We've successfully reproduced the problem, it is a bug most likely.

From Miguel Caballer
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Hi,

I'm using opennebula 1.4 with VMWare Server nodes.
I'm trying to use the RUNNING_VMS rank Policy to launch only one VM per physical node, as it is described in:

http://www.opennebula.org/doku.php?id=documentation:rel1.4:schg

I tried to use one of these parameters in the VM configuracion file:

REQUIREMENTS="RUNNING_VMS=0"
RANK=-RUNNING_VMS

Any of these parameters seems to work. The scheduler launches two VM per node (they have two processors).

Associated revisions

Revision b59616d0 - 03/07/2010 11:11 PM - Ruben S. Montero

bug #196: Added parsing of share variables, it includes RUNNING_VMS, USED_CPU, USED_MEMORY...

Revision 61d7079c - 03/08/2010 04:22 PM - Ruben S. Montero

bug #196: Added parsing of share variables, it includes RUNNING_VMS, USED_CPU, USED_MEMORY...
(cherry picked from commit b59616d00a1f7a18da14ff5b5b4d9f1f42b1d68bb)

Revision 4d59bebb - 02/24/2017 06:10 PM - Juan Jose Montiel Cano

Max input slider (#196)

History

#1 - 03/04/2010 11:39 PM - Ruben S. Montero
- Category changed from Scheduler to Core & System
- Target version set to Release 1.4.2
The documentation needs to be updated to include the name of the variables for the share attributes. Also this should be merge back to master.

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#3 - 03/26/2010 10:50 AM - Marlon Nerling

The patches listed above were not yet applied to the branch 1.4!
http://svn.opennebula.org/one/branches/one-1.4/

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#4 - 03/26/2010 11:10 AM - Ruben S. Montero

Hi Marlon,

That has been applied to one-1.4... but in the git repository

$ git clone git://opennebula.org/one.git

And then change to one-1.4 branch.

$ git checkout one-1.4

Cheers

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#5 - 07/01/2010 08:29 PM - Ruben S. Montero

- Status changed from New to Closed
- Resolution set to fixed