TEST REPORT
for

QLogic NIC SR-IOV Plugin 1.0-1.0.0-1
Mirantis OpenStack 7.0/8.0

Content

Revision history

Version	Revision date	Editor	Comment
1.0	01.07.16	D. Mecredy	

Document purpose

This document provides test run results for *<test type>* of QLogic NIC SR-IOV Plugin Fuel Plugin 3.0-3.0.0-1 on Mirantis OpenStack 7.0 and 8.0.

Test environment

Fuel Master node (deployed with 7.0 or 8.0) with installed Fuel plugin qlogic sriov. Servers that deploy compute node should support VT-d with SR-IOV enabled.
Should have supported NIC Switch and Adapter should be Link up and SR-IOV enabled.

Plugin's RPM

Name	md5 checksum
fuel-plugin-qlogic-sriov-3.0-3.0.0-1.noarch.rpm	613216ce6bbdd3623166ff164fedb5fc

Interoperability with other plugins

Not applicable

Test results summary
Type of testing

Coverage of features

Parameter	Value
Total quantity of executed test cases	6
Total quantity of not executed test cases	5
Quantity of automated test cases	0
Quantity of not automated test cases	11

Detailed testrun results

#	Test case ID	Passed	Failed	Skipped	Comment
1	install_plugin_deploy_env	✓			
2	install_plugin_deploy_env_with_Min_and_Max_Vfs			✓	Partial (Minimum VFs passed)
3	install_plugin_deploy_env_and_check_it_show_correct_link_speed_for_SR-IOV_VF	✓			
4	install_plugin_deploy_env_and_check_traffic_for_SR-IOV_VF	✓			
5	install_plugin_deploy_env_and_check_traffic_run_with_performance_between_SR-IOV_VF	✓			
6	modify_env_with_plugin_remove_add_controller			✓	
7	modify_env_with_plugin_remove_add_compute	✓			
8	Fuel_create_mirror_update_core_repos			✓	
9	uninstall_plugin_with_deployed_env			✓	
10	uninstall_plugin	✓			
11	Installation_of_Qlogic_NIC_SR-IOV_plugin_on_older_version_of_fuel			✓	
Total		6		5	
Total, %		55		45	

Known issues

None