



# Bottlenecks - configureguide

*Release draft (26560e7)*

**OPNFV**

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**CHAPTER  
ONE**

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## **PROJECT GENERAL TEST METHODS**

For each *test suite*, you can setup *test story* by including several *test cases* only with one configuration parameter different, by comparing the test results, you can see the influence of the configuration parameter.

Brahmaputra: rubbos is introduced, which is an end2end NFVI performance tool. Virtual switch test framework(VSTF) is also introduced, which is a test framework used for vswitch performance test.

Colorado: rubbos is refactored by using puppet, which makes it quite flexible to configure with different number of load generator(Client), worker(tomcat). vstf is refactored by extracting the test case's configuration information.



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**CHAPTER  
TWO**

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**TEST SUITE & TEST CASE DESCRIPTION**

Rubbos	rubbos_basic
	rubbos_TC1101
	rubbos_TC1201
	rubbos_TC1301
	rubbos_TC1401
	rubbos_heavy_TC1101
vstf	vstf_Ti1
	vstf_Ti2
	vstf_Ti3
	vstf_Tn1
	vstf_Tn2
	vstf_Tu1
	vstf_Tu2
	vstf_Tu3



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**CHAPTER  
THREE**

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## **INTEGRATION DESCRIPTION**

Release	integrated installer
Brahmaputra	Fuel
Colorado	Compass