

RAPP Platform Tests - Cognitive Exercise
v0.6.0

Generated by Doxygen 1.8.6

Fri Jul 22 2016 10:05:22

Contents

1	Namespace Index	1
1.1	Namespace List	1
2	Hierarchical Index	3
2.1	Class Hierarchy	3
3	Class Index	5
3.1	Class List	5
4	File Index	7
4.1	File List	7
5	Namespace Documentation	9
5.1	cognitive_exercise_system_services_functional_tests Namespace Reference	9
5.1.1	Variable Documentation	9
5.1.1.1	PKG	9
6	Class Documentation	11
6.1	cognitive_exercise_system_services_functional_tests.CognitiveExerciseFunc Class Reference	11
6.1.1	Detailed Description	12
6.1.2	Member Function Documentation	12
6.1.2.1	test_chooser_basic	12
6.1.2.2	test_chooser_no_type	13
6.1.2.3	test_chooser_parameters_provided	13
6.1.2.4	test_chooser_subtype	13
6.1.2.5	test_cognitive_test_creat_of_invalid_path	13
6.1.2.6	test_create_new_platform_user_and_request_cognitive_test_then_cleanup	13
6.1.2.7	test_record_user_performance_basic	13
6.1.2.8	test_return_tests_of_type_subtype_difficulty_combinations	13
6.1.2.9	test_user_score_history_for_all_categories_valid_input_basic	13
6.1.2.10	test_user_scores_for_all_categories_valid_input	14
7	File Documentation	15

7.1	/home/travis/rapp_temp/rapp-platform/rapp_cognitive_exercise/tests/cognitive_exercise_system_services_functional_tests.py File Reference	15
Index		16

Chapter 1

Namespace Index

1.1 Namespace List

Here is a list of all namespaces with brief descriptions:

cognitive_exercise_system_services_functional_tests	9
---	---

Chapter 2

Hierarchical Index

2.1 Class Hierarchy

This inheritance list is sorted roughly, but not completely, alphabetically:

TestCase	
cognitive_exercise_system_services_functional_tests.CognitiveExerciseFunc	11

Chapter 3

Class Index

3.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

cognitive_exercise_system_services_functional_tests.CognitiveExerciseFunc	
Inherits the unittest.TestCase class in order to offer functional tests functionality	11

Chapter 4

File Index

4.1 File List

Here is a list of all files with brief descriptions:

/home/travis/rapp_temp/rapp-platform/rapp_cognitive_exercise/tests/cognitive_exercise_system_services- _functional_tests.py	15
---	----

Chapter 5

Namespace Documentation

5.1 cognitive_exercise_system_services_functional_tests Namespace Reference

Classes

- class [CognitiveExerciseFunc](#)

Inherits the `unittest.TestCase` class in order to offer functional tests functionality.

Variables

- string [PKG](#) = 'rapp_cognitive_exercise'

5.1.1 Variable Documentation

5.1.1.1 string `cognitive_exercise_system_services_functional_tests.PKG` = 'rapp_cognitive_exercise'

Definition at line 18 of file `cognitive_exercise_system_services_functional_tests.py`.

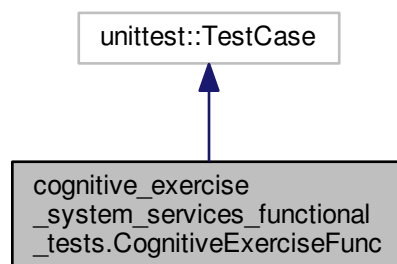
Chapter 6

Class Documentation

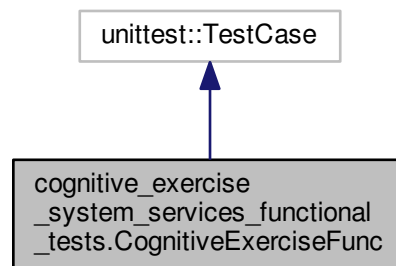
6.1 `cognitive_exercise_system_services_functional_tests.CognitiveExerciseFunc` Class Reference

Inherits the `unittest.TestCase` class in order to offer functional tests functionality.

Inheritance diagram for `cognitive_exercise_system_services_functional_tests.CognitiveExerciseFunc`:



Collaboration diagram for `cognitive_exercise_system_services_functional_tests.CognitiveExerciseFunc`:



Public Member Functions

- def [test_chooser_basic](#)
Tests the cognitive exercise test chooser service with only testType parameter.
- def [test_chooser_no_type](#)
Tests the cognitive exercise test chooser service when test type is not provided.
- def [test_chooser_parameters_provided](#)
Tests the cognitive exercise test chooser service when selection parameters are provided.
- def [test_chooser_subtype](#)
Tests the cognitive exercise test chooser service with testType and testSubType parameters.
- def [test_cognitive_test_creat_of_invalid_path](#)
Tests the cognitive exercise test creation service when invalid path is used.
- def [test_create_new_platform_user_and_request_cognitive_test_then_cleanup](#)
Tests the creation of a new platform user and selection of a cognitive test and cleans up afterwards.
- def [test_record_user_performance_basic](#)
Tests the record user cognitive exercise test performance service.
- def [test_return_tests_of_type_subtype_difficulty_combinations](#)
Tests the cognitive exercise return tests of type for various parameter selection combinations.
- def [test_user_score_history_for_all_categories_valid_input_basic](#)
Tests the cognitive exercise return user history service for valid input.
- def [test_user_scores_for_all_categories_valid_input](#)
Tests the cognitive exercise return user scores service for valid input.

6.1.1 Detailed Description

Inherits the `unittest.TestCase` class in order to offer functional tests functionality.

Definition at line 60 of file `cognitive_exercise_system_services_functional_tests.py`.

6.1.2 Member Function Documentation

6.1.2.1 `def cognitive_exercise_system_services_functional_tests.CognitiveExerciseFunc.test_chooser_basic (self)`

Tests the cognitive exercise test chooser service with only testType parameter.

Definition at line 83 of file `cognitive_exercise_system_services_functional_tests.py`.

6.1.2.2 `def cognitive_exercise_system_services_functional_tests.CognitiveExerciseFunc.test_chooser_no_type (self)`

Tests the cognitive exercise test chooser service when test type is not provided.

Definition at line 117 of file `cognitive_exercise_system_services_functional_tests.py`.

6.1.2.3 `def cognitive_exercise_system_services_functional_tests.CognitiveExerciseFunc.test_chooser_parameters_provided (self)`

Tests the cognitive exercise test chooser service when selection parameters are provided.

Definition at line 63 of file `cognitive_exercise_system_services_functional_tests.py`.

6.1.2.4 `def cognitive_exercise_system_services_functional_tests.CognitiveExerciseFunc.test_chooser_subtype (self)`

Tests the cognitive exercise test chooser service with testType and testSubType parameters.

Definition at line 99 of file `cognitive_exercise_system_services_functional_tests.py`.

6.1.2.5 `def cognitive_exercise_system_services_functional_tests.CognitiveExerciseFunc.test_cognitive_test_creat_of_invalid_path (self)`

Tests the cognitive exercise test creation service when invalid path is used.

Definition at line 148 of file `cognitive_exercise_system_services_functional_tests.py`.

6.1.2.6 `def cognitive_exercise_system_services_functional_tests.CognitiveExerciseFunc.test_create_new_platform_user_and_request_cognitive_test_then_cleanup (self)`

Tests the creation of a new platform user and selection of a cognitive test and cleans up afterwards.

Definition at line 243 of file `cognitive_exercise_system_services_functional_tests.py`.

6.1.2.7 `def cognitive_exercise_system_services_functional_tests.CognitiveExerciseFunc.test_record_user_performance_basic (self)`

Tests the record user cognitive exercise test performance service.

Definition at line 132 of file `cognitive_exercise_system_services_functional_tests.py`.

6.1.2.8 `def cognitive_exercise_system_services_functional_tests.CognitiveExerciseFunc.test_return_tests_of_type_subtype_difficulty_combinations (self)`

Tests the cognitive exercise return tests of type for various parameter selection combinations.

Definition at line 197 of file `cognitive_exercise_system_services_functional_tests.py`.

6.1.2.9 `def cognitive_exercise_system_services_functional_tests.CognitiveExerciseFunc.test_user_score_history_for_all_categories_valid_input_basic (self)`

Tests the cognitive exercise return user history service for valid input.

Definition at line 180 of file `cognitive_exercise_system_services_functional_tests.py`.

6.1.2.10 `def cognitive_exercise_system_services_functional_tests.CognitiveExerciseFunc.test_user_scores_for_all_categories-_valid_input (self)`

Tests the cognitive exercise return user scores service for valid input.

Definition at line 163 of file `cognitive_exercise_system_services_functional_tests.py`.

The documentation for this class was generated from the following file:

- [/home/travis/rapp_temp/rapp-platform/rapp_cognitive_exercise/tests/cognitive_exercise_system_services_functional_tests.py](#)

Chapter 7

File Documentation

7.1 /home/travis/rapp_temp/rapp-platform/rapp_cognitive_exercise/tests/cognitive_exercise_system_services_functional_tests.py File Reference

Classes

- class [cognitive_exercise_system_services_functional_tests.CognitiveExerciseFunc](#)
Inherits the unittest.TestCase class in order to offer functional tests functionality.

Namespaces

- [cognitive_exercise_system_services_functional_tests](#)

Variables

- string [cognitive_exercise_system_services_functional_tests.PKG](#) = 'rapp_cognitive_exercise'

Index

/home/travis/rapp_temp/rapp-platform/rapp_cognitive-
_exercise/tests/cognitive_exercise_system_-
services_functional_tests.py, [15](#)

cognitive_exercise_system_services_functional_tests, [9](#)
PKG, [9](#)

cognitive_exercise_system_services_functional_tests.-
CognitiveExerciseFunc, [11](#)

cognitive_exercise_system_services_functional_tests:-
CognitiveExerciseFunc
test_chooser_basic, [12](#)
test_chooser_subtype, [13](#)

PKG
cognitive_exercise_system_services_functional_-
tests, [9](#)

test_chooser_basic
cognitive_exercise_system_services_functional_-
tests::CognitiveExerciseFunc, [12](#)

test_chooser_no_type
cognitive_exercise_system_services_functional_-
tests::CognitiveExerciseFunc, [12](#)

test_chooser_parameters_provided
cognitive_exercise_system_services_functional_-
tests::CognitiveExerciseFunc, [13](#)

test_chooser_subtype
cognitive_exercise_system_services_functional_-
tests::CognitiveExerciseFunc, [13](#)

test_record_user_performance_basic
cognitive_exercise_system_services_functional_-
tests::CognitiveExerciseFunc, [13](#)