

OpenNebula - Feature #5143

Sunstone: set CPU as half of vCPU

05/05/2017 02:23 PM - kvaps kvaps

Status:	Closed	Start date:	05/05/2017
Priority:	Normal	Due date:	
Assignee:	Abel Coronado	% Done:	100%
Category:	Sunstone	Estimated time:	0.00 hour
Target version:	Release 5.4	Pull request:	
Resolution:	fixed		
Description			
<p>There is option:</p> <p>True to hide the CPU setting in the VM creation dialog. The CPU setting will be set to the same value as VCPU, that will still be visible for the end users</p> <pre>instantiate_hide_cpu: true</pre> <p>It is very useful for users to not be confused between CPU and vCPU parameters.</p> <p>But in the intel processors hyperthreading is enabled, and users need to set CPU parameter as half of vCPU. (eg. if vCPU=1, then CPU=0.5; if vCPU=2, then CPU=1)</p> <p>We must to add option to always set CPU as half of vCPU.</p> <p>I think it may be like this:</p> <pre>instantiate_half_cpu: true</pre> <p>Or like this:</p> <pre>instantiate_cpu_factor: 0.5</pre>			

Associated revisions

Revision 26fcd6af - 05/16/2017 09:48 AM - Abel Coronado

F #5143 Added the possibility of scaling the cpu (#300)

History

#1 - 05/08/2017 01:56 PM - Abel Coronado

- Assignee set to Abel Coronado

#2 - 05/10/2017 10:46 AM - Abel Coronado

- % Done changed from 0 to 100

#3 - 05/12/2017 02:07 PM - EOLE Team

`instantiate_cpu_factor` seems better to me.

Regards.

#4 - 07/07/2017 09:13 AM - Ruben S. Montero

- Target version set to Release 5.4

#5 - 07/07/2017 09:16 AM - Ruben S. Montero

- Tracker changed from Backlog to Feature

#6 - 07/10/2017 01:07 PM - Ruben S. Montero

- Status changed from Pending to Closed

- Resolution set to fixed