

Test Report for Zabbix Monitoring 1.0.0 Fuel Plugin tag: 1.0.0-1

[Test Report for Zabbix Monitoring 1.0.0 Fuel Plugin](#)

[tag: 1.0.0-1](#)

[Revision history](#)

[Document purpose](#)

[Test environment](#)

[Test results summary](#)

[System testing](#)

[Functional testing](#)

[Non-Functional testing](#)

[Known issues](#)

[Logs](#)

[Appendix](#)

Revision history

Version	Revision date	Editor	Comment
1.0	23.01.2015	Irina Povolotskaya (ipovolotskaya@mirantis.com)	Created the template structure.
1.1	21.04.2015	Alexander Zatserklyany (azatserkliany@mirantis.com)	Published test results
1.2	23.06.2015	Alexander Zatserklyany (azatserkliany@mirantis.com)	Published test results on RC3
1.3	02.07.2015	Alexander Zatserklyany (azatserkliany@mirantis.com)	Published test results on Release 6.1

Document purpose

This document provides test run results for system tests of Zabbix Monitoring Fuel Plugin version 1.0.0 with tag 1.0.0-1 on Mirantis OpenStack 6.1.

Test environment

Mirantis OpenStack 6.1: MirantisOpenStack-6.1.iso

Lab description:

Name	tpi71.bud.mirantis.net
CPU(s)	12
Model name	Intel(R) Xeon(R) CPU E5-2620 0 @ 2.00GHz
Cpu MHz	1900.000
Cache size	15360 KB
RAM	64 GB

Test results summary

System testing

Parameter	Value
Total quantity of executed test cases	3
Total quantity of not executed test cases	0
Quantity of automated test cases	1
Quantity of not automated test cases	2

Detailed test run results

#	Test case name	OS	Passed	Failed	Skipped	Comment
1.	deploy_zabbix_ha	CentOS/ neutron/ vlan	✓			results in CI
	deploy_zabbix_ha	Ubuntu/ neutron/ vlan	✓			results in CI
2.	uninstall_zabbix_plugin	-	✓			results: screenshot of tests with "t1"
3.	uninstall_zabbix_plugin_with_deployed_env	Ubuntu	✓			results: screenshot of tests with "t2"
Total			3			
Total, %			100			

Functional testing

Parameter	Value
Total quantity of executed test sets	3
Total quantity of executed test cases	10
Total quantity of not executed test cases	0
Quantity of automated test cases	10
Quantity of not automated test cases	0

Detailed test run results

#	Test case name	Passed	Failed	Skipped	Comment
1.	test_zabbix_deployment	✓			Tempest screenshot (summary)
	test_zabbix_started	✓			Tempest screenshot (summary)
2.	test_get_ver_API	✓			Tempest screenshot (summary)
	test_authentication_valid_cred	✓			Tempest screenshot (summary)
	test_authentication_invalid_cred	✓			Tempest screenshot (summary)
	test_http	✓			Tempest screenshot (summary)
	test_https			✓	HTTPS was not configured by design
	test_ssl_certificate			✓	HTTPS was not configured by design
3.	tst_graph	✓			Tempest screenshot (summary)
4.	test_triggers	✓			Tempest screenshot (summary)
Total		10			
Total, %		80%		20%	

Non-Functional testing

Parameter	Value
Total quantity of executed test cases	2

Total quantity of not executed test cases	0
Quantity of automated test cases	2
Quantity of not automated test cases	0

Detailed test run results

#	Test case name	Passed	Failed	Skipped	Comment
1.	test_host_failover	✓			Tempest screenshot (summary)
2.	test_network_failover	✓			Tempest screenshot (summary)
Total		2			
Total, %		100			

Known issues

No

Logs

#	Title	
1	<i>Tempest logs (full version)</i>	tempest_ubuntu.log tempest_centos.log
2	<i>CI logs of system testing</i>	Ubuntu: logs in CI CentOS: logs in CI
3	<i>CI logs on built plugin</i>	tag:1.0.0-1

		version of plugin:1.0.0 logs in CI
--	--	---

Appendix

#	Title	Results
1	<i>Tempest screenshot (summary)</i>	zabbix_tempest_tests.png