

OpenNebula - Feature #282

SQL tables for templates re-design

07/15/2010 07:01 PM - Carlos Martín

Status:	Closed	Start date:	07/15/2010
Priority:	Normal	Due date:	
Assignee:	Carlos Martín	% Done:	0%
Category:	Core & System	Estimated time:	0.00 hour
Target version:	Release 2.0	Pull request:	
Resolution:	fixed		
Description			
<p>Templates are stored in the DB as individual pairs of [attribute - value]. This doesn't bring any advantage, because internally all attributes are read and then managed as a complete template object.</p> <p>DB schema should be re-designed to store templates as a whole, to speed up the rebuild from DB to memory and have cleaner tables.</p>			

Associated revisions

Revision 35aa6ade - 07/29/2010 04:23 PM - Carlos Martín

feature #282: Templates can be now parsed from xml-formatted strings.

Revision ab24a66e - 07/29/2010 04:24 PM - Carlos Martín

feature #192: Tests for feature #282.

Revision 8384abf0 - 07/29/2010 04:49 PM - Carlos Martín

feature #282: Templates can be now parsed from xml-formatted strings.
(cherry picked from commit 35aa6ade2c054282eca76c777c9318575a6f154d)

Revision 7e5d3cf8 - 07/29/2010 04:49 PM - Carlos Martín

feature #192: Tests for feature #282.
(cherry picked from commit ab24a66e0ec8fd28d9387c80c63c3c747a946ab5)

Revision be0ae408 - 07/29/2010 05:19 PM - Carlos Martín

feature #282: HostTemplate moved from its own table to a host_pool column.

Revision d0ccf2b9 - 07/29/2010 05:46 PM - Carlos Martín

feature #282: Added libxml to tests SConstructs

Revision 7dac88cd - 07/29/2010 06:18 PM - Ruben S. Montero

feature #282: Thread saefty & memory leaks for XML parsing

Revision fbc455a2 - 07/29/2010 06:18 PM - Ruben S. Montero

feature #282: fix dump method

Revision 5b333b98 - 07/29/2010 06:33 PM - Ruben S. Montero

feature #282: clear the template before re-build

Revision 5cd85b4a - 07/29/2010 06:38 PM - Ruben S. Montero

feature #282: Removed already addressed TODO

Revision 071066c1 - 07/30/2010 03:20 PM - Carlos Martín

feature #282: Host template initialization fixed to match the old HostTemplate class.

Revision 7221ae06 - 08/04/2010 08:30 AM - Carlos Martín

feature #282 & #192: VirtualMachineTemplate moved from its own table to a vm_pool column.

Revision 24987794 - 08/04/2010 08:54 AM - Carlos Martín

feature #282: VirtualNetworkTemplate moved from its own table to a network_pool column.

Revision 8faeadaf - 08/04/2010 09:02 AM - Carlos Martín

feature #282: ImageTemplate moved from its own table to a image_pool column.

Revision ff654365 - 08/04/2010 09:08 AM - Carlos Martín

feature #282: Wrong xml generation for Image.

Revision a49d7b31 - 08/04/2010 09:21 AM - Ruben S. Montero

feature #282: Fixed Vnet XML render

Revision fa002ca7 - 08/04/2010 02:55 PM - Carlos Martín

feature #282: Template attributes are now managed by the PoolSQL objects, and then the object has to be updated to write changes to DB.

Revision 7a6b9fc9 - 08/05/2010 10:28 AM - Carlos Martín

feature #282: Scheduler now builds objects from the pool dump xmls, instead of querying the core for each one individually.

Revision 4c4dfd6e - 08/05/2010 10:35 AM - Ruben S. Montero

feature #282: Removed unneeded try, made VirtualMachineXML constructors as HostXML

Revision 9299fdec - 05/04/2017 05:45 PM - Juan Jose Montiel Cano

Feature 2774 Better Zone handling in Sunstone (#282)

- F #2774 added new param to config
- F #2774 Disabled upload when you change the zone
- F #2774 Disabled vnc when you change the zone

History

#1 - 07/27/2010 03:34 PM - Ruben S. Montero

- *Target version set to Release 2.0*

#2 - 07/29/2010 06:30 PM - Carlos Martín

Additional task: documentation has to be updated. Libxml is now a dependency to compile OpenNebula.

#3 - 09/24/2010 12:41 PM - Ruben S. Montero

- *Category set to Core & System*
- *Status changed from New to Closed*
- *Assignee set to Carlos Martín*
- *Resolution set to fixed*