

FreeNAS - Feature #26823

[NEW UI/VM] Show memory status with graphs.

11/23/2017 10:00 PM - Marcelo Araujo

Status: Done	Estimated time: 0.00 hour
Priority: No priority	
Assignee: Damian Szidiropulosz	
Category: GUI (new)	
Target version: Master - FreeNAS Nightlies	
Severity:	Needs Merging: No
Reason for Closing:	Needs Automation: No
Reason for Blocked:	Support Suite Ticket: n/a
Needs QA: Yes	Hardware Configuration:
Needs Doc: Yes	
Description	
Hi,	
Kris mentioned there is a 'space' in the UI where we could show some status about the virtualization feature.	
Here I want to describe an option to show the virtual memory used. And I guess we can add much more status, such like number of VMs running, VMs schedule to run on next boot, perhaps even disk used by VMs and so on.	
For memory the websocket is: midclt call vm.get_vmemory_in_use	
It will return a dict: {"RNP": 2147483648, "PRD": 8589934592, "RPRD": 4294967296}	
Where: RNP - Running but not provisioned PRD - Provisioned but not running RPRD - Running and provisioned	
NOTE: provisioned means, 'autostart' is selected and the VM will auto start on next boot.	
Related issues:	
Related to FreeNAS - Bug #40844: Fix labels on virtual memory summary chart o...	Done

History

#1 - 11/24/2017 09:26 AM - Dru Lavigne

- Status changed from Untriaged to Unscreened

#2 - 12/13/2017 08:35 AM - Dru Lavigne

- Target version set to 11.2-BETA1

#3 - 01/18/2018 01:05 PM - Damian Szidiropulosz

- Status changed from Unscreened to Screened

#4 - 01/24/2018 11:11 AM - Dru Lavigne

- Status changed from Screened to Not Started

#5 - 02/03/2018 11:15 AM - Damian Szidiropulosz

- Status changed from Not Started to In Progress

#6 - 03/03/2018 07:25 PM - Damian Szidiropulosz

- *Status changed from In Progress to Done*

PR 449 adds this in the VM page's table view.

#7 - 03/04/2018 04:43 AM - Dru Lavigne

- *Target version changed from 11.2-BETA1 to Master - FreeNAS Nightlies*

#8 - 03/04/2018 04:45 AM - Dru Lavigne

- *Needs Merging changed from Yes to No*

#9 - 08/29/2018 11:31 AM - Dru Lavigne

- *Related to Bug #40844: Fix labels on virtual memory summary chart of new UI added*