

OpenNebula - Bug #251

Missing on delete rules

06/03/2010 10:50 PM - Gyula Csom

Status: Closed	Start date: 06/03/2010
Priority: Normal	Due date:
Assignee: Tino Vázquez	% Done: 0%
Category: CLI	Estimated time: 0.00 hour
Target version: Release 2.0	Pull request:
Resolution: fixed	
Affected Versions:	
Description	
<p>Hi,</p> <p>when developing our so called 'pilot' release I've ran into the following problem during the test cycles.</p> <p>I've added some users and virtual networks, then later deleted the users. This lead to errors when listing networks, ie. 'onevnet list' gave back error messages (as far as I remember it complained about users). To my understanding while users were removed their networks were not...</p> <p>Cheers, Gyula</p>	

Associated revisions

Revision 6a566251 - 07/05/2010 04:55 PM - Tino Vázquez

fix for bug #251 Users now are not deleted if still owning VMs and/or Vnets

Revision db5a8d1d - 04/07/2017 09:09 AM - Juan Jose Montiel Cano

B #5004 merged of 2 templates, advanced and wizard (#251)

History

#1 - 06/04/2010 11:36 AM - Gyula Csom

- File *onevm.stack* added

- File *onevnet.stack* added

Some additions:

Reproduction

I reproduced the problem with the following results:

1. What is the context?

```
$ sudo su - oneadmin
$ oneuser list
lists 3 users: oneadmin, org, niifi
$ onevnet list
lists 3 networks Internet, org.lan, niifi.lan
```

2. Delete the org user

```
$ oneuser delete org
```

The user org still has VM's defined, type YES if you are sure you want to delete this user: YES

3. List VM-s

```
onevm list
```

```
/usr/lib/ruby/1.8/rexml/parsers/treeparser.rb:92:in `parse': #<REXML::ParseException: No close tag for /VM_POOL/VM[2]/USERNAME> (REXML::ParseException)
```

```
...
```

4. List vnets

```
onevnet list
```

```
/usr/lib/ruby/1.8/rexml/parsers/treeparser.rb:92:in `parse': #<REXML::ParseException: No close tag for /VNET_POOL/VNET[3]
```

5. Cleanup

After manually deleting the stuck vm and vnet everything works fine again.

Note that I attached the full stack traces.

Problems

In fact there are 2 problems: one for the vm and one for the vnet, ie. none of them is cleaned up after deleting the user who owned them.

Fix request

I'd like to ask for 3 new features added in order to fix the above problems:

1. CLI: Confirmation before deleting a user who has network(s) (even if she has no active vm)
2. CORE: Cascade delete of vms when deleting a user who owns them
3. CORE: Cascade delete of vnets when deleting a user who owns them

Cheers,
Gyula

#2 - 07/01/2010 08:20 PM - Ruben S. Montero

- Category set to CLI
- Status changed from New to Assigned
- Assignee set to Tino Vázquez
- Target version set to Release 2.0

We are going to put a quick fix for 1.6 if there are networks or vms defined the user will not be deleted (through the CLI). Also this will be done for the hosts.

#3 - 07/19/2010 07:04 PM - Ruben S. Montero

- Status changed from Assigned to Closed

- Resolution set to fixed

Files

onevm.stack	1.13 KB	06/04/2010	Gyula Csom
onevnet.stack	1.14 KB	06/04/2010	Gyula Csom