Foreman - Feature #14383

Track Jumbo Frames support in Foreman

03/29/2016 02:17 PM - Pat Riehecky

Status:	New		
Priority:	Normal		
Assignee:			
Category:	Network		
Target version:			
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	1.10.2
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description

My high performance networks use Jumbo Frames. I'd love a way of indicating a custom MTU for specific interfaces (or subnets?).

I envision something like GET /api/hosts/:host_id/interfaces would have the MTU option so I can parse it out for the host either as Facts or for Kickstart.

History

#1 - 03/30/2016 02:22 AM - Marek Hulán

Interface model serializes any additional attributes that we receive from puppet which by default reports facts like "mtu_eth0 => 1500". We might just need to expose it in API views. To verify that you have these information present you can do something like this

```
foreman-rake console
Host.first.interfaces.first.attrs.inspect
exit
```

If the first host received facts upload, it should print something.

#2 - 04/20/2016 02:02 PM - Pat Riehecky

My hope is to be able to pull the data from foreman so that I can set the MTU in there and have it get pushed out so that I can have puppet configure the jumbo frames.