

# Page length options

Using DataTables

## Examples

Basic initialisation

Advanced initialisation

Styling

Data sources

API

Ajax

Server-side

Plug-ins

## Manual

## Reference

## Extensions

## Plug-ins

More Help

## Blog

## Forums

## Support

## FAQs

It is possible to easily customise the options shown in the length menu (by default at the top left of the table) using the `lengthMenu` `Option` initialisation option.

This parameter can take one of two forms:

- A 1D array of options which will be used for both the displayed option and the value, or

- A 2D array in which the first array is used to define the value options and the second array the displayed options (useful for language strings such as 'All').

The example below shows a 2D array being used to include a "Show all" records option.

Show  entries

Search:

Name	Position	Office	Age	Start date	Salary
Airi Satou	Accountant	Tokyo	33	2008/11/28	\$162,700
Angelica Ramos	Chief Executive Officer (CEO)	London	47	2009/10/09	\$1,200,000
Ashton Cox	Junior Technical Author	San Francisco	66	2009/01/12	\$86,000
Bradley Greer	Software Engineer	London	41	2012/10/13	\$132,000
Brenden Wagner	Software Engineer	San Francisco	28	2011/06/07	\$206,850
Name	Position	Office	Age	Start date	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			Previous	1	2
				3	4
				5	6
					Next

## 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         "lengthMenu": [[10, 25, 50, -1], [10, 25, 50, "All"]]  
4     } );  
5 } );
```

Javascript

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

<https://code.jquery.com/jquery-3.3.1.js>

<https://cdn.datatables.net/1.10.20/js/jquery.dataTables.min.js>

## Other examples