

## Wt - Bug #3570

### Passing INFINITY Results in Wt Internal Error

09/09/2014 12:42 AM - Anonymous

<b>Status:</b>	Closed	<b>Start date:</b>	09/09/2014
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Wim Dumon	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	3.3.4		
<b>Description</b>			
The following code results in the preceding error in Wt 3.3.3:			
<pre>Wt Internal Error: ReferenceError: inf is not defined, code: undefined, description: undefined</pre>			
<pre>Wt::WDoubleValidator *validator = new Wt::WDoubleValidator(-INFINITY, INFINITY);</pre>			

### History

#### #1 - 09/10/2014 02:47 PM - Wim Dumon

Please use `std::numeric_limits<double>::max()` and `std::numeric_limits<double>::min()` instead of `INFINITY`. `INFINITY` is not supported by `WDoubleValidator` (like `NaN` and other special floats).

Nevertheless, I added checks to avoid that we will render bad JS in the future for infinity values. This will appear in git soon.

BR,

Wim.

#### #2 - 10/15/2014 03:33 PM - Koen Deforche

- Status changed from *New* to *Resolved*

- Assignee changed from *Koen Deforche* to *Wim Dumon*

- Target version set to *3.3.4*

#### #3 - 10/22/2014 02:28 AM - Koen Deforche

- Status changed from *Resolved* to *Closed*