

## OpenNebula - Bug #645

### Do not use "for..in" to iterate over js Arrays in Sunstone

05/16/2011 11:06 AM - Hector Sanjuan

<b>Status:</b>	Closed	<b>Start date:</b>	05/16/2011
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	Hector Sanjuan	<b>% Done:</b>	100%
<b>Category:</b>	Sunstone	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Release 3.0	<b>Pull request:</b>	
<b>Resolution:</b>	fixed		
<b>Affected Versions:</b>			
<b>Description</b>			
<p>for...in sentence is meant to list the properties of an object, not to iterate over array elements. If functions are added to the Array prototype, then they are treated as elements of the array, which is a wrong behaviour. Instead, classical for (var x; x &lt; y; x++) loops should be used.</p>			

#### Associated revisions

##### Revision f5ebc510 - 05/16/2011 03:02 PM - Hector Sanjuan

Bug #645: Iterate on arrays with vanilla loops.

For...in loops on Arrays were changed in to for(i = 0, i<length, ++i) style loops. There where the former form caused problems or problems had been workaround-ed small improvements have been made.

##### Revision aeacf6a7 - 05/16/2011 03:02 PM - Hector Sanjuan

Bug #645: Small fixes in new loops.

#### History

##### #1 - 05/16/2011 12:02 PM - Hector Sanjuan

- % Done changed from 0 to 100
- Resolution set to fixed

##### #2 - 05/16/2011 03:06 PM - Hector Sanjuan

- Status changed from New to Closed