



TEST REPORT

for

Openbook 1.3-1.3.0-1

Mirantis OpenStack 8.0

Content

Revision history.....	3
Document purpose.....	4
Test environment.....	4
Plugin's RPM.....	4
Interoperability with other plugins.....	4
Test coverage and metrics.....	4
Test results summary.....	4
Type of testing.....	6
Coverage of features.....	6
Detailed testrun results.....	6
Known issues.....	7
Logs.....	7
Appendix.....	8

Revision history

Version	Revision date	Editor	Comment
1.0	23.01.2015	Irina Povolotskaya (ipovolotskaya@mirantis.com)	Created the template structure.
1.1	14.03.2015	Irina Povolotskaya (ipovolotskaya@mirantis.com)	Updated the template structure and contents.
1.2	30.05.2016	Jeremy Fluhmann (jeremy@talligent.com)	Filled in template for Openbook Fuel Plugin v1.3

Document purpose

This document provides test run results for functional and system testing of Openbook Fuel Plugin 1.3.0 on Mirantis OpenStack 8.0.

Test environment

Test were performed in the Talligent lab, using the Mirantis Quick Start virtual box scripts. The host in the test lab was configured as follows:

CPU: Quad-core Intel® Core™ i5-4570 CPU @ 3.20GHz

Memory: 16 GB RAM

HDD: 1TB

NIC: Single Gbit network card

MOS version: 8.0

Host OS: Ubuntu 14.04.4 LTS

Host name: mos-host-01

Launch type: 16GB

Plugin's RPM

Name	md5 checksum
openbook-1.3-1.3.0-1.noarch.rpm	1bf1263bd28228b8d9287e3b48d31c03

Test coverage and metrics

Test Coverage - 100%

Tests Passed - 100%

Tests Failed - 0%

Test results summary

Automated plugin test results were gathered from the node and all five System tests were executed.

Type of testing

Coverage of features

Parameter	Value
Total quantity of executed test cases	2
Total quantity of not executed test cases	1

Quantity of automated test cases	2
Quantity of not automated test cases	1

System Testing

Parameter	Value
Total quantity of executed test cases	7
Total quantity of not executed test cases	0
Quantity of automated test cases	0
Quantity of not automated test cases	7

Detailed testrun results

Provide detailed information for testruns.

#	Test case ID	Passed	Failed	Skipped	Comment
1	tempest_run			✓	The tempest suite would not correctly install
2	verify_comm_with_openstack	✓			<i>Provide the description of reason or link on known issues.</i>
3	verify_os_resource_manager_creation	✓			
4	install_plugin_deploy_env	✓			
5	modify_env_with_plugin_remove_add_controller	✓			
6	modify_env_with_plugin_remove_add_compute	✓			
7	Fuel_create_mir	✓			

	ror_update_core_repos				
8	uninstall_plugin_with_deployed_env	✓			
9	uninstall_plugin	✓			
10	apply_mu	✓			
Total		9		1	
Total, %		90		10	

Known issues

No known issues

Logs

#	Title
1	connectivity-test-results-v1.3.0.txt
2	resource-manager-results-v1.3.0.txt

Appendix

#	Title of resource
1	<i>Provide clickable title for the specific item.</i>