Test Report for SwiftStack Fuel Plugin

Release 0.3-0.3.0-1

SwiftStack Inc.

Jun 16, 2016

Contents

1 Revision history

Version	Revision Date	Editor	Comment
1.0	27.08.2015	Charles Hsu(chsu@swiftstack.com)	Created
2.0	06.07.2016	Charles Hsu(chsu@swiftstack.com)	Revised for Fuel 8.0
2.1	06.15.2016	Charles Hsu(chsu@swiftstack.com)	Update contents and rewrite in RST

2 Document purpose

This document provides test run results for Integration testing of SwiftStack Fuel Plugin 0.3.0 on Mirantis OpenStack 8.0.

3 Test environment

The following is the hardware configuration for target nodes used for verification. For other configuration settings, please see the test plan.

- Mirantis OpenStack: 8.0

- Plugin release version: 0.3.0

- **Lab environment:**

    - 4 nodes (3 controllers and 1 compute nodes) or more

    - 1 SwiftStack Swift cluster

3.1 Plugin's RPM

Name	md5 checksum
swiftstack-0.3-0.3.0-1.noarch.rpm	7116620d039d9b93731aa38ababe48fa

3.2 Test coverage and metrics

- Test Coverage – 100%

- Tests Passed – 100%

- Tests Failed – 0%

4 Test results summary

SwiftStack plugin is an integration plugin, so we run

- System testing

    - Manuel Test (8)

5 Type of testing

5.1 Coverage of features

Parameter	Value
Total quantity of executed test cases	8
Total quantity of not executed test cases	0
Quantity of automated test cases	0
Quantity of not automated test cases	8

5.2 Detailed test run results

#	Test case ID	Passed	Failed	Skipped	Comment
1	install_plugin_deploy_env	yes			
2	install_plugin_deploy_env_with_swift_hostname	yes			
3	modify_env_with_plugin_remove_add_controller	yes			
4	modify_env_with_plugin_remove_add_compute	yes			
5	Fuel_create_mirror_update_core_repos	yes			
6	uninstall_plugin_with_deployed_env	yes			
7	uninstall_plugin	yes			
8	apply_mu	yes			
Total		8			
Total, %		100%			

6 Known issues

#	Description	Severity	Status

7 Logs

#	Title

8 Appendix

#	Title of resource