

## OpenNebula - Feature #962

### Improve error messages

11/04/2011 04:57 PM - Carlos Martín

<b>Status:</b>	Closed	<b>Start date:</b>	11/04/2011
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Carlos Martín	<b>% Done:</b>	0%
<b>Category:</b>	Core & System	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Release 3.4	<b>Pull request:</b>	
<b>Resolution:</b>	fixed		
<b>Description</b>			
<p>Some error messages are too vague, and could be improved including useful information.</p> <p>For instance, the error "Could not get virtual network for VM." doesn't say which network failed (a VM can have several NIC attributes), and it doesn't say the reason: the network doesn't exist, it doesn't have any more free leases, or the requested IP is not part of that network.</p> <p>"Could not get disk image for VM." has the same problem.</p> <p>"Can not delete image" could inform that images can't be deleted if they are in the used state.</p>			

#### Associated revisions

##### Revision fc6aa51c - 02/24/2012 08:13 PM - Ruben S. Montero

feature #962, feature #1112: Improve error messages when getting an Image or a Virtual Network

##### Revision a40bb000 - 02/24/2012 08:29 PM - Ruben S. Montero

feature #962: Fix wrong error message

##### Revision 95b5f405 - 02/27/2012 03:08 PM - Carlos Martín

Feature #1112 #962: Better handling of error messages in Clusters

##### Revision e522dabc - 03/07/2012 04:45 PM - Carlos Martín

Feature #1112, #962: Fix a bunch of typos in error messages

#### History

##### #1 - 12/07/2011 12:49 PM - Cyril Rohr

Carlos Martín wrote:

*Some error messages are too vague, and could be improved including useful information.*

*For instance, the error "Could not get virtual network for VM." doesn't say which network failed (a VM can have several NIC attributes), and it doesn't say the reason: the network doesn't exist, it doesn't have any more free leases, or the requested IP is not part of that network.*

+1. Most of the time it means that it can't get a lease. The error message is misleading. Could you improve it please?  
Tested on ONE 3.0.0.

**#2 - 02/16/2012 03:57 PM - Carlos Martín**

- *Target version set to Release 3.4*

**#3 - 03/30/2012 03:33 PM - Ruben S. Montero**

- *Status changed from New to Closed*

- *Resolution set to fixed*

Some work done in this are. Closing this and we'll open additional issues if needed for specific components,