

OpenNebula - Request #5084

Consider redesign or new Azure driver to support Resource Manager infrastructure

03/29/2017 05:17 PM - Warren Frame

Status:	Pending	Start date:	03/29/2017
Priority:	Low	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Pull request:			
Description			
Hi!			
The Azure driver was completed a while back: https://dev.opennebula.org/issues/2989			
Unfortunately, Microsoft completely redesigned their Azure offerings, and have been pushing folks to use Resource Manager rather than "classic" VM deployments for some time (details: https://docs.microsoft.com/en-us/azure/azure-resource-manager/resource-manager-deployment-model).			
New Ruby SDK: https://github.com/Azure/azure-sdk-for-ruby (note the old SDK is now in the asm branch of that repo)			
New gems: azure_mgmt_compute, azure_mgmt_storage, azure_mgmt_network, etc.			
Note that while the new sdk has been around for 8 months, it's still in preview. This new architecture will presumably stick around for some time. It may be worth re-designing, or adding a new Azure driver to support Resource Manager.			
I personally don't have the bandwidth or background in Ruby to implement this - sorry!			
Cheers!			