

noUiSlider

WEB150 Final Presentation, 3-17-16, Jon Spengler

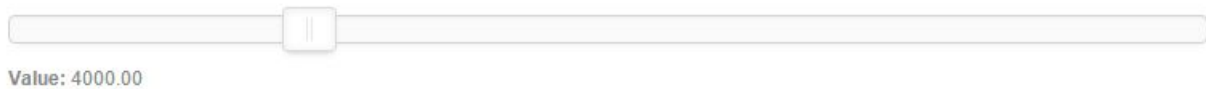
noUiSlider is a Javascript “range slider library”. It creates in browser sliders for users to use with a variety options, all without the support of other libraries. noUiSlider works on all major browsers and most popular mobile devices.

Who owns/manages the code?

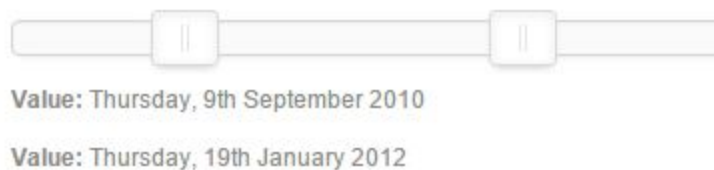
Developer Leon Gersen created the noUiSlider, but the code is completely open source. In fact, the licensing is as permissive as can be, called the [WTFPL License](#). There are currently 24 contributors to the main slider repo itself.

What does the code do?

The code provides web developers a simple, straightforward set of tools to create sliders on their web pages. At its most simple, it can create be used to create a simple selector for numeric values:



Or it can be adapted to do select ranges of dates:



Or even used to create toggle switches:



The code itself allows developers to really apply the sliders in any way they want. The options for creating sliders are simple and using events to retrieve and use or set the values of sliders are straightforward,

How recently was the code updated?

The code was last updated February 14th, 2016. The last update fixed a few bugs and clarified examples.

What dependencies does the code have?

None! Though the example I used required another one of this same developer's libraries to work.

Where is the public code location?

The slider's site with examples and documentation can be found here:

<http://refreshless.com/nouislider/>

The code itself is held on GitHub: <https://github.com/leongersen/noUiSlider>

Demonstrations

Implementation Demo: <http://spenglerdesign.com/web150/final/>