

# RAPP Platform Tests - Mysql Wrapper

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# Chapter 1

## Namespace Index

### 1.1 Namespace List

Here is a list of all namespaces with brief descriptions:

|   |   |
|---|---|
| <a href="#">rapp_mysql_wrapper_functional_tests</a> . . . . .     | 9 |
| <a href="#">rapp_mysql_wrapper_functional_tests_old</a> . . . . . | 9 |



## Chapter 2

# Hierarchical Index

### 2.1 Class Hierarchy

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

|   |                    |
|---|--------------------|
| TestCase  |                    |
| rapp_mysql_wrapper_functional_tests.TestDbWrapper . . . . .     | <a href="#">11</a> |
| rapp_mysql_wrapper_functional_tests_old.TestDbWrapper . . . . . | <a href="#">13</a> |





## Chapter 3

# Class Index

### 3.1 Class List

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

|   |    |
|---|----|
| <a href="#">rapp_mysql_wrapper_functional_tests.TestDbWrapper</a>                               |    |
| Inherits the unittest.TestCase class in order to offer functional tests functionality . . . . . | 11 |
| <a href="#">rapp_mysql_wrapper_functional_tests_old.TestDbWrapper</a>                           |    |
| Inherits the unittest.TestCase class in order to offer functional tests functionality . . . . . | 13 |



## 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_mysql_wrapper/tests/ <a href="#">rapp_mysql_wrapper_functional_tests.py</a> . . . . .     | 17 |
| /home/travis/rapp_temp/rapp-platform/rapp_mysql_wrapper/tests/ <a href="#">rapp_mysql_wrapper_functional_tests-old.py</a> . . . . . | 17 |



## Chapter 5

# Namespace Documentation

### 5.1 rapp\_mysql\_wrapper\_functional\_tests Namespace Reference

#### Classes

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

#### Variables

- string [PKG](#) = 'test\_rapp\_mysql\_wrapper'

#### 5.1.1 Variable Documentation

5.1.1.1 string `rapp_mysql_wrapper_functional_tests.PKG` = 'test\_rapp\_mysql\_wrapper'

Definition at line 20 of file `rapp_mysql_wrapper_functional_tests.py`.

### 5.2 rapp\_mysql\_wrapper\_functional\_tests\_old Namespace Reference

#### Classes

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

#### Variables

- string [PKG](#) = 'test\_rapp\_mysql\_wrapper'

#### 5.2.1 Variable Documentation

5.2.1.1 string `rapp_mysql_wrapper_functional_tests_old.PKG` = 'test\_rapp\_mysql\_wrapper'

Definition at line 20 of file `rapp_mysql_wrapper_functional_tests_old.py`.



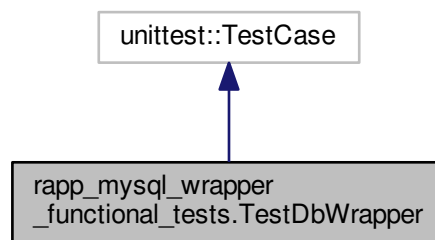
## Chapter 6

# Class Documentation

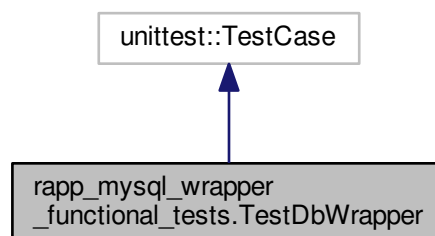
### 6.1 rapp\_mysql\_wrapper\_functional\_tests.TestDbWrapper Class Reference

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

Inheritance diagram for rapp\_mysql\_wrapper\_functional\_tests.TestDbWrapper:



Collaboration diagram for rapp\_mysql\_wrapper\_functional\_tests.TestDbWrapper:



## Public Member Functions

- def [testcheckActiveApplicationToken](#)  
*Tests the checkActiveApplicationToken service.*
- def [testCheckIfUserExists](#)  
*Tests the checkIfUserExists service.*
- def [testCreateAndRemoveNewPlatformUser](#)  
*Tests the createAndRemoveNewPlatformUser service.*
- def [testgetUserLanguage](#)  
*Tests the getUserLanguage service.*
- def [testgetUsernameAssociatedWithApplicationToken](#)  
*Tests the getUsernameAssociatedWithApplicationToken service.*
- def [testgetUserOntologyAlias](#)  
*Tests the rapp\_mysql\_wrapper\_user\_write\_data service when an invalid column is provided.*
- def [testgetUserPassword](#)  
*Tests the getUserPassword service.*
- def [testRegisterUserOntologyAlias](#)  
*Tests the registerUserOntologyAlias service.*

### 6.1.1 Detailed Description

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

Definition at line 60 of file rapp\_mysql\_wrapper\_functional\_tests.py.

### 6.1.2 Member Function Documentation

#### 6.1.2.1 def rapp\_mysql\_wrapper\_functional\_tests.TestDbWrapper.testcheckActiveApplicationToken ( self )

Tests the checkActiveApplicationToken service.

Definition at line 146 of file rapp\_mysql\_wrapper\_functional\_tests.py.

#### 6.1.2.2 def rapp\_mysql\_wrapper\_functional\_tests.TestDbWrapper.testCheckIfUserExists ( self )

Tests the checkIfUserExists service.

Definition at line 88 of file rapp\_mysql\_wrapper\_functional\_tests.py.

#### 6.1.2.3 def rapp\_mysql\_wrapper\_functional\_tests.TestDbWrapper.testCreateAndRemoveNewPlatformUser ( self )

Tests the createAndRemoveNewPlatformUser service.

Definition at line 159 of file rapp\_mysql\_wrapper\_functional\_tests.py.

#### 6.1.2.4 def rapp\_mysql\_wrapper\_functional\_tests.TestDbWrapper.testgetUserLanguage ( self )

Tests the getUserLanguage service.

Definition at line 107 of file rapp\_mysql\_wrapper\_functional\_tests.py.



6.1.2.5 `def rapp_mysql_wrapper_functional_tests.TestDbWrapper.testgetUsernameAssociatedWithApplicationToken ( self )`

Tests the getUsernameAssociatedWithApplicationToken service.

Definition at line 133 of file rapp\_mysql\_wrapper\_functional\_tests.py.

6.1.2.6 `def rapp_mysql_wrapper_functional_tests.TestDbWrapper.testgetUserOntologyAlias ( self )`

Tests the rapp\_mysql\_wrapper\_user\_write\_data service when an invalid column is provided.

Definition at line 62 of file rapp\_mysql\_wrapper\_functional\_tests.py.

6.1.2.7 `def rapp_mysql_wrapper_functional_tests.TestDbWrapper.testgetUserPassword ( self )`

Tests the getUserPassword service.

Definition at line 120 of file rapp\_mysql\_wrapper\_functional\_tests.py.

6.1.2.8 `def rapp_mysql_wrapper_functional_tests.TestDbWrapper.testRegisterUserOntologyAlias ( self )`

Tests the registerUserOntologyAlias service.

Definition at line 75 of file rapp\_mysql\_wrapper\_functional\_tests.py.

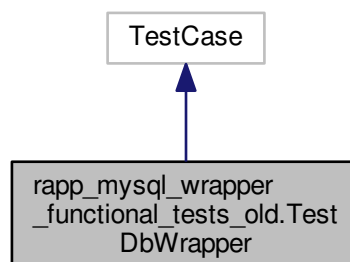
The documentation for this class was generated from the following file:

- [/home/travis/rapp\\_temp/rapp-platform/rapp\\_mysql\\_wrapper/tests/rapp\\_mysql\\_wrapper\\_functional\\_tests.py](#)

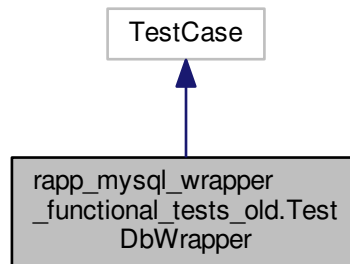
## 6.2 rapp\_mysql\_wrapper\_functional\_tests\_old.TestDbWrapper Class Reference

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

Inheritance diagram for rapp\_mysql\_wrapper\_functional\_tests\_old.TestDbWrapper:



Collaboration diagram for `rapp_mysql_wrapper_functional_tests_old.TestDbWrapper`:



## Public Member Functions

- def [testDBError](#)  
*Tests the `rapp_mysql_wrapper_user_write_data` service when an invalid column is provided.*
- def [testNullInputError](#)  
*Tests the `rapp_mysql_wrapper_robot_fetch_data` service when null input is provided.*
- def [testTblUserWriteReadDeleteCheck](#)  
*Tests the the write,read,update,delete rapp mysql wrapper services of the `tblUser`.*

### 6.2.1 Detailed Description

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

Definition at line 47 of file `rapp_mysql_wrapper_functional_tests_old.py`.

### 6.2.2 Member Function Documentation

#### 6.2.2.1 `def rapp_mysql_wrapper_functional_tests_old.TestDbWrapper.testDBError ( self )`

Tests the `rapp_mysql_wrapper_user_write_data` service when an invalid column is provided.

Definition at line 49 of file `rapp_mysql_wrapper_functional_tests_old.py`.

#### 6.2.2.2 `def rapp_mysql_wrapper_functional_tests_old.TestDbWrapper.testNullInputError ( self )`

Tests the `rapp_mysql_wrapper_robot_fetch_data` service when null input is provided.

Definition at line 72 of file `rapp_mysql_wrapper_functional_tests_old.py`.

#### 6.2.2.3 `def rapp_mysql_wrapper_functional_tests_old.TestDbWrapper.testTblUserWriteReadDeleteCheck ( self )`

Tests the the write,read,update,delete rapp mysql wrapper services of the `tblUser`.

Definition at line 87 of file `rapp_mysql_wrapper_functional_tests_old.py`.

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

- [/home/travis/rapp\\_temp/rapp-platform/rapp\\_mysql\\_wrapper/tests/rapp\\_mysql\\_wrapper\\_functional\\_tests\\_old.py](#)



## Chapter 7

# File Documentation

### 7.1 /home/travis/rapp\_temp/rapp-platform/rapp\_mysql\_wrapper/tests/rapp\_mysql\_wrapper\_functional\_tests.py File Reference

#### Classes

- class [rapp\\_mysql\\_wrapper\\_functional\\_tests.TestDbWrapper](#)  
*Inherits the unittest.TestCase class in order to offer functional tests functionality.*

#### Namespaces

- [rapp\\_mysql\\_wrapper\\_functional\\_tests](#)

#### Variables

- string [rapp\\_mysql\\_wrapper\\_functional\\_tests.PKG](#) = 'test\_rapp\_mysql\_wrapper'

### 7.2 /home/travis/rapp\_temp/rapp-platform/rapp\_mysql\_wrapper/tests/rapp\_mysql\_wrapper\_functional\_tests\_old.py File Reference

#### Classes

- class [rapp\\_mysql\\_wrapper\\_functional\\_tests\\_old.TestDbWrapper](#)  
*Inherits the unittest.TestCase class in order to offer functional tests functionality.*

#### Namespaces

- [rapp\\_mysql\\_wrapper\\_functional\\_tests\\_old](#)

#### Variables

- string [rapp\\_mysql\\_wrapper\\_functional\\_tests\\_old.PKG](#) = 'test\_rapp\_mysql\_wrapper'

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- [rapp\\_mysql\\_wrapper\\_functional\\_tests::TestDbWrapper](#), [13](#)

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- [rapp\\_mysql\\_wrapper\\_functional\\_tests::TestDbWrapper](#), [12](#)