CloudTat

DataTable

Editor

Manual

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Ad by EthicalAds

Bootstrap 5

Using DataTa

Examples

Basic ini

<u>Advance</u>

<u>Styling</u>

Data sou

<u>API</u>

<u>Ajax</u>

Server-s

Plug-ins

As with previous versions of Bootstrap, DataTables can also be integrated seamlessly with Bootstrap 5. This integration is done simply by including the DataTables Bootstrap 5 files (CSS and JS) which sets the defaults required for DataTables to be initialised as normal, as shown in this example.

Show 10 entries

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<u>Manual</u>	•	*			Start	.	
Reference	Name	Position	Office	Age	date	Salary	
Extensions	Airi Satou	Accountant	Tokyo	33	2008-	\$162,700	
Plug-ins					11-28		
More Help Blog	Angelica Ramos	Chief Executive Officer (CEO)	London	47	2009- 10-09	\$1,200,000	
Support FAQs	Ashton Cox	Junior Technical Author	San Francisco	66	2009- 01-12	\$86,000	
Get DataTab Download	Bradley Greer	Software Engineer	London	41	2012- 10-13	\$132,000	
<u>Purchase</u>	Brenden Wagner	Software Engineer	San Francisco	28	2011- 06-07	\$206,850	
	Nama	Desition	Office	٨٥٥	Start	Soloni	

Office

Age

date

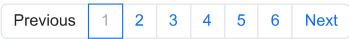
Name

Position

Salary

Name	Position	Office	Age	Start date	Salary
Brielle Williamson	Integration Specialist	New York	61	2012- 12-02	\$372,000
Bruno Nash	Software Engineer	London	38	2011- 05-03	\$163,500
Caesar Vance	Pre-Sales Support	New York	21	2011- 12-12	\$106,450
Cara Stevens	Sales Assistant	New York	46	2011- 12-06	\$145,600
Cedric Kelly	Senior Javascript Developer	Edinburgh	22	2012- 03-29	\$433,060
Name	Position	Office	Age	Start date	Salary

Showing 1 to 10 of 57 entries



Javascript HTML CSS Comments (0)

The Javascript shown below is used to initialise the table shown in this example:

```
1  $(document).ready(function () {
2    $('#example').DataTable();
3  });
```

In addition to the above code, the following Javascript library files are loaded for use in this example:

- https://code.jquery.com/jquery-3.5.1.js
- https://cdn.datatables.net/1.13.1/js/jquery.dataTables.min.js
- https://cdn.datatables.net/1.13.1/js/dataTables.bootstrap5.min.js

Other examples

Basic initialisation

Zero configuration Feature enable / disable

Multi-column ordering

<u>Default ordering (sorting)</u>

Multiple tables

Hidden columns

<u>Complex headers (rowspan and colspan)</u>

DOM positioning

Flexible table width

State saving

Data rendering

Alternative pagination

Scroll - vertical

Scroll - vertical, dynamic height

Scroll - horizontal

Scroll - horizontal and vertical

<u>Language - Comma decimal place</u>

Non-jQuery initialisation

Non-jQuery initialisation

Options

DOM events

DataTables events

Ajax data source (objects)

Advanced initialisation

DOM / jQuery events

DataTables events

Column rendering

Enter Key to Search

Page length options

Multiple table control elements

Complex headers with column

visibility

Read HTML to data objects

HTML5 data-* attributes - cell data

HTML5 data-* attributes - table

<u>options</u>

Setting defaults

Row created callback

Row grouping

Footer callback

Custom toolbar elements

Order direction sequence control

Example of stocks results

Data sources

HTML (DOM) sourced data

Ajax sourced data

Javascript sourced data

Server-side processing

Internationalisation

Language options

Remote language file

Remote language file + local

definitions

Locale based number display

Auto-locale display

DateTime

ISO8601 detection

Auto-locale display (Moment.js)

Auto-locale display (Luxon)

Date rendering (Moment.js)

Date rendering (Luxon)

Format transform (Moment.js)

Format transform (Luxon)

Ordering formatted dates

(Moment.is)

Ordering formatted dates (Luxon)

Styling

Base style

Base style - no styling classes

Base style - cell borders

Base style - compact

Base style - hover

Base style - order-column

Base style - row borders

Base style - stripe

Bootstrap 3

Bootstrap 4

Bootstrap 5

Foundation

Fomantic-UI (formally Semantic-

<u>UI)</u>

Bulma

<u>iQuery UI ThemeRoller</u>

Material Design (Tech. preview)

UIKit 3 (Tech. preview)

API

Add rows

Individual column searching (text

inputs)

Individual column searching

(select inputs)

Highlighting rows and columns

Child rows (show extra / detailed

information)

Child rows with StateSave

Row selection (multiple rows)

Row selection and deletion (single

<u>row)</u>

Form inputs

Index column

Show / hide columns dynamically

Using API in callbacks

Scrolling and Bootstrap tabs

Search API (regular expressions)

HighCharts Integration

<u>Ajax</u>

Ajax data source (arrays)

Ajax data source (objects)

Nested object data (objects)

Nested object data (arrays)

Orthogonal data

Generated content for a column

Custom data source property

Flat array data source

<u>Deferred rendering for speed</u>

Server-side

Server-side processing

Custom HTTP variables

POST data

Return key to search

Automatic addition of row ID

attributes

Object data source

Row details

JSONP data source for remote

domains

Deferred loading of data

Pipelining data to reduce Ajax

calls for paging

Plug-ins

API plug-in methods

Ordering plug-ins (with type

detection)

Ordering plug-ins (no type

detection)

<u>Custom filtering - range search</u>

Live DOM ordering

DataTables

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