

[mdbci] Maria DB Continuous integration tool - Task #7106

Refactor def self.show(name)

23.06.2016 09:47 - Mark Zaslavskiy

Status: Closed	Start date: 23.06.2016
Priority: High	Due date:
Assignee: Mark Zaslavskiy	% Done: 100%
Category: mdbci features	Estimated time: 3:00 hours
Sprint/Milestone: 0.9	Spent time: 3:00 hours
Target branch:	Test scenario: # 1. Create configuration. Should create dir with config. ./mdbci --template confs/docker_lite.json generate SOME_DIR ./mdbci --template confs/libvirt_lite.json generate SOME_DIR2 # 2. Up node\nodes. Result: in SOME_DIR "vagrant status" should write running machines. ./mdbci up SOME_DIR2 # 3. Print node\nodes IP. NOTE: if some node stopped, function will raise error. ./mdbci show network SOME_DIR ./mdbci show network SOME_DIR2 # 4. Run tests for function. All tests must passed, and echo \$?=>0. pathToStoppedConfigToNode=SOME_D IR pathToConfigToNode=SOME_DIR2 rspec spec/unit/7106_refactor_def_self.show_s pec.rb
Description https://github.com/OSLL/mdbci/blob/4a68ae9f1f9c8bf3f45cb622607e751a2466e1b8/core/network.rb#L112 Function: - should not contain code duplications - should work with arguments in transparently way (for exmample - all args[i] should be replaced for human readable and understandable name) - exit code magic should be converted to raise - split for two functions: -- the first which returns its result as string in return -- the second just wraps first and print it to \$out.out - add integration test for the whole command "show network" Please use name getNetwork for refactored function!	
Related issues: Related to [mdbci] Maria DB Continuous integration tool - Task #7102: Collect... Closed 22.06.2016	

History

#1 - 23.06.2016 09:55 - Mark Zaslavskiy

- Related to Task #7102: Collect info from set_environment during mdbci up and put it to text file in case of successful up added

#2 - 23.06.2016 09:58 - Mark Zaslavskiy

- Assignee set to Tatyana Berlenko

#3 - 23.06.2016 14:44 - Mark Zaslavskiy

- Sprint/Milestone changed from 0.83 to 0.9

#4 - 29.06.2016 09:26 - Mark Zaslavskiy

- Assignee changed from Tatyana Berlenko to Ifat Kinyaev

#5 - 29.06.2016 22:49 - Ifat Kinyaev

- Estimated time set to 3:00 h

#6 - 05.07.2016 14:28 - Mark Zaslavskiy

- Description updated

#7 - 07.07.2016 09:58 - Ifat Kinyaev

- Status changed from New to Active / In progress

#8 - 07.07.2016 11:21 - Ifat Kinyaev

- % Done changed from 0 to 30

<https://github.com/OSLL/mdbci/pull/238>

https://github.com/OSLL/mdbci/tree/7106_refactor_def_self.show

#9 - 07.07.2016 11:26 - Ifat Kinyaev

- Test scenario updated

#10 - 07.07.2016 21:56 - Ifat Kinyaev

- % Done changed from 30 to 70

- Test scenario updated

http://maxscale-jenkins.mariadb.com:8090/job/mdbci_integration_test/347/

#11 - 10.07.2016 17:44 - Ifat Kinyaev

- Status changed from Active / In progress to Review

- Assignee changed from Ifat Kinyaev to Mark Zaslavskiy

- % Done changed from 70 to 100

- Test scenario updated

NOTE: the docker_lite.json config not succesful ups. Created bug: <https://dev.osll.ru/issues/7214>

<https://github.com/OSLL/mdbci/pull/238>

https://github.com/OSLL/mdbci/tree/7106_refactor_def_self.show

#12 - 10.07.2016 17:46 - Ifat Kinyaev

http://maxscale-jenkins.mariadb.com:8090/job/mdbci_integration_test/356/

#13 - 11.07.2016 13:41 - Mark Zaslavskiy

Unittest failed

vagranttest@maxscale-jenkins:~/mdbci_zaslavskiy\$ pathToStoppedConfigToNode=SOME_DIR pathToConfigToNode=SOME_DIR2 rspec spec/unit/7106_refactor_def_self.show_spec.rb

FF...

Failures:

1) Session #network should return IP for nodes

```
Failure/Error: expect { Network.show(ENV['pathToConfigToNode']) }.to output(/.+\.+\.+\.+\.+\/).to_stdout
```

RuntimeError:

```
Incorrect node
# ./core/network.rb:188:in `rescue in getIpWrapper'
# ./core/network.rb:185:in `getIpWrapper'
# ./core/network.rb:172:in `block in getNetwork'
# ./core/network.rb:171:in `each'
# ./core/network.rb:171:in `getNetwork'
# ./core/network.rb:128:in `show'
# ./spec/unit/7106_refactor_def_self.show_spec.rb:30:in `block (3 levels) in <top (required)>'
# ./spec/unit/7106_refactor_def_self.show_spec.rb:30:in `block (2 levels) in <top (required)>'
```

2) Session #network should raise not running nodes

```
Failure/Error: lambda{Network.show(ENV['pathToStoppedConfigToNode']).to_s}.should(raise_error('Incorrect node'))
```

expected Exception with "Incorrect node", got #<RuntimeError: Configuration not found: SOME_DIR> with backtrace:

```
# ./core/network.rb:165:in `getNetwork'
# ./core/network.rb:128:in `show'
# ./spec/unit/7106_refactor_def_self.show_spec.rb:34:in `block (3 levels) in <top (required)>'
# ./spec/unit/7106_refactor_def_self.show_spec.rb:34:in `block (2 levels) in <top (required)>'
# ./spec/unit/7106_refactor_def_self.show_spec.rb:34:in `block (2 levels) in <top (required)>'
```

Finished in 4.2 seconds (files took 0.16664 seconds to load)

5 examples, 2 failures

Failed examples:

rspec ./spec/unit/7106_refactor_def_self.show_spec.rb:29 # Session #network should return IP for nodes

rspec ./spec/unit/7106_refactor_def_self.show_spec.rb:33 # Session #network should raise not running nodes

#14 - 11.07.2016 13:41 - Mark Zaslavskiy

- Status changed from Review to New
- Assignee changed from Mark Zaslavskiy to Ilfat Kinyaev

#15 - 11.07.2016 21:35 - Ilfat Kinyaev

Same problem when generated templates is not success up.
NOTE: docker not up's.

#16 - 11.07.2016 23:23 - Ilfat Kinyaev

Function name: getNetwork
https://github.com/OSLL/mdbci/blob/7106_refactor_def_self.show/core/network.rb#L120

#17 - 12.07.2016 13:23 - Ilfat Kinyaev

- % Done changed from 100 to 70

#18 - 12.07.2016 13:44 - Ilfat Kinyaev

Up configs with *integration* branch and check with tests or def getNetwork.

#19 - 12.07.2016 21:41 - Ilfat Kinyaev

Error manifested with aws_lite config.

#20 - 13.07.2016 08:34 - Ilfat Kinyaev

NOTE: If succesiful waiting test for show IPs will at first position, next test, where looks stopped node, will error.
For cure it, success test must be last test, or need swap its.

#21 - 13.07.2016 10:35 - Mark Zaslavskiy

- Priority changed from Normal to High

#22 - 15.07.2016 15:31 - Ilfat Kinyaev

- Status changed from New to Active / In progress

#23 - 15.07.2016 16:49 - Ilfat Kinyaev

Problem fixed: in test was not initialized awsConfig. Old comment about swapping was incorrect: loadNodes don't change directory if raised error.

http://maxscale-jenkins.mariadb.com:8090/job/mdbci_integration_test/379/
<https://github.com/OSLL/mdbci/pull/238>
https://github.com/OSLL/mdbci/tree/7106_refactor_def_self.show

#24 - 15.07.2016 16:50 - Ilfat Kinyaev

- Status changed from Active / In progress to New
- % Done changed from 70 to 100

waiting test result

#25 - 16.07.2016 12:01 - Ilfat Kinyaev

Last test fails.
http://maxscale-jenkins.mariadb.com:8090/job/mdbci_integration_test/379/

#26 - 18.07.2016 08:31 - Ifat Kinyaev

- Status changed from New to Review

- Assignee changed from Ifat Kinyaev to Mark Zaslavskiy

#27 - 18.07.2016 11:45 - Mark Zaslavskiy

http://maxscale-jenkins.mariadb.com:8090/job/mdbci_integration_test/388/parameters/

#28 - 18.07.2016 15:22 - Mark Zaslavskiy

- Status changed from Review to Closed