

OpenNebula - Bug #5432

sql opennebula.logdb table grows indefinitely in solo mode

10/04/2017 04:03 PM - Laurence Gill

Status:	Closed	Start date:	10/04/2017
Priority:	Normal	Due date:	
Assignee:	Ruben S. Montero	% Done:	0%
Category:	Core & System	Estimated time:	0.00 hour
Target version:	Release 5.4.3	Pull request:	
Resolution:	fixed		
Affected Versions:	OpenNebula 5.4, OpenNebula 5.4.1, OpenNebula 5.4.2		

Description

Running a federation in solo mode appears to let the logdb table grow to an very large size.

It seems that the cleanup job is only run when HA is configured, so when the server_id is -1 the housekeeping doesn't run. If you set the server_id to 0 so it is a lone master the database is cleaned.

Is this a bug? Should the database not be growing in solo mode, or should the cleaning happen in all modes?

Associated revisions

Revision 577d976d - 10/13/2017 03:26 PM - Ruben S. Montero

B #5432: Execute timer action for SOLO oned's, this clean federation log in non-HA configurations

Revision a21b39f9 - 10/13/2017 03:26 PM - Ruben S. Montero

B #5432: Execute timer action for SOLO oned's, this clean federation log in non-HA configurations

(cherry picked from commit 577d976d14fa689bbc0cc15ca8d6dbb0eb01588d)

History

#1 - 10/13/2017 10:03 AM - Ruben S. Montero

- Category set to Core & System
- Status changed from Pending to New
- Assignee set to Ruben S. Montero
- Target version set to Release 5.4.3
- Affected Versions OpenNebula 5.4.1, OpenNebula 5.4.2 added

#2 - 10/13/2017 11:16 AM - Ruben S. Montero

Yes I can confirm this is a bug, cleaning should happen in all modes. The log is used to sync the federated instances also.

#3 - 10/13/2017 03:29 PM - Ruben S. Montero

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

Fix now in one-5.4 and master

#4 - 10/19/2017 08:18 AM - Laurence Gill

Ruben S. Montero wrote:

| *Fix now in one-5.4 and master*

Excellent thanks.

Is it safe to truncate this table? It has grown so large the clean up job does not complete within a sensible amount of time. It took several hours to manually batch delete the old data, but a second instance is much larger.

Thanks