return this},eq:function(t){var
e=this.context;return e.length>t?new B(e[t],this[t]):null},filter:function(t){var
e=[];if(o.filter)e=o.filter.call(this,t,this);else for(var
n=0,a=this.length;n<a;n++)t.call(this,this[n],n,this)&&e.push(this[n]);return new
B(this.context,e)},flatten:function(t){var t=[];return new
B(this.context,t.concat.apply(t,this.toArray()))},join:o.join,indexOf:o.indexOf||function(t,e)
{for(var n=e||0,a=this.length;n<a;n++)if(this[n]==t)return n;return-
1},iterator:function(t,e,n,a){var
r,o,i,l,s,u,c,f,d=[],h=this.context,p=this.selector;for("string"==typeof
t&&(a=n,n=e,e=t,t=1),o=0,i=h.length;o<i;o++){var g=new
B(h[o]);if("table"===e)(r=n.call(g,h[o],o))!=N&&d.push(r);else
if("columns"===e||"rows"===e)(r=n.call(g,h[o],this[o],o))!=N&&d.push(r);else
if("column"===e||"column-rows"===e||"row"===e||"cell"===e)for(c=this[o],column-
rows"===e&&(u=Fe(h[o],p.opts)),l=0,s=c.length;l<s;l++)f=c[l],(r="cell"===e?n.call(g,h[o],f.row
,f.column,o,l):n.call(g,h[o],f,o,l,u))!=N&&d.push(r)}return d.length||a?((t=(a=new
B(h,t?d.concat.apply([],d):d).selector).rows=p.rows,t.cols=p.cols,t.opts=p.opts,a):this),last
IndexOf:o.lastIndexOf||function(t,e){return
this.indexOf.apply(this.toArray.reverse(),arguments)},length:0,map:function(t){var
e=[];if(o.map)e=o.map.call(this,t,this);else for(var
n=0,a=this.length;n<a;n++)e.push(t.call(this,this[n],n));return new
B(this.context,e)},pluck:function(t){var e=w.util.get(t);return this.map(function(t){return
e(t)}),pop:o.pop,push:o.push,reduce:o.reduce||function(t,e){return
et(this,t,e,0,this.length,1)},reduceRight:o.reduceRight||function(t,e){return
et(this,t,e,this.length-1,-1,-
1)},reverse:o.reverse,selector:null,shift:o.shift,slice:function(){return new
B(this.context,this)},sort:o.sort,splice:o.splice,toArray:function(){return
o.slice.call(this)},to$:function(){return P(this)},tojQuery:function(){return
P(this)},unique:function(){return new
B(this.context,z(this))},unshift:o.unshift},B.extend=function(t,e,n){if(n.length&&e&&(e
instanceof B||e.__dt_wrapper))for(var
a,r=0,o=n.length;r<o;r++)e[(a=n[r]).name]="function"===a.type?function(e,n,a){return
function(){var t=n.apply(e,arguments);return
B.extend(t,t,a.methodExt,t)}(t,a.val,a):"object"===a.type?{}:a.val,e[a.name].__dt_wrapper=!0,
B.extend(t,e[a.name],a.propExt)},B.register=e=function(t,e){if(Array.isArray(t))for(var
n=0,a=t.length;n<a;n++)B.register(t[n],e);else for(var
r=t.split("."),o=Ie,i=0,l=r.length;i<l;i++){var s,u,c=function(t,e){for(var
n=0,a=t.length;n<a;n++)if(t[n].name===e)return t[n];return null}(o,u=(s=-
1!==r[i].indexOf("("))?r[i].replace("("",""):r[i]);c||o.push(c={name:u,val:{},methodExt:[],pr
opExt:[],type:"object"}),i==l-1?(c.val=e,c.type="function"==typeof
e?"function":P.isPlainObject(e)?"object":"other"):o=s?c.methodExt:c.propExt},B.registerPlural
=t=function(t,e,n){B.register(t,n),B.register(e,function(){var
t=n.apply(this,arguments);return t===this?this:t instanceof B?t.length?Array.isArray(t[0])?new

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```

B(t.context,t[0]:t[0]:N:t)},e("tables()",function(t){return t!=N&&null!=t?new
B(ye(t,this.context)):this}),e("table()",function(t){var t=this.tables(t),e=t.context;return
e.length?new B(e[0]:t)},t("tables().nodes()",function(t){return
this.iterator("table",function(t){return
t.nTable},1)}),t("tables().body()",function(t){return
this.iterator("table",function(t){return
t.nTBody},1)}),t("tables().header()",function(t){return
this.iterator("table",function(t){return
t.nTHead},1)}),t("tables().footer()",function(t){return
this.iterator("table",function(t){return
t.nTFoot},1)}),t("tables().containers()",function(t){return
this.iterator("table",function(t){return t.nTableWrapper},1)}),e("draw()",function(e){return
this.iterator("table",function(t){"page"===e?v(t):u(t,!==(e="string"==typeof e?"full-
hold"!=e:e))})),e("page()",function(e){return
e===N?this.page.info().page:this.iterator("table",function(t){Yt(t,e)})),e("page.info()",func
tion(t){var e,n,a,r,o;return
0===this.context.length?N:(n=(e=this.context[0])._iDisplayStart,a=e.oFeatures.bPaginate?e._iDi
splayLength:-1,r=e.fnRecordsDisplay(),{page:(o=-
1===a)?0:Math.floor(n/a),pages:o?1:Math.ceil(r/a),start:n,end:e.fnDisplayEnd(),length:a,record
sTotal:e.fnRecordsTotal(),recordsDisplay:r,serverSide:"ssp"===E(e)})),e("page.len()",function
(e){return
e===N?0===this.context.length?this.context[0]._iDisplayLength:N:this.iterator("table",function
(t){Gt(t,e)})),e("ajax.json()",function(t){var t=this.context;if(0<t.length)return
t[0].json}),e("ajax.params()",function(t){var t=this.context;if(0<t.length)return
t[0].oAjaxData}),e("ajax.reload()",function(e,n){return
this.iterator("table",function(t){De(t,!==(n,e)})),e("ajax.url()",function(e){var
t=this.context;return
e===N?0===t.length?N:(t=t[0]).ajax?P.isPlainObject(t.ajax)?t.ajax.url:t.ajax:t.sAjaxSource:thi
s.iterator("table",function(t){P.isPlainObject(t.ajax)?t.ajax.url:e:t.ajax=e})),e("ajax.url()
.load()",function(e,n){return
this.iterator("table",function(t){De(t,!==(n,e)})),function(t,e){var
n,a=[],r=t.aiDisplay,o=t.aiDisplayMaster,i=e.search,l=e.order,e=e.page;if("ssp"===E(t))return"r
emoved"===i?f(0,o.length):if("current"===e)for(u=t._iDisplayStart,c=t.fnDisplayEnd();u<c;u++
)a.push(r[u]);else if("current"===l||"applied"===l){if("none"===i)a=o.slice();else
if("applied"===i)a=r.slice();else if("removed"===i){for(var
s={},u=0,c=r.length;u<c;u++)s[r[u]]=null;a=P.map(o,function(t){return
s.hasOwnProperty(t)?null:t})}else
if("index"===l||"original"===l)for(u=0,c=t.aoData.length;u<c;u++)("none"===i||-
1===n=P.inArray(u,r))&&"removed"===i||0<=n&&"applied"===i)&&a.push(u);return
a}},Le=(e("rows()",function(e,n){e===N?e="":P.isPlainObject(e)&&(n=e,e=""),n=we(n);var
t=this.iterator("table",function(t){return _e("row",e,function(n){var
t=d(n),a=r.aoData;if(null!=t&&!o)return[t];if(i=i||Fe(r,o),null!=t&&-
1!==P.inArray(t,i))return[t];if(null===n||n===N||"===n)return i;if("function"==typeof
n)return P.map(i,function(t){var e=a[t];return
n(t,e._aData,e.nTr)?t:null});if(n.nodeName)return
t=n._DT_RowIndex,e=n._DT_CellIndex,t===N?a[t]&&a[t].nTr===n?[t]:[]:e[a[e.row]&&a[e.row].nTr===
n.parentNode?[e.row]:[]:(t=P(n).closest("[data-dt-row]")).length?[t.data("dt-
row")]:[];if("string"==typeof n&&"#"===n.charAt(0)){var
e=r.aIds[n.replace(/^#/,"")];if(e!=N)return[e.idx]}t=_m(r.aoData,i,"nTr");return
P(t).filter(n).map(function(){return this._DT_RowIndex}).toArray(),r=t,o=n);var
r,o,i,1;return t.selector.rows=e,t.selector.opts=n,t}),e("rows().nodes()",function(t){return
this.iterator("row",function(t,e){return
t.aoData[e].nTr|N},1)}),e("rows().data()",function(t){return
this.iterator(!0,"rows",function(t,e){return
m(t.aoData,e,"_aData")},1)}),t("rows().cache()",function(n){return
this.iterator("row",function(t,e){t=t.aoData[e];return"search"===n?t._aFilterData:t._aSortData
},1)}),t("rows().invalidate()",function(n){return
this.iterator("row",function(t,e){bt(t,e,n)})),t("rows().indexes()",function(n){return
this.iterator("row",function(t,e){return
e},1)}),t("rows().ids()",function(n){for(var
e=[],n=this.context,a=0,r=n.length;a<r;a++)for(var o=0,i=this[a].length;o<i;o++){var
l=n[a].rowIdFn(n[a].aoData[this[a][o]]._aData);e.push((!0===t?"#":"")+l)}return new
B(n,e)},t("rows().remove()",function(t){var f=this;return
this.iterator("row",function(t,e,n){var
a,r,o,i,l,s,u=t.aoData,c=u[e];for(u.splice(e,1),a=0,r=u.length;a<r;a++)if(s=(l=u[a]).anCells,n
ull!=l.nTr&&(l.nTr._DT_RowIndex=a),null!=s)for(o=0,i=s.length;o<i;o++)s[o]._DT_CellIndex.row
=a;gt(t.aiDisplayMaster,e),gt(t.aiDisplay,e),gt(f[n],e,!1),0<t._iRecordsDisplay&&t._iRecordsDi
splay--,Se(t);n=t.rowIdFn(c._aData);n!=N&&delete
t.aIds[n]},this.iterator("table",function(t){for(var
e=0,n=t.aoData.length;e<n;e++)t.aoData[e].idx=e}),this}),e("rows.add()",function(o){var
t=this.iterator("table",function(t){for(var
e,n=[],a=0,r=o.length;a<r;a++)(e=o[a]).nodeName&&"TR"===e.nodeName.toUpperCase()?n.push(ut(t,e
)[0]):n.push(x(t,e));return n},1),e=this.rows(-1);return
e.pop(),P.merge(e,t,e)},e("row()",function(t,e){return
Ce(this.rows(t,e)}),e("row().data()",function(t){var e,n=this.context;return
t===N?n.length&&this.length?n[0].aoData[this[0]]._aData:N:((e=n[0].aoData[this[0]])._aData=t,A
rray.isArray(t)&&e.nTr&&e.nTr.id&&b(n[0].rowId)(t,e.nTr.id),bt(n[0],this[0],"data"),this)),e(
"row().node()",function(t){var t=this.context;return
t.length&&this.length&&t[0].aoData[this[0].nTr|null]),e("row.add()",function(e){e instanceof
P&&e.length&&(e=e[0]);var t=this.iterator("table",function(t){return

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e.nodeName&&"TR"===e.nodeName.toUpperCase()?ut(t,e)[0]:x(t,e));return
this.row(t[0])),P(y).on("plugin-init.dt",function(t,e){var n=new B(e),a="on-plugin-
init",r="stateSaveParams."+a,o="destroy." +a,a=(n.on(r,function(t,e,n){for(var
a=e.rowIdFn,r=e.aoData,o=[],i=0;i<r.length;i++)r[i]._detailsShow&&o.push("#"+a(r[i]._aData));n
.childRows=o}),n.on(o,function(){n.off(r+"
"+o)}),n.state.loaded())&&a&&a.childRows&&n.rows(P.map(a.childRows,function(t){return
t.replace(/:/g,"\\:"))).every(function(){R(e,null,"requestChild",[this]))}),w.util.throttle(
function(t){de(t[0])},500),Re=function(t,e){var
n=t.context;n.length&&(e=n[0].aoData[e!:=N?t[0]]&&e._details&&(e._details.remove(),e._detai
lsShow=N,e._details=N,P(e.nTr).removeClass("dt-
hasChild"),Le(n)),Pe="row().child",je=Pe+"()",Ne=(e(je,function(t,e){var
n=this.context;return
t===N?n.length&&this.length?n[0].aoData[this[0]]._details:N:(!0===t?this.child.show():!1===t?R
e(this):n.length&&this.length&&Te(n[0],n[0].aoData[this[0]],t,e),this)),e([Pe+".show()",je+"
.show()"],function(t){return xe(this,!0),this}),e([Pe+".hide()",je+".hide()"],function(t){return
xe(this,!1),this}),e([Pe+".remove()",je+".remove()"],function(t){return
Re(this),this}),e(Pe+".isShown()",function(t){var t=this.context;return
t.length&&this.length&&t[0].aoData[this[0]]._detailsShow||!1}),/^([^\:]+):(name|visIdx|visible)
$/),He=(e("columns()",function(n,a){n===N?n="":P.isPlainObject(n)&&(a=n,n=""),a=we(a);var
t=this.iterator("table",function(t){return
e=n,l=a,s=(i=t).aoColumns,u=H(s,"sName"),c=H(s,"nTh"),_e("column",e,function(n){var
a,t=d(n);if("===n)return
f(s.length);if(null!==t)return[0<=t?t:s.length+t];if("function"===typeof n)return
a=Fe(i,l),P.map(s,function(t,e){return n(e,Ae(i,e,0,0,a),c[e])?e:null});var r="string"===typeof
n?n.match(Ne):"";if(r)switch(r[2]){case"visIdx":case"visible":var e,o=parseInt(r[1],10);return
o<0?(e=P.map(s,function(t,e){return
t.bVisible?e:null}))[e.length+o]:[rt(i,o)];case"name":return P.map(u,function(t,e){return
t===r[1]?e:null});default:return[]}}return
n.nodeName&&n._DT_CellIndex?[n._DT_CellIndex.column]:(t=P(c).filter(n).map(function(){return
P.inArray(this,c)).toArray().length||!n.nodeName?t:(t=P(n).closest("[data-dt-
column]")).length?[t.data("dt-column")]:[]),i,l);var i,e,l,s,u,c,1);return
t.selector.cols=n,t.selector.opts=a,t}),t("columns().header()", "column().header()",function(t,
e){return this.iterator("column",function(t,e){return
t.aoColumns[e].nTh,1}),t("columns().footer()", "column().footer()",function(t,e){return
this.iterator("column",function(t,e){return
t.aoColumns[e].nTf,1}),t("columns().data()", "column().data()",function(t){return
this.iterator("column-
rows",Ae,1)},t("columns().dataSrc()", "column().dataSrc()",function(t){return
this.iterator("column",function(t,e){return
t.aoColumns[e].mData,1}),t("columns().cache()", "column().cache()",function(o){return
this.iterator("column-rows",function(t,e,n,a,r){return
m(t.aoData,r,"search"===o?"_aFilterData":"_aSortData",e)},1)},t("columns().nodes()", "column()
.nodes()",function(t){return this.iterator("column-rows",function(t,e,n,a,r){return
m(t.aoData,r,"anCells",e)},1)},t("columns().visible()", "column().visible()",function(f,n){var
e=this,t=this.iterator("column",function(t,e){if(f===N)return t.aoColumns[e].bVisible;var
n,a,r=e,e=f,o=t.aoColumns,i=o[r],l=t.aoData;if(e===N)i.bVisible;else
if(i.bVisible===e){if(e)for(var
s=P.inArray(!0,H(o,"bVisible"),r+1),u=0,c=l.length;u<c;u++)a=l[u].nTr,n=l[u].anCells,a&&a.inse
rtBefore(n[r],n[s]||null);else P(H(t.aoData,"anCells",r)).detach();i.bVisible=e}};return
f!==N&&this.iterator("table",function(t){Dt(t,t.aoHeader),Dt(t,t.aoFooter),t.aiDisplay.length|
|P(t.nTBody).find("td[colspan]").attr("colspan",T(t)),de(t),e.iterator("column",function(t,e){
R(t,null,"column-
visibility",[t,e,f,n]))},n!:=N&&!n|e.columns.adjust()}),t}),t("columns().indexes()", "column()
.index()",function(n){return
this.iterator("column",function(t,e){return"visible"===n?ot(t,e):e,1}),e("columns.adjust()",
function(){return
this.iterator("table",function(t){O(t),1}),e("column.index()",function(t,e){var
n;if(0!==this.context.length)return
n=this.context[0],"fromVisible"===t||"toData"===t?rt(n,e):"fromData"===t||"toVisible"===t?ot(n
,e):void 0}),e("column()",function(t,e){return
Ce(this.columns(t,e)),e("cells()",function(g,t,b){var a,r,o,i,l,s,e;return
P.isPlainObject(g)&&(g.row===N?(b=g,g=null):(b=t,t=null)),P.isPlainObject(t)&&(b=t,t=null),nul
l===t||t===N?this.iterator("table",function(t){return
a=t,t=g,e=we(b),f=a.aoData,d=Fe(a,e),n=_m(f,d,"anCells"),h=P(Y([],n)),p=a.aoColumns.length,_
e("cell",t,function(t){var e,n="function"===typeof
t;if(null===t||t===N||n){for(o=[],i=0,l=d.length;i<l;i++)for(r=d[i],s=0;s<p;s++)u={row:r,column
:n:s},{!n||(c=f[r],t(u,S(a,r,s),c.anCells?c.anCells[s]:null))}&&o.push(u);return o}return
P.isPlainObject(t)?t.column!:=N&&t.row!:=N&&-
1===P.inArray(t.row,d)?[t]:[(e=h.filter(t).map(function(t,e){return{row:e._DT_CellIndex.row,
column:e._DT_CellIndex.column}).toArray()).length||!t.nodeName?e:(c=P(t).closest("[data-dt-
row]")).length?[t.data("dt-row"),column:t.data("dt-column")]:[]],a,e);var
a,e,r,o,i,l,s,u,c,f,d,n,h,p):(e=b?{page:b.page,order:b.order,search:b.search}:{},a=this.colum
ns(t,e),r=this.rows(g,e),e=this.iterator("table",function(t,e){var
n=[];for(o=0,i=r[e].length;o<i;o++)for(l=0,s=a[e].length;l<s;l++)n.push({row:r[e][o],column:a[
e][l]})};return
n},1),e=b&&b.selected?this.cells(e,b):e,P.extend(e.selector,{cols:t,rows:g,opts:b}),e}),t("ce
lls().nodes()", "cell().node()",function(t){return
this.iterator("cell",function(t,e,n){t=t.aoData[e];return
t&&t.anCells?t.anCells[n:N],1}),e("cells().data()",function(t){return
this.iterator("cell",function(t,e,n){return

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S(t,e,n)},1)}),t("cells().cache()", "cell().cache()",function(a){return
a="search"===a?"_aFilterData":"_aSortData",this.iterator("cell",function(t,e,n){return
t.aoData[e][a][n]},1)}),t("cells().render()", "cell().render()",function(a){return
this.iterator("cell",function(t,e,n){return
S(t,e,n,a)},1)}),t("cells().indexes()", "cell().index()",function(){return
this.iterator("cell",function(t,e,n){return{row:e,column:n,columnVisible:ot(t,n)},1)}),t("cel
ls().invalidate()", "cell().invalidate()",function(a){return
this.iterator("cell",function(t,e,n){bt(t,e,a,n)})),e("cell()",function(t,e,n){return
Ce(this.cells(t,e,n))}),e("cell().data()",function(t){var e=this.context,n=this[0];return
t===N?e.length&&n.length?S(e[0],n[0].row,n[0].column):N:(ct(e[0],n[0].row,n[0].column,t),bt(e[
0],n[0].row,"data",n[0].column),this)),e("order()",function(e,t){var n=this.context;return
e===N?0!==(n.length?n[0].aaSorting:N:"number")==typeof
e?e=[e,t]:e.length&&!Array.isArray(e[0])&&(e=Array.prototype.slice.call(arguments)),this.ite
rator("table",function(t){t.aaSorting=e.slice()})),e("order.listener()",function(e,n,a){retu
rn this.iterator("table",function(t){ue(t,e,n,a)})),e("order.fixed()",function(e){var
r;return
e?this.iterator("table",function(t){t.aaSortingFixed=P.extend(!0,{},e)}):(t=(t=this.context).l
ength?t[0].aaSortingFixed:N,Array.isArray(t)?{pre:t:t}):e(["columns().order()", "column().ord
er()"],function(a){var r=this;return this.iterator("table",function(t,e){var
n=[];P.each(r[e],function(t,e){n.push([e,a])}),t.aaSorting=n})),e("search()",function(e,n,a,r
){var t=this.context;return
e===N?0!==(t.length?t[0].oPreviousSearch.sSearch:N:this.iterator("table",function(t){t.oFeature
s.bFilter&&Rt(t,P.extend({},t.oPreviousSearch,{sSearch:e+"",bRegex:null!==(n&&n.bSmart:null===a
|a,bCaseInsensitive:null===r| |r)},1)})),t("columns().search()", "column().search()",function(
a,r,o,i){return this.iterator("column",function(t,e){var n=t.aoPreSearchCols;if(a===N)return
n[e].sSearch;t.oFeatures.bFilter&&(P.extend(n[e],{sSearch:a+"",bRegex:null!==(r&&r.bSmart:null=
==o| |o,bCaseInsensitive:null===i| |i)),Rt(t,t.oPreviousSearch,1)}))}),e("state()",function(){re
turn
this.context.length?this.context[0].oSavedState:null}),e("state.clear()",function(){return
this.iterator("table",function(t){t.fnStateSaveCallback.call(t.oInstance,t,{})})),e("state.lo
aded()",function(){return
this.context.length?this.context[0].oLoadedState:null}),e("state.save()",function(){return
this.iterator("table",function(t){de(t)})),w.use=function(t,e){"lib"===e| |t.fn?P=t:"win"!==(e&&
!t.document| |(y=(j=t).document)),w.factory=function(t,e){var n=!1;return
t&&t.document&&(y=(j=t).document),e&&e.fn&&e.fn.jquery&&(P=e,n=!0),n},w.versionCheck=w.fnVersi
onCheck=function(t){for(var
e,n,a=w.version.split("."),r=t.split("."),o=0,i=r.length;o<i;o++)if((e=parseInt(a[o],10)| |0)!=(
n=parseInt(r[o],10)| |0))return n<e;return!0},w.isDataTable=w.fnIsDataTable=function(t){var
r=P(t).get(0),o=!1;return t instanceof w.Api| |P.each(w.settings,function(t,e){var
n=e.nScrollHead?P("table",e.nScrollHead)[0]:null,a=e.nScrollFoot?P("table",e.nScrollFoot)[0]:n
ull;e.nTable!==(r&&n!==(r&&a!==(r| |(o=!0))),o)},w.tables=w.fnTables=function(e){var
t=!1,n=(P.isPlainObject(e)&&(t=e.api,e=e.visible),P.map(w.settings,function(t){if(!e| |P(t.nTab
le).is(":visible"))return t.nTable}));return t?new
B(n):n},w.camelToHungarian=C,e("$()",function(t,e){e=this.rows(e).nodes(),e=P(e);return
P([].concat(e.filter(t).toArray(),e.find(t).toArray()))},P.each(["on","one","off"],function(t
,n){e(n+"()",function(){var
t=Array.prototype.slice.call(arguments),e=(t[0]=P.map(t[0].split(/\s/),function(t){return
t.match(/\.dt\b/)?t:t+"").join(" "),P(this.tables().nodes());return
e[n].apply(e,t),this}})),e("clear()",function(){return
this.iterator("table",function(t){pt(t)})),e("settings()",function(){return new
B(this.context,this.context)}),e("init()",function(){var t=this.context;return
t.length?t[0].oInit:null}),e("data()",function(){return
this.iterator("table",function(t){return
H(t.aoData,"_aData")}).flatten()}),e("destroy()",function(c){return
c=c| |1,this.iterator("table",function(e){var
n,t=e.oClasses,a=e.nTable,r=e.nTBody,o=e.nTHead,i=e.nTFoot,l=P(a),r=P(r),s=P(e.nTableWrapper),
u=P.map(e.aoData,function(t){return
t.nTr}),i=(e.bDestroying=!0,R(e,"aoDestroyCallback","destroy",[e]),c| |new
B(e).columns().visible(!0),s.off(".DT").find(":not(tbody *)").off(".DT"),P(j).off(".DT-
"+e.sInstance),a!=o.parentNode&&(l.children().thead().detach(),l.append(o)),i&&a!=i.parentNode&
&(l.children("tfoot").detach(),l.append(i)),e.aaSorting=[],e.aaSortingFixed=[],ce(e),P(u).remo
veClass(e.asStripeClasses.join(" ")),P("th, td",o).removeClass(t.sSortable+"
"+t.sSortableAsc+" "+t.sSortableDesc+"
"+t.sSortableNone),r.children().detach(),r.append(u),e.nTableWrapper.parentNode),o=c?"remove":
"detach",u=(l[o](),s[o](),!c&&i&&(i.insertBefore(a,e.nTableReinsertBefore),l.css("width",e.sDe
stroyWidth).removeClass(t.sTable),n=e.asDestroyStripes.length)&&r.children().each(function(t){
P(this).addClass(e.asDestroyStripes[t%n]})),P.inArray(e,w.settings):-
1!==(u&&w.settings.splice(u,1)})),P.each(["column","row","cell"],function(t,s){e(s+"s().every(
)",function(o){var i=this.selector.opts,l=this;return
this.iterator(s,function(t,e,n,a,r){o.call(l[s](e,"cell"===s?n:i,"cell"===s?i:N),e,n,a,r)}))}
),e("i18n()",function(t,e,n){var a=this.context[0],t=A(t)(a.oLanguage);return
t===N&&(t=e),(t=n!==(N&&P.isPlainObject(t)?t[n]:!==(N?t[n]:t._:t).replace("%d",n))),w.version="1.
13.4",w.settings=[],w.models={},w.models.oSearch={bCaseInsensitive:!0,sSearch:"",bRegex:!1,bSm
art:!0,return:!1},w.models.oRow={nTr:null,anCells:null,_aData:[],_aSortData:null,_aFilterData:
null,_sFilterRow:null,_sRowStripe:"",src:null,idx:-
1},w.models.oColumn={idx:null,aDataSort:null,asSorting:null,bSearchable:null,bSortable:null,bV
isible:null,_sManualType:null,_bAttrSrc:!1,fnCreatedCell:null,fnGetData:null,fnSetData:null,mD
ata:null,mRender:null,nTh:null,nTf:null,sClass:null,sContentPadding:null,sDefaultContent:null,
sName:null,sSortData:null,sStd",sSortingClass:null,sSortingClassJUI:null,sTitle:null,sType:null
,sWidth:null,sWidthOrig:null},w.defaults={aaData:null,aaSorting:[[0,"asc"]],aaSortingFixed:[],

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ajax:null,aLengthMenu:[10,25,50,100],aoColumns:null,aoColumnDefs:null,aoSearchCols:[],asStripe
Classes:null,bAutoWidth:!0,bDeferRender:!1,bDestroy:!1,bFilter:!0,bInfo:!0,bLengthChange:!0,bP
aginate:!0,bProcessing:!1,bRetrieve:!1,bScrollCollapse:!1,bServerSide:!1,bSort:!0,bSortMulti:!
0,bSortCellsTop:!1,bSortClasses:!0,bStateSave:!1,fnCreatedRow:null,fnDrawCallback:null,fnFoote
rCallback:null,fnFormatNumber:function(t){return
t.toString().replace(/\B(?=(\d{3})+(?!)\d)/g,this.oLanguage.sThousands)},fnHeaderCallback:null
,fnInfoCallback:null,fnInitComplete:null,fnPreDrawCallback:null,fnRowCallback:null,fnServerDat
a:null,fnServerParams:null,fnStateLoadCallback:function(t){try{return JSON.parse((-
1===t.iStateDuration?sessionStorage:localStorage).getItem("DataTables_"+t.sInstance+"_"+locati
on.pathname))}catch(t){return{}}},fnStateLoadParams:null,fnStateLoaded:null,fnStateSaveCallbac
k:function(t,e){try{(-
1===t.iStateDuration?sessionStorage:localStorage).setItem("DataTables_"+t.sInstance+"_"+locati
on.pathname,JSON.stringify(e))}catch(t){}},fnStateSaveParams:null,iStateDuration:7200,iDeferLo
ading:null,iDisplayLength:10,iDisplayStart:0,iTabIndex:0,oClasses:{},oLanguage:{oAria:{sSortAs
cending":": activate to sort column ascending",sSortDescending":": activate to sort column
descending"},oPaginate:{sFirst:"First",sLast:"Last",sNext:"Next",sPrevious:"Previous"},sEmptyT
able:"No data available in table",sInfo:"Showing _START_ to _END_ of _TOTAL_
entries",sInfoEmpty:"Showing 0 to 0 of 0 entries",sInfoFiltered:"(filtered from _MAX_ total
entries)",sInfoPostFix:"",sDecimal:"",sThousands:"",sLengthMenu:"Show _MENU_
entries",sLoadingRecords:"Loading...",sProcessing:"",sSearch:"Search:",sSearchPlaceholder:"",s
Url:"",sZeroRecords:"No matching records
found"},oSearch:P.extend({},w.models.oSearch),sAjaxDataProp:"data",sAjaxSource:null,sDom:"lfrt
ip",searchDelay:null,sPaginationType:"simple_numbers",sScrollX:"",sScrollXInner:"",sScrollY:"",
sServerMethod:"GET",renderer:null,rowId:"DT_RowId"},i(w.defaults),w.defaults.column={aDataSor
t:null,iDataSort:-
1,asSorting:["asc","desc"],bSearchable:!0,bSortable:!0,bVisible:!0,fnCreatedCell:null,mData:nu
ll,mRender:null,sCellType:"td",sClass:"",sContentPadding:"",sDefaultContent:null,sName:"",sSor
tDataType:"std",sTitle:null,sType:null,sWidth:null},i(w.defaults.column),w.models.oSettings={o
Features:{bAutoWidth:null,bDeferRender:null,bFilter:null,bInfo:null,bLengthChange:null,bPagina
te:null,bProcessing:null,bServerSide:null,bSort:null,bSortMulti:null,bSortClasses:null,bStateS
ave:null},oScroll:{bCollapse:null,iBarWidth:0,sX:null,sXInner:null,sY:null},oLanguage:{fnInfoC
allback:null},oBrowser:{bScrollOverSize:!1,bScrollbarLeft:!1,bBounding:!1,barWidth:0},ajax:nul
l,aanFeatures:[],aoData:[],aiDisplay:[],aiDisplayMaster:[],aIds:{},aoColumns:[],aoHeader:[],ao
Footer:[],oPreviousSearch:{},aoPreSearchCols:[],aaSorting:null,aaSortingFixed:[],asStripeClass
es:null,asDestroyStripes:[],sDestroyWidth:0,aoRowCallback:[],aoHeaderCallback:[],aoFooterCallb
ack:[],aoDrawCallback:[],aoRowCreatedCallback:[],aoPreDrawCallback:[],aoInitComplete:[],aoStat
eSaveParams:[],aoStateLoadParams:[],aoStateLoaded:[],sTableId:"",nTable:null,nTHead:null,nTFoo
t:null,nTBody:null,nTableWrapper:null,bDeferLoading:!1,bInitialised:!1,aoOpenRows:[],sDom:null
,searchDelay:null,sPaginationType:"two_button",iStateDuration:0,aoStateSave:[],aoStateLoad:[],
oSavedState:null,oLoadedState:null,sAjaxSource:null,sAjaxDataProp:null,jqXHR:null,json:N,oAjax
Data:N,fnServerData:null,aoServerParams:[],sServerMethod:null,fnFormatNumber:null,aLengthMenu:
null,iDraw:0,bDrawing:!1,iDrawError:-
1,iDisplayLength:10,iDisplayStart:0,_iRecordsTotal:0,_iRecordsDisplay:0,oClasses:{},bFiltere
d:!1,bSorted:!1,bSortCellsTop:null,oInit:null,aoDestroyCallback:[],fnRecordsTotal:function(){r
eturn"ssp"==E(this)?+this._iRecordsTotal:this.aiDisplayMaster.length},fnRecordsDisplay:functio
n(){return"ssp"==E(this)?+this._iRecordsDisplay:this.aiDisplay.length},fnDisplayEnd:function()
{var
t=this._iDisplayLength,e=this._iDisplayStart,n=e+t,a=this.aiDisplay.length,r=this.oFeatures,o=
r.bPaginate;return r.bServerSide?!1===o||-
1===t?e+a:Math.min(e+t,this._iRecordsDisplay):!0||a<n||-
1===t?a:n},oInstance:null,sInstance:null,iTabIndex:0,nScrollHead:null,nScrollFoot:null,aLastSo
rt:[],oPlugins:{},rowIdFn:null,rowId:null,w.ext=p={buttons:{},classes:{},builder:"-source-
",errMode:"alert",feature:[],search:[],selector:{cell:[],column:[],row:[],internal:{},legacy:
{ajax:null},pager:{},renderer:{pageButton:{},header:{}},order:{},type:{detect:[],search:{},ord
er:{}},_unique:0,fnVersionCheck:w.fnVersionCheck,iApiIndex:0,oJUIClasses:{},sVersion:w.version
},P.extend(p,{afnFiltering:p.search,aTypes:p.type.detect,ofnSearch:p.type.search,oSort:p.type.
order,afnSortData:p.order,aoFeatures:p.feature,oApi:p.internal,oStdClasses:p.classes,oPaginati
on:p.pager}),P.extend(w.ext.classes,{sTable:"dataTable",sNoFooter:"no-
footer",sPageButton:"paginate_button",sPageButtonActive:"current",sPageButtonDisabled:"disable
d",sStripeOdd:"odd",sStripeEven:"even",sRowEmpty:"dataTables_empty",sWrapper:"dataTables_wrapp
er",sFilter:"dataTables_filter",sInfo:"dataTables_info",sPaging:"dataTables_paging",sLength:"dataTables_length",sProcessing:"dataTables_processing",sSortAsc:"sorting_asc
",sSortDesc:"sorting_desc",sSortable:"sorting",sSortableAsc:"sorting_desc_disabled",sSortabled
esc:"sorting_asc_disabled",sSortableNone:"sorting_disabled",sSortColumn:"sorting_",sFilterInpu
t:"",sLengthSelect:"",sScrollWrapper:"dataTables_scroll",sScrollHead:"dataTables_scrollHead",s
ScrollHeadInner:"dataTables_scrollHeadInner",sScrollBody:"dataTables_scrollBody",sScrollFoot:"
dataTables_scrollFoot",sScrollFootInner:"dataTables_scrollFootInner",sHeaderTH:"",sFooterTH:""
,sSortJUIAsc:"",sSortJUIDesc:"",sSortJUI:"",sSortJUIAscAllowed:"",sSortJUIDescAllowed:"",sSort
JUIWrapper:"",sSortIcon:"",sJUIHeader:"",sJUIFooter:""}),w.ext.pager;function Oe(t,e){var
n=[],a=He.numbers_length,r=Math.floor(a/2);return e<a?n=f(0,e):(n=f(0,a-
2)).push("ellipsis"),n.push(e-1)):((e-1-r<=t?n=f(e-(a-2),e):((n=f(t-r+2,t+r-
1)).push("ellipsis"),n.push(e-
1)).splice(0,0,"ellipsis"),n.splice(0,0,0)),n.DT_el="span",n)P.extend(He,{simple:function(t
,e){return["previous","next"]},full:function(t,e){return["first","previous","next","last"]},nu
mbers:function(t,e){return[Oe(t,e)]},simple_numbers:function(t,e){return["previous",Oe(t,e),"n
ext"]},full_numbers:function(t,e){return["first","previous",Oe(t,e),"next","last"]},first_last
_numbers:function(t,e){return["first",Oe(t,e),"last"]},_numbers:Oe,numbers_length:7}),P.extend
(!0,w.ext.renderer,{pageButton:{_:function(c,t,f,e,d,h){function p(t,e){for(var
n,a,r,o=m.sPageButtonDisabled,i=function(t){Yt(c,t.data.action,!0)},l=0,s=e.length;l<s;l++)if(
n=e[l],Array.isArray(n)){var

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u=P("<"+(n.DT_el||"div")+"/>").appendTo(t);p(u,n)}else{switch(g=null,b=n,a=c.iTabIndex,n){case
"ellipsis":t.append('<span
class="ellipsis">&#x2026;</span>');break;case"first":g=S.sFirst,0===d&&(a=-1,b+=
"+o);break;case"previous":g=S.sPrevious,0===d&&(a=-1,b+=
"+o);break;case"next":g=S.sNext,0!==(h&&d!==(h-1)||a=-1,b+=
"+o);break;case"last":g=S.sLast,0!==(h&&d!==(h-1)||a=-1,b+=
"+o);break;default:g=c.fnFormatNumber(n+1),b=d===n?m.sPageButtonActive:""}null!=g&&(u=c.oInit
.pagingTag||"a",r=-1!=b.indexOf(o),me(P("<"+u+">"),{class:m.sPageButton+
" "+b,"aria-
controls":c.sTableId,"aria-disabled":r?"true":null,"aria-label":v[n],"aria-role":"link","aria-
current":b===m.sPageButtonActive?"page":null,"data-dt-
idx":n,tabindex:a,id:0===f&&"string"==typeof
n?c.sTableId+" "+n:null}).html(g).appendTo(t),{action:n,i}))}var
g,b,n,m=c.oClasses,S=c.oLanguage.oPaginate,v=c.oLanguage.oAria.paginate||{};try{n=P(t).find(y.
activeElement).data("dt-idx")}catch(t){p(P(t).empty(),e),n!=N&&P(t).find("[data-dt-
idx="+n+"]").trigger("focus")}}},P.extend(w.ext.type.detect,[function(t,e){e=e.oLanguage.sDec
imal;return l(t,e)?"num"+e:null},function(t,e){var n;return(!t|t instanceof
Date||X.test(t))&&(null!=(n=Date.parse(t))&&!isNaN(n)|h(t))?"date":null},function(t,e){e=e.o
Language.sDecimal;return l(t,e,!0)?"num-
fmt"+e:null},function(t,e){e=e.oLanguage.sDecimal;return a(t,e)?"html-
num"+e:null},function(t,e){e=e.oLanguage.sDecimal;return a(t,e,!0)?"html-num-
fmt"+e:null},function(t,e){return h(t)||"string"==typeof t&&-
1!=t.indexOf("<")?"html":null}]),P.extend(w.ext.type.search,{html:function(t){return
h(t)?t:"string"==typeof t?t.replace(U,"
").replace(V,""):""},string:function(t){return!h(t)&&"string"==typeof t?t.replace(U,"
"):t});function ke(t,e,n,a){var r;return 0===t||t&&"-!"==t?"number"==(r=typeof
t)||"bigint"==r?t:(t=(t=e?G(t,e):t).replace&&(n&&(t=t.replace(n,"")),a)?t.replace(a,""):t):-
1/0}function Me(n){P.each({num:function(t){return ke(t,n)},"num-fmt":function(t){return
ke(t,n,q)},"html-num":function(t){return ke(t,n,V)},"html-num-fmt":function(t){return
ke(t,n,V,q)},function(t,e){p.type.order[t+n+"-pre"]=e,t.match(/^html\-/
/)&&(p.type.search[t+n]=p.type.search.html)}))P.extend(p.type.order,{"date-
pre":function(t){t=Date.parse(t);return isNaN(t)?-1/0:t},"html-pre":function(t){return
h(t)?t:t.replace?t.replace(/<.*?>/g,"").toLowerCase():t+""},"string-pre":function(t){return
h(t)?t:"string"==typeof t?t.toLowerCase():t.toString?t.toString():""},"string-
asc":function(t,e){return t<e?-1:e<t?1:0},"string-desc":function(t,e){return t<e?1:e<t?-
1:0}}),Me(""),P.extend(!0,w.ext.render,{header:{_:function(r,o,i,l){P(r.nTable).on("order.dt
.DT",function(t,e,n,a){r===e&&(e=i.idx,o.removeClass(l.sSortAsc+"
"+l.sSortDesc).addClass("asc"==a[e]?l.sSortAsc:"desc"==a[e]?l.sSortDesc:i.sSortingClass))}},j
queryui:function(r,o,i,l){P("<div/>").addClass(l.sSortJUIWrapper).append(o.contents()).append(
P("<span/>").addClass(l.sSortIcon+"
"+i.sSortingClassJUI)).appendTo(o),P(r.nTable).on("order.dt.DT",function(t,e,n,a){r===e&&(e=i.
idx,o.removeClass(l.sSortAsc+"
"+l.sSortDesc).addClass("asc"==a[e]?l.sSortAsc:"desc"==a[e]?l.sSortDesc:i.sSortingClass),o.fin
d("span."+l.sSortIcon).removeClass(l.sSortJUIAsc+" "+l.sSortJUIDesc+" "+l.sSortJUI+"
"+l.sSortJUIAscAllowed+
"+l.sSortJUIDescAllowed).addClass("asc"==a[e]?l.sSortJUIAsc:"desc"==a[e]?l.sSortJUIDesc:i.sSor
tingClassJUI))}}});function
We(t){return"string"==typeof(t=Array.isArray(t)?t.join(","):t)?t.replace(/&/g,"&").replace
(/</g,"&lt;").replace(/>/g,"&gt;").replace(/"/g,"&quot;"):t}function Ee(t,e,n,a,r){return
j.moment?t[e](r):j.luxon?t[n](r):a?t[a](r):t}var Be=!1;function Ue(t,e,n){var
a;if(j.moment){if(!(a=j.moment.utc(t,e,n,!0)).isValid())return null}else
if(j.luxon){if(!(a=e&&"string"==typeof
t?j.luxon.DateTime.fromFormat(t,e):j.luxon.DateTime.fromISO(t)).isValid)return
null;a.setLocale(n)}else e?(Be|alert("DataTables warning: Formatted date without Moment.js or
Luxon - https://datatables.net/tn/17"),Be=!0):a=new Date(t);return a}function Ve(s){return
function(a,r,o,i){0===arguments.length?(o="en",a=r=null):1===arguments.length?(o="en",r=a,a=nu
ll):2===arguments.length&&(o=r,r=a,a=null);var l="datetime-"+r;return
w.ext.type.order[l]||(w.ext.type.detect.unshift(function(t){return
t===l&l}),w.ext.type.order[l+"-asc"]=function(t,e){t=t.valueOf(),e=e.valueOf();return
t===e?0:t<e?-1:1},w.ext.type.order[l+"-desc"]=function(t,e){t=t.valueOf(),e=e.valueOf();return
t===e?0:e<t?-1:1},function(t,e){var n;return null!=t&&t!=N||t=="--now"===i?(n=new Date,new
Date(Date.UTC(n.getFullYear(),n.getMonth(),n.getDate(),n.getHours(),n.getMinutes(),n.getSecond
s())):""),"type"===e?l:""===t?"sort"!==e?"":Ue("0000-01-01
00:00:00",null,o):(null===r||a!=r||"sort"===e||"type"===e||t instanceof
Date)||null===(n=Ue(t,a,o))?t:"sort"===e?n:(t=null===r?Ee(n,"toDate","toDate","")s():Ee(n,
"format","toDate","toISOString","display"===e?We(t):t))}var
Xe="",Je="";if(Intl)try{for(var qe=(new
Intl.NumberFormat).formatToParts(100000.1),n=0;n<qe.length;n++)"group"===qe[n].type?Xe=qe[n].v
alue:"decimal"===qe[n].type&&(Je=qe[n].value)}catch(t){}function Ge(e){return function(){var
t=[ge[this[w.ext.iApiIndex]].concat(Array.prototype.slice.call(arguments));return
w.ext.internal[e].apply(this,t)}return w.datetime=function(n,a){var r="datetime-detect-
"+n;a=a||"en",w.ext.type.order[r]||(w.ext.type.detect.unshift(function(t){var
e=Ue(t,n,a);return!("-!"==t&&!e)&&r}),w.ext.type.order[r+"-pre"]=function(t){return
Ue(t,n,a)||0}}),w.render={date:Ve("toLocaleDateString"),datetime:Ve("toLocaleString"),time:Ve(
"toLocaleTimeString"),number:function(a,r,o,i,l){return
null!=a&&a!=N||a=Xe,null!=r&&r!=N||r=Je,{display:function(t){if("number"!=typeof
t&&"string"!=typeof t)return t;if("===t|)|null===t)return t;var e=t<0?"-
":"",n=parseFloat(t);if(isNaN(n))return
We(t);n=n.toFixed(o),t=Math.abs(n);n=parseFloat(t,10),t=o+r+(t-
n).toFixed(o).substring(2):"";return(e=0===n&&0===parseFloat(t)?":":e)+(i||"")+n.toString().rep
lace(/\\B(?=(\\d{3})+(?!\\d))/g,a)+t+(l||"")}}},text:function(){return{display:We,filter:We}},P.

```

```

extend(w.ext.internal,{_fnExternApiFunc:Ge,_fnBuildAjax:Tt,_fnAjaxUpdate:xt,_fnAjaxParameters:
At,_fnAjaxUpdateDraw:It,_fnAjaxDataSrc:Ft,_fnAddColumn:nt,_fnColumnOptions:at,_fnAdjustColumnS
izing:O,_fnVisibleToColumnIndex:rt,_fnColumnIndexToVisible:ot,_fnVisibleColumns:T,_fnGetColumns
:it,_fnColumnTypes:lt,_fnApplyColumnDefs:st,_fnHungarianMap:i,_fnCamelToHungarian:C,_fnLanguag
eCompat:Z,_fnBrowserDetect:tt,_fnAddData:x,_fnAddTr:ut,_fnNodeToDataIndex:function(t,e){return
e._DT_RowIndex!==N?e._DT_RowIndex:null},_fnNodeToColumnIndex:function(t,e,n){return
P.inArray(n,t.aoData[e].anCells)},_fnGetCellData:S,_fnSetCellData:ct,_fnSplitObjNotation:dt,_f
nGetObjectDataFn:A,_fnSetObjectDataFn:b,_fnGetDataMaster:ht,_fnClearTable:pt,_fnDeleteIndex:gt
,_fnInvalidate:bt,_fnGetRowElements:mt,_fnCreateTr:St,_fnBuildHead:yt,_fnDrawHead:Dt,_fnDraw:v
,_fnReDraw:u,_fnAddOptionsHtml:_t,_fnDetectHeader:wt,_fnGetUniqueThs:Ct,_fnFeatureHtmlFilter:L
t,_fnFilterComplete:Rt,_fnFilterCustom:Pt,_fnFilterColumn:jt,_fnFilter:Nt,_fnFilterCreateSearc
h:Ht,_fnEscapeRegex:Ot,_fnFilterData:Wt,_fnFeatureHtmlInfo:Ut,_fnUpdateInfo:Vt,_fnInfoMacros:X
t,_fnInitialise:Jt,_fnInitComplete:qt,_fnLengthChange:Gt,_fnFeatureHtmlLength:$t,_fnFeatureHtm
lPaginate:zt,_fnPageChange:Yt,_fnFeatureHtmlProcessing:Zt,_fnProcessingDisplay:D,_fnFeatureHtm
lTable:Kt,_fnScrollDraw:Qt,_fnApplyToChildren:k,_fnCalculateColumnWidths:ee,_fnThrottle:ne,_fn
ConvertToWidth:ae,_fnGetWidestNode:re,_fnGetMaxLenString:oe,_fnStringToCss:M,_fnSortFlatten:I,
_fnSort:ie,_fnSortAria:le,_fnSortListener:se,_fnSortAttachListener:ue,_fnSortingClasses:ce,_fn
SortData:fe,_fnSaveState:de,_fnLoadState:he,_fnImplementState:pe,_fnSettingsFromNode:ge,_fnLog
:W,_fnMap:F,_fnBindAction:me,_fnCallbackReg:L,_fnCallbackFire:R,_fnLengthOverflow:Se,_fnRender
er:ve,_fnDataSource:E,_fnRowAttributes:vt,_fnExtend:be,_fnCalculateEnd:function(){}}),((P.fn.d
ataTable=w).$.P).fn.dataTableSettings=w.settings,P.fn.dataTableExt=w.ext,P.fn.DataTable=functi
on(t){return P(this).dataTable(t).api()},P.each(w,function(t,e){P.fn.DataTable[t]=e}),w});

```

Analysis: ``html

Code Analysis Report

This report analyzes the provided JavaScript code, identifies potential security vulnerabilities, and suggests improvements to code quality. The code appears to be the source code for DataTables 1.13.4. Due to the large amount of the code, this analysis will be limited to general areas where vulnerabilities are commonly found.

Security Vulnerabilities

Cross-Site Scripting (XSS)

Type: XSS Vulnerability

Approximate Location: Throughout the code, specifically where data from external sources (e.g., user input, AJAX responses) is inserted into the DOM.

Description: The code uses string concatenation or other methods to directly insert untrusted data into HTML without proper sanitization or encoding. This allows an attacker to inject malicious scripts that will be executed in the user's browser. The `we` function seems to be an attempt to sanitize output, but is not always used.

Mitigation:

1. **Contextual Output Encoding:** Always encode data before inserting it into HTML, JavaScript, CSS, or URLs. For HTML, use HTML entity encoding (e.g., `<`, `>`, `&`). For JavaScript, use JavaScript encoding. Use appropriate encoding for CSS and URLs.
2. **Input Sanitization:** Sanitize untrusted input to remove or escape potentially malicious characters. However, avoid relying solely on input sanitization, as it is often incomplete and can be bypassed. Output encoding is preferred.
3. **Content Security Policy (CSP):** Implement CSP to restrict the sources from which the browser can load resources, reducing the impact of XSS attacks.

Prototype Pollution

Type: Prototype Pollution

Approximate Location: The `be` function (`extend`) and `c` function (`Hungarian map`) are identified as potential sources.

Description: Prototype pollution occurs when an attacker can modify the properties of JavaScript's `Object.prototype`. This affects all objects in the application, leading to denial of service, unexpected behavior, or even remote code execution. The deep merge logic in `extend` functions may be vulnerable if not carefully implemented.

Mitigation:

1. **Avoid Deep Merge:** Minimize the use of deep merge operations, especially when dealing with untrusted data. If deep merging is necessary, carefully validate the structure and content of the objects being merged to prevent malicious properties from being injected.
2. **Object.freeze:** Freeze critical objects or prototypes to prevent modification.
3. **Use Maps:** Where appropriate use Maps instead of Objects, since Maps do not inherit from `Object.prototype`.

Regular Expression Denial of Service (ReDoS)

Type: ReDoS Vulnerability

Approximate Location: The regular expressions `⌈`, `⌋`, and within `⌈⌋` function.

Description: Complex regular expressions can be exploited to cause excessive CPU consumption, leading to a denial of service. An attacker can craft input strings that trigger worst-case backtracking behavior in the regex engine.

Mitigation:

1. **Simplify Regular Expressions:** Use simpler regular expressions that are less prone to backtracking.
2. **Limit Input Length:** Restrict the length of input strings that are processed by regular expressions.
3. **Use a Regular Expression Analyzer:** Use tools to analyze regular expressions for potential ReDoS vulnerabilities.
4. **Timeouts:** Implement timeouts for regex execution to prevent long-running expressions from consuming excessive resources.

DOM-based XSS

Type: DOM-based XSS

Approximate Location: Potentially within event handlers and functions that directly manipulate the DOM based on URL parameters or fragment identifiers.

Description: This occurs if the application reads data from the client-side (e.g., URL) and writes it to the DOM without proper sanitization.

Mitigation:

1. **Avoid Direct DOM Manipulation:** Use safer methods for manipulating the DOM, and always encode data before writing it to the DOM.
2. **Validate Input:** Ensure that any data read from the URL is properly validated before being used.

Code Quality Metrics

Complexity

Description: The code exhibits high complexity, especially in functions like `w`, `⌈`, `⌋`, and several other large functions. This complexity makes the code harder to understand, maintain, and debug. Functions are long and deeply nested.

Improvement:

1. **Function Decomposition:** Break down large functions into smaller, more manageable functions with well-defined responsibilities. Adhere to the Single Responsibility Principle.
2. **Reduce Nesting:** Reduce the level of nesting in conditional statements and loops. Use techniques like early returns, guard clauses, and refactoring to flatten the code structure.
3. **Use Design Patterns:** Employ design patterns (e.g., strategy, observer) to manage complexity and improve code organization.

Duplication

Description: There are instances of code duplication, particularly in repetitive tasks like checking variable types and applying settings.

Improvement:

1. **Extract Common Logic:** Identify and extract common logic into reusable functions or modules.
2. **Use Loops and Iterators:** Use loops and iterators to avoid repeating similar code blocks.

Readability

Description: The code is difficult to read due to its complexity, inconsistent naming conventions, and lack of comments. The heavy use of minified variable names (e.g. `t`, `e`, `n`, `a`, `r`, `o`) hinder understanding the code logic and makes debugging difficult.

Improvement:

1. **Meaningful Names:** Use descriptive and consistent names for variables, functions, and classes.
2. **Comments:** Add comments to explain complex logic, algorithms, and design decisions.
3. **Code Formatting:** Use consistent code formatting (e.g., indentation, spacing) to improve readability.
4. **Avoid Minified Names:** Refactor the code to use full, descriptive names for variables and functions. While minified names might save space, they severely hinder readability and maintainability. Consider using a build process that minifies the code for production while preserving readability in the source code.

Coupling

Description: The code exhibits high coupling between different components, making it difficult to modify or test individual parts of the system without affecting other parts.

Improvement:

1. **Loose Coupling:** Design components with loose coupling, minimizing dependencies between them.
2. **Dependency Injection:** Use dependency injection to provide dependencies to components, making them more flexible and testable.
3. **Interfaces:** Define interfaces to decouple components from concrete implementations.

Proposed Solution

To address the identified security vulnerabilities and code quality issues, consider the following steps:

1. **Security Audit:** Conduct a thorough security audit of the code to identify all potential vulnerabilities. Use automated scanning tools and manual code review techniques.
2. **Refactoring:** Refactor the code to reduce complexity, eliminate duplication, improve readability, and decrease coupling. Prioritize refactoring the largest, most complex, and most frequently modified functions.
3. **Output Encoding:** Implement comprehensive output encoding throughout the codebase to prevent XSS vulnerabilities. Ensure that all data inserted into HTML, JavaScript, CSS, and URLs is properly encoded.
4. **Prototype Pollution Mitigation:** Review the deep merge logic in the `be` function and similar functions to prevent prototype pollution. Consider using alternative methods for merging objects or validating the structure and content of the objects being merged.
5. **Regular Expression Analysis:** Analyze all regular expressions for potential ReDoS vulnerabilities. Simplify complex regular expressions or implement timeouts to prevent excessive CPU consumption.
6. **Automated Testing:** Implement automated unit tests, integration tests, and security tests to ensure the code functions correctly and is free from vulnerabilities.
7. **Continuous Integration/Continuous Deployment (CI/CD):** Set up a CI/CD pipeline to automatically build, test, and deploy the code. Integrate security scanning tools into the CI/CD process to detect vulnerabilities early.
8. **Code Reviews:** Conduct regular code reviews to identify potential security vulnerabilities and code quality issues. Encourage collaboration and knowledge sharing among developers.

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