DataTables example Advanced initialisation

The configuration options offered by DataTables extend much further than the options shown in the basic initialisation of this documentation. Through combinations of the options available and the use of callbacks, DataTables is completely customisable and will fit into exactly what you need for your table display.

This section shows some more advanced initialisation options. Keep in mind also that each example can be combined with the other examples to get what you want!

[**Advanced initialisation**](http://docs.google.com/index.html)

* [DOM / jQuery events](http://docs.google.com/events_live.html)
* [DataTables events](http://docs.google.com/dt_events.html)
* [Column rendering](http://docs.google.com/column_render.html)
* [Page length options](http://docs.google.com/length_menu.html)
* [Multiple table control elements](http://docs.google.com/dom_multiple_elements.html)
* [Complex headers with column visibility](http://docs.google.com/complex_header.html)
* [Read HTML to data objects](http://docs.google.com/object_dom_read.html)
* [HTML5 data-\* attributes - table options](http://docs.google.com/html5-data-options.html)
* [HTML5 data-\* attributes - cell data](http://docs.google.com/html5-data-attributes.html)
* [Language file](http://docs.google.com/language_file.html)
* [Setting defaults](http://docs.google.com/defaults.html)
* [Row created callback](http://docs.google.com/row_callback.html)
* [Row grouping](http://docs.google.com/row_grouping.html)
* [Footer callback](http://docs.google.com/footer_callback.html)
* [Custom toolbar elements](http://docs.google.com/dom_toolbar.html)
* [Order direction sequence control](http://docs.google.com/sort_direction_control.html)

Please refer to the [DataTables documentation](http://www.datatables.net) for full information about its API properties and methods.

Additionally, there are a wide range of [extensions](http://www.datatables.net/extensions) and [plug-ins](http://www.datatables.net/plug-ins) which extend the capabilities of DataTables.

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