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# Test Report for SwiftStack Fuel Plugin

*Release 0.3-0.3.0-1*

**SwiftStack Inc.**

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## 1 Revision history

| Version | Revision Date | Editor  | Comment                            |
|---------|---------------|---|------------------------------------|
| 1.0     | 27.08.2015    | Charles Hsu( <a href="mailto:chsu@swiftstack.com">chsu@swiftstack.com</a> ) | Created                            |
| 2.0     | 06.07.2016    | Charles Hsu( <a href="mailto:chsu@swiftstack.com">chsu@swiftstack.com</a> ) | Revised for Fuel 8.0               |
| 2.1     | 06.15.2016    | Charles Hsu( <a href="mailto:chsu@swiftstack.com">chsu@swiftstack.com</a> ) | 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,<br>% |   | 100%   |        |         |         |

## 6 Known issues

| # | Description | Severity | Status |
|---|-------------|----------|--------|
|   |             |          |        |

## 7 Logs

| # | Title |
|---|-------|
|   |       |

## 8 Appendix

| # | Title of resource |
|---|-------------------|
|   |                   |