

Foreman - Bug #17641

Speedup vm removal

12/12/2016 01:16 PM - Guido Günther

Status:	Closed	
Priority:	Normal	
Assignee:	Guido Günther	
Category:	Compute resources - VMware	
Target version:	1.14.1	
Difficulty:		Fixed in Releases:
Triaged:		Found in Releases:
Bugzilla link:		Red Hat JIRA:
Pull request:	https://github.com/theforeman/foreman/pull/4104	

Description

Use force when destroying VMs

There's no point in waiting several seconds for any guest utils to shut down the VM when we want to get rid of it as quickly as possible. This also works around cases like

```
2016-12-12T10:33:22 [app] [W] Failed to destroy a compute foo (VMware) instance bar.example.com: ToolsUnavailable: Der Vorgang kann nicht abgeschlossen werden, weil VMware Tools auf dieser virtuellen Maschine nicht ausgeführt wird.
```

```
| RbVmomi::Fault: ToolsUnavailable: Der Vorgang kann nicht abgeschlossen werden, weil VMware Tools auf dieser virtuellen Maschine nicht ausgeführt wird.
```

```
| /usr/share/foreman/vendor/ruby/2.1.0/gems/rbvmomi-1.8.2/lib/rbvmomi/connection.rb:61:in `parse_response'
```

```
| /usr/share/foreman/vendor/ruby/2.1.0/gems/rbvmomi-1.8.2/lib/rbvmomi/connection.rb:90:in `call'
```

```
| /usr/share/foreman/vendor/ruby/2.1.0/gems/rbvmomi-1.8.2/lib/rbvmomi/basic_types.rb:205:in `_call1'
```

```
| /usr/share/foreman/vendor/ruby/2.1.0/gems/rbvmomi-1.8.2/lib/rbvmomi/basic_types.rb:74:in `block (2 levels) in init'
```

```
| /usr/share/foreman/vendor/ruby/2.1.0/gems/fog-1.34.0/lib/fog/vsphere/requests/compute/vm_power_off.rb:17:in `vm_power_off'
```

```
| /usr/share/foreman/vendor/ruby/2.1.0/gems/fog-1.34.0/lib/fog/vsphere/models/compute/server.rb:94:in `stop'
```

```
| /usr/share/foreman/vendor/ruby/2.1.0/gems/fog-1.34.0/lib/fog/vsphere/models/compute/server.rb:107:in `destroy'
```

```
| /usr/share/foreman/app/models/compute_resource.rb:155:in `destroy_vm'
```

```
| /usr/share/foreman/app/models/concerns/orchestration/compute.rb:164:in `delCompute'
```

```
| /usr/share/foreman/app/models/concerns/orchestration.rb:168:in `execute'
```

where VMWare misdetects the Openvm tools status.

Associated revisions

Revision 6816de9b - 12/21/2016 03:36 AM - Guido Günther

Fixes #17641 - Use force when destroying VMs

There's no point in waiting several seconds for any guest utils to shut down the VM when we want to get rid of it as quickly as possible.

This also works around cases like where VMWare misdetects the openvm-tools status.

Revision 07508ddc - 01/30/2017 11:01 AM - Guido Günther

Fixes #17641 - Use force when destroying VMs

There's no point in waiting several seconds for any guest utils to shut down the VM when we want to get rid of it as quickly as possible.

This also works around cases like where VMWare misdetects the openvm-tools status.
(cherry picked from commit [6816de9b56216a0558c9200f7590942f2419a2f7](https://github.com/foreman/foreman/commit/6816de9b56216a0558c9200f7590942f2419a2f7))

History

#1 - 12/12/2016 01:22 PM - The Foreman Bot

- Status changed from *New* to *Ready For Testing*
- Assignee set to *Guido Günther*
- Pull request <https://github.com/foreman/foreman/pull/4104> added

#2 - 12/21/2016 04:02 AM - Guido Günther

- Status changed from *Ready For Testing* to *Closed*
- % Done changed from *0* to *100*

Applied in changeset [6816de9b56216a0558c9200f7590942f2419a2f7](https://github.com/foreman/foreman/commit/6816de9b56216a0558c9200f7590942f2419a2f7).

#3 - 12/21/2016 04:04 AM - Dominic Cleal

- Category changed from *Compute resources* to *Compute resources - VMware*
- translation missing: *en.field_release* set to *210*