## RAPP Platform Tests - Testing Tools

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### **Chapter 1**

## **RAPP Testing Tools**

### **Synopsis**

Testing tools used for RAPP Platform integration tests.

All tests use the RappCloud python module,python-rapp-api, to communicate with RAPP Platform Al modules.

#### **Tests Directory**

By default, this package containes basic, out-of-the-box, integration tests. These tests are located under:

"shell \$ <rapp\_testing\_tools\_package\_path>/scripts/default\_tests "

#### **Executing Tests**

The rapp\_run\_test.py script is used in order to execute developed tests.

**Execution time arguments:** 

• [ \*\*-i\*\* ] : Give as input, the test name, to execute.

"shell \$ ./rapp\_run\_test\_.py -i face\_detection\_test\_1.py "

• [ \*\*-n\*\* ] : Give number of execution of test(s).

"shell \$ ./rapp\_run\_test.py -i face\_detection\_test\_1.py -n 10 "

• [ \*\*-t\*\*]: Run the test in threaded mode which means that multible invocations can be done, simultaneous. Each test execution is handled by a standalone thread.

"shell \$ ./rapp\_run\_test.py -i face\_detection\_test\_1.py -n 10 -t "

[\*\*-c\*\*]: Test classes can be used to execute a spesific family of tests. Using test classes all tests, under this class, will be executed. In most cases a test class is named after the relevant RAPP Platform ROS-Package;
 [face-detection, qr-detection, speech-detection, speech-detection-sphinx4, speech-detection-google, ontology, cognitive, tts]

"shell \$ ./rapp\_run\_test.py -c face-detection "

Note: If no test\_name is provided as argument, all tests located under tests paths are executed!!

There are two ways of executing developed tests:

2 RAPP Testing Tools

- · Execute directly.
- · Execute under the ROS framework.

Using the python executable, directly.

The below example executes the qr\_detection\_test\_1, five times in sequential mode.

"shell \$ ./rapp run test.py -i qr detection test 1.py -n 5 "

**Using ROS framework** 

The below example executes all tests, once.

"shell \$ rosrun rapp testing tools rapp run test.py "

### **Developing Tests**

A template.py is located under the default\_tests directory of the rapp\_testing\_tools package.

"shell \$ < path to rapp testing tools package > /scripts/default tests "

Also several tests have already been developed, located under the default\_tests directory. Those can be used as a reference for developing new tests.

Where to store developed tests

By default, developed tests are stored under the scripts/default\_tests directory.

To define external tests directories, developers have to append that path into the params.yaml configuration file. This file is located under the config/ directory in this package.

Lets say for example that you want to store tests under:

"shell \$ \${HOME}/rapp integration tests external "

You can extend the path directories used by the test-engine to search under for python test source files. Just write down custom directory paths into the params.yaml) file.

"yaml tests path:

'~/rapp integration tests external' "

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# Chapter 2

# Namespace Index

### 2.1 Namespace List

Here is a list of all namespaces with brief descriptions:

available_services_test
cognitive_test_chooser_arithmetic
cognitive_test_chooser_awareness
cognitive_test_chooser_reasoning
denoise_profile_test_1
face_detection_test_close_angle
face_detection_test_close_straight
face_detection_test_far_angle
face_detection_test_far_straight
face_detection_test_lenna_png
face_detection_test_medium_angle
face_detection_test_medium_straight
face_detection_test_multi_faces_jpg
face_detection_test_two_faces_jpg
ontology_is_subsuperclass_of_microwave_oven
ontology_is_subsuperclass_of_SpatialThing
ontology_subclasses_of_test_Oven
ontology_superclasses_of_test_1
qr_detection_test_1
qr_detection_test_easy_far
qr_detection_test_easy_medium
qr_detection_test_easy_near
qr_detection_test_hard_far
qr_detection_test_hard_medium
qr_detection_test_hard_near
qr_detection_test_medium_far
qr_detection_test_medium_medium
qr_detection_test_medium_near
rapp_run_test
rapp_testing_tools
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record cognitive test performance arithmetic
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speech detection sphinx test headset nai oxi

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speech_detection_sphinx_test_nao_wav_1_ch_nai_oxi
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speech_detection_sphinx_test_ogg_deutera
speech_detection_sphinx_test_ogg_monday
speech_detection_sphinx_test_ogg_no
speech_detection_sphinx_test_ogg_oxi
speech_detection_sphinx_test_ogg_triti
speech_detection_sphinx_test_ogg_tuesday
speech_detection_sphinx_test_ogg_yes
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text to speech test or default

# **Chapter 3**

## **Class Index**

### 3.1 Class List

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

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speech_detection_sphinx_test_nao_wav_1_ch_yes_no.RappInterfaceTest
speech_detection_sphinx_test_nao_wav_1_ch_thelw_voithia.RappInterfaceTest
speech_detection_sphinx_test_nao_wav_1_ch_nai_oxi.RappInterfaceTest
speech_detection_sphinx_test_nao_wav_1_ch_email_robot.RappInterfaceTest
speech_detection_sphinx_test_headset_steile_mail.RappInterfaceTest
speech_detection_sphinx_test_headset_nai_oxi.RappInterfaceTest
speech_detection_sphinx_test_headset_deutera.RappInterfaceTest
speech_detection_google_test_ogg_sentence2.RappInterfaceTest
speech_detection_google_test_ogg_sentence1.RappInterfaceTest
record_cognitive_test_performance_reasoning.RappInterfaceTest
record_cognitive_test_performance_awareness.RappInterfaceTest
record_cognitive_test_performance_arithmetic.RappInterfaceTest
qr_detection_test_medium_near.RappInterfaceTest
qr_detection_test_medium_medium.RappInterfaceTest
qr_detection_test_medium_far.RappInterfaceTest
face_detection_test_multi_faces_jpg.RappInterfaceTest
qr_detection_test_hard_medium.RappInterfaceTest
qr_detection_test_hard_far.RappInterfaceTest
qr_detection_test_easy_near.RappInterfaceTest
qr_detection_test_easy_medium.RappInterfaceTest
qr_detection_test_easy_far.RappInterfaceTest
qr_detection_test_1.RappInterfaceTest
ontology_superclasses_of_test_1.RappInterfaceTest
ontology_subclasses_of_test_Oven.RappInterfaceTest
antology is subsuperplace of SpatialThing RappinterfaceTest

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denoise_profile_test_1.RappInterfaceTest	 99
cognitive_test_chooser_arithmetic.RappInterfaceTest	 100
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# **Chapter 4**

## File Index

### 4.1 File List

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/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_test_1.py	109
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# **Chapter 5**

# **Namespace Documentation**

# 5.1 available\_services\_test Namespace Reference

## Classes

class RappInterfaceTest

#### **Variables**

```
• tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

## 5.1.1 Variable Documentation

```
5.1.1.1 tuple available_services_test.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 26 of file available\_services\_test.py.

# 5.2 cognitive\_test\_chooser\_arithmetic Namespace Reference

# Classes

· class RappInterfaceTest

# **Variables**

```
• tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

## 5.2.1 Variable Documentation

```
5.2.1.1 tuple cognitive_test_chooser_arithmetic.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 25 of file cognitive\_test\_chooser\_arithmetic.py.

# 5.3 cognitive\_test\_chooser\_awareness Namespace Reference

#### Classes

· class RappInterfaceTest

### **Variables**

```
    tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

#### 5.3.1 Variable Documentation

```
5.3.1.1 tuple cognitive_test_chooser_awareness.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 25 of file cognitive\_test\_chooser\_awareness.py.

# 5.4 cognitive\_test\_chooser\_reasoning Namespace Reference

#### Classes

· class RappInterfaceTest

#### **Variables**

```
• tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

## 5.4.1 Variable Documentation

```
5.4.1.1 tuple cognitive_test_chooser_reasoning.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 25 of file cognitive\_test\_chooser\_reasoning.py.

# 5.5 denoise\_profile\_test\_1 Namespace Reference

#### Classes

· class RappInterfaceTest

## **Variables**

```
tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

# 5.5.1 Variable Documentation

5.5.1.1 tuple denoise\_profile\_test\_1.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

Definition at line 26 of file denoise\_profile\_test\_1.py.

# 5.6 face\_detection\_test\_close\_angle Namespace Reference

#### Classes

class RappInterfaceTest

#### **Variables**

```
• tuple path = os.path.dirname(os.path.realpath( file ))
```

#### 5.6.1 Variable Documentation

```
5.6.1.1 tuple face_detection_test_close_angle.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 26 of file face detection test close angle.py.

# 5.7 face\_detection\_test\_close\_straight Namespace Reference

#### **Classes**

· class RappInterfaceTest

#### **Variables**

```
• tuple path = os.path.dirname(os.path.realpath( file ))
```

# 5.7.1 Variable Documentation

5.7.1.1 tuple face\_detection\_test\_close\_straight.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

 $Definition\ at\ line\ 26\ of\ file\ face\_detection\_test\_close\_straight.py.$ 

# 5.8 face\_detection\_test\_far\_angle Namespace Reference

#### Classes

• class RappInterfaceTest

## **Variables**

```
    tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

## 5.8.1 Variable Documentation

5.8.1.1 tuple face\_detection\_test\_far\_angle.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

Definition at line 26 of file face\_detection\_test\_far\_angle.py.

# 5.9 face\_detection\_test\_far\_straight Namespace Reference

#### Classes

class RappInterfaceTest

#### **Variables**

```
• tuple path = os.path.dirname(os.path.realpath( file ))
```

#### 5.9.1 Variable Documentation

```
5.9.1.1 tuple face_detection_test_far_straight.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 26 of file face detection test far straight.py.

# 5.10 face\_detection\_test\_lenna\_png Namespace Reference

#### **Classes**

· class RappInterfaceTest

#### **Variables**

```
• tuple path = os.path.dirname(os.path.realpath( file ))
```

## 5.10.1 Variable Documentation

```
5.10.1.1 tuple face_detection_test_lenna_png.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 26 of file face\_detection\_test\_lenna\_png.py.

# 5.11 face\_detection\_test\_medium\_angle Namespace Reference

## Classes

· class RappInterfaceTest

# **Variables**

```
    tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

## 5.11.1 Variable Documentation

5.11.1.1 tuple face\_detection\_test\_medium\_angle.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

Definition at line 26 of file face\_detection\_test\_medium\_angle.py.

# 5.12 face\_detection\_test\_medium\_straight Namespace Reference

#### Classes

· class RappInterfaceTest

#### **Variables**

```
• tuple path = os.path.dirname(os.path.realpath( file ))
```

#### 5.12.1 Variable Documentation

```
5.12.1.1 tuple face_detection_test_medium_straight.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 26 of file face detection test medium straight.py.

# 5.13 face\_detection\_test\_multi\_faces\_jpg Namespace Reference

#### **Classes**

· class RappInterfaceTest

#### **Variables**

```
• tuple path = os.path.dirname(os.path.realpath( file ))
```

## 5.13.1 Variable Documentation

```
5.13.1.1 tuple face_detection_test_multi_faces_jpg.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 26 of file face\_detection\_test\_multi\_faces\_jpg.py.

# 5.14 face\_detection\_test\_two\_faces\_jpg Namespace Reference

## Classes

• class RappInterfaceTest

## **Variables**

```
tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

## 5.14.1 Variable Documentation

```
5.14.1.1 tuple face_detection_test_two_faces_jpg.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 26 of file face\_detection\_test\_two\_faces\_jpg.py.

# 5.15 ontology\_is\_subsuperclass\_of\_microwave\_oven Namespace Reference

#### Classes

· class RappInterfaceTest

#### **Variables**

```
• tuple path = os.path.dirname(os.path.realpath( file ))
```

#### 5.15.1 Variable Documentation

```
5.15.1.1 tuple ontology_is_subsuperclass_of_microwave_oven.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 27 of file ontology is subsuperclass of microwave oven.py.

# 5.16 ontology\_is\_subsuperclass\_of\_SpatialThing Namespace Reference

#### **Classes**

· class RappInterfaceTest

#### **Variables**

```
• tuple path = os.path.dirname(os.path.realpath( file ))
```

## 5.16.1 Variable Documentation

```
5.16.1.1 tuple ontology_is_subsuperclass_of_SpatialThing.__path__ = os.path.dirname(os.path.realpath(__file__))
```

 $Definition\ at\ line\ 27\ of\ file\ ontology\_is\_subsuperclass\_of\_Spatial Thing.py.$ 

# 5.17 ontology\_subclasses\_of\_test\_Oven Namespace Reference

## Classes

• class RappInterfaceTest

## **Variables**

```
tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

## 5.17.1 Variable Documentation

```
5.17.1.1 tuple ontology_subclasses_of_test_Oven.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 27 of file ontology\_subclasses\_of\_test\_Oven.py.

# 5.18 ontology\_superclasses\_of\_test\_1 Namespace Reference

#### Classes

· class RappInterfaceTest

#### **Variables**

```
• tuple path = os.path.dirname(os.path.realpath( file ))
```

#### 5.18.1 Variable Documentation

```
5.18.1.1 tuple ontology_superclasses_of_test_1.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 27 of file ontology superclasses of test 1.py.

# 5.19 qr\_detection\_test\_1 Namespace Reference

#### **Classes**

· class RappInterfaceTest

#### **Variables**

```
• tuple path = os.path.dirname(os.path.realpath( file ))
```

## 5.19.1 Variable Documentation

```
5.19.1.1 tuple qr_detection_test_1.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 27 of file qr\_detection\_test\_1.py.

# 5.20 qr\_detection\_test\_easy\_far Namespace Reference

## Classes

• class RappInterfaceTest

## **Variables**

```
tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

## 5.20.1 Variable Documentation

```
5.20.1.1 tuple qr_detection_test_easy_far.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 27 of file qr\_detection\_test\_easy\_far.py.

# 5.21 qr\_detection\_test\_easy\_medium Namespace Reference

#### Classes

· class RappInterfaceTest

#### **Variables**

```
• tuple path = os.path.dirname(os.path.realpath( file ))
```

#### 5.21.1 Variable Documentation

```
5.21.1.1 tuple qr_detection_test_easy_medium.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 27 of file qr detection test easy medium.py.

# 5.22 qr\_detection\_test\_easy\_near Namespace Reference

#### **Classes**

· class RappInterfaceTest

#### **Variables**

```
• tuple path = os.path.dirname(os.path.realpath( file ))
```

## 5.22.1 Variable Documentation

```
5.22.1.1 tuple qr_detection_test_easy_near.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 27 of file qr\_detection\_test\_easy\_near.py.

# 5.23 qr\_detection\_test\_hard\_far Namespace Reference

## Classes

· class RappInterfaceTest

## **Variables**

```
tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

## 5.23.1 Variable Documentation

```
5.23.1.1 tuple qr_detection_test_hard_far.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 27 of file qr\_detection\_test\_hard\_far.py.

# 5.24 qr\_detection\_test\_hard\_medium Namespace Reference

#### Classes

class RappInterfaceTest

#### **Variables**

```
• tuple path = os.path.dirname(os.path.realpath( file ))
```

#### 5.24.1 Variable Documentation

```
5.24.1.1 tuple qr_detection_test_hard_medium.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 27 of file qr detection test hard medium.py.

# 5.25 qr\_detection\_test\_hard\_near Namespace Reference

#### **Classes**

· class RappInterfaceTest

#### **Variables**

```
• tuple path = os.path.dirname(os.path.realpath( file ))
```

## 5.25.1 Variable Documentation

```
5.25.1.1 tuple qr_detection_test_hard_near.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 27 of file qr\_detection\_test\_hard\_near.py.

# 5.26 qr\_detection\_test\_medium\_far Namespace Reference

## Classes

• class RappInterfaceTest

# **Variables**

```
tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

## 5.26.1 Variable Documentation

```
5.26.1.1 tuple qr_detection_test_medium_far.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 27 of file qr\_detection\_test\_medium\_far.py.

# 5.27 qr\_detection\_test\_medium\_medium Namespace Reference

#### Classes

· class RappInterfaceTest

#### **Variables**

```
• tuple path = os.path.dirname(os.path.realpath( file ))
```

#### 5.27.1 Variable Documentation

```
5.27.1.1 tuple qr_detection_test_medium.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 27 of file qr detection test medium medium.py.

# 5.28 qr\_detection\_test\_medium\_near Namespace Reference

#### **Classes**

· class RappInterfaceTest

#### **Variables**

```
• tuple path = os.path.dirname(os.path.realpath( file ))
```

## 5.28.1 Variable Documentation

```
5.28.1.1 tuple qr_detection_test_medium_near.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 27 of file qr\_detection\_test\_medium\_near.py.

# 5.29 rapp\_run\_test Namespace Reference

# 5.30 rapp\_testing\_tools Namespace Reference

## **Namespaces**

· rapp\_testing\_core

# 5.31 rapp\_testing\_tools.rapp\_testing\_core Namespace Reference

#### Classes

• class bcolors
------##

#### **Functions**

· def append\_to\_system\_path

Append directory paths, given as input into the global system path.

def execute

```
-----##
```

def execute\_tests\_all

Load and execute input given tests.

def get\_test\_files

Parse input paths and export found test files.

def load\_tests\_paths

Parse and get all given tests path directories, plus the default ones.

· def main

Main.

def parse\_args

Parse input arguments.

def print\_results

Print final results.

#### **Variables**

- tuple \_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- tuple mutex = Lock()
- · dictionary results
- · list testClasses

----- Test Classess ----- ##

dictionary testClassMatch

-----##

## 5.31.1 Function Documentation

5.31.1.1 def rapp\_testing\_tools.rapp\_testing\_core.append\_to\_system\_path( paths)

Append directory paths, given as input into the global system path.

This is usefull in order to load test files under those directories.

Definition at line 167 of file rapp\_testing\_core.py.

5.31.1.2 def rapp\_testing\_tools.rapp\_testing\_core.execute ( module, id )

------ ##

Execute input test module

#### **Parameters**

	module	Imported test module to execute.
ſ	id	This test execution id

Definition at line 92 of file rapp\_testing\_core.py.

5.31.1.3 def rapp\_testing\_tools.rapp\_testing\_core.execute\_tests\_all(\_tests,\_numCalls,\_threaded\_)

Load and execute input given tests.

#### **Parameters**

tests	List of tests to execute.
numCalls	Number of executions.
threaded	If true the execution is handled by threads.

Definition at line 233 of file rapp\_testing\_core.py.

5.31.1.4 def rapp\_testing\_tools.rapp\_testing\_core.get\_test\_files ( args, paths )

Parse input paths and export found test files.

#### **Parameters**

args	Arguments.
paths	Path directories to look for test files.

Definition at line 197 of file rapp testing core.py.

5.31.1.5 def rapp\_testing\_tools.rapp\_testing\_core.load\_tests\_paths ( )

Parse and get all given tests path directories, plus the default ones.

#### Returns

Array of tests paths.

Definition at line 140 of file rapp\_testing\_core.py.

5.31.1.6 def rapp\_testing\_tools.rapp\_testing\_core.main()

Main.

Definition at line 283 of file rapp\_testing\_core.py.

5.31.1.7 def rapp\_testing\_tools.rapp\_testing\_core.parse\_args ( )

Parse input arguments.

Definition at line 113 of file rapp\_testing\_core.py.

5.31.1.8 def rapp\_testing\_tools.rapp\_testing\_core.print\_results ( )

Print final results.

Definition at line 175 of file rapp\_testing\_core.py.

## 5.31.2 Variable Documentation

5.31.2.1 tuple rapp testing tools.rapp testing core. path = os.path.dirname(os.path.realpath( file ))

Definition at line 35 of file rapp\_testing\_core.py.

5.31.2.2 tuple rapp\_testing\_tools.rapp\_testing\_core.mutex = Lock()

Definition at line 38 of file rapp\_testing\_core.py.

5.31.2.3 dictionary rapp\_testing\_tools.rapp\_testing\_core.results

#### Initial value:

```
1 = {
2     'success' : [],
3     'failed' : [],
4     'num_tests': 0
5 }
```

Definition at line 64 of file rapp\_testing\_core.py.

5.31.2.4 list rapp\_testing\_tools.rapp\_testing\_core.testClasses

### Initial value:

```
1 = [
2    'face-detection',
3    'qr-detection',
4    'speech-detection',
5    'speech-detection-sphinx4',
6    'speech-detection-google',
7    'ontology',
8    'cognitive',
9    'tts'
10 ]
```

----- Test Classess ----- ##

Definition at line 41 of file rapp\_testing\_core.py.

5.31.2.5 dictionary rapp\_testing\_tools.rapp\_testing\_core.testClassMatch

#### Initial value:

```
1 = {
2     'face-detection' : 'face',
3     'qr-detection' : 'qr',
4     'speech-detection' : 'speech',
5     'speech-detection-sphinx4' : 'sphinx4',
6     'speech-detection-google' : 'google',
7     'ontology' : 'ontology',
8     'cognitive': 'cognitive',
9     'tts': 'text_to_speech'
10 }
```

------##

Definition at line 53 of file rapp\_testing\_core.py.

# 5.32 record\_cognitive\_test\_performance\_arithmetic Namespace Reference

## **Classes**

class RappInterfaceTest

## **Variables**

#### 5.32.1 Variable Documentation

5.32.1.1 tuple record\_cognitive\_test\_performance\_arithmetic.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

Definition at line 25 of file record cognitive test performance arithmetic.py.

# 5.33 record\_cognitive\_test\_performance\_awareness Namespace Reference

#### Classes

· class RappInterfaceTest

#### **Variables**

• tuple path = os.path.dirname(os.path.realpath( file ))

#### 5.33.1 Variable Documentation

5.33.1.1 tuple record\_cognitive\_test\_performance\_awareness.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

Definition at line 25 of file record\_cognitive\_test\_performance\_awareness.py.

# 5.34 record\_cognitive\_test\_performance\_reasoning Namespace Reference

#### Classes

· class RappInterfaceTest

## **Variables**

• tuple \_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

#### 5.34.1 Variable Documentation

5.34.1.1 tuple record\_cognitive\_test\_performance\_reasoning.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

Definition at line 25 of file record\_cognitive\_test\_performance\_reasoning.py.

# 5.35 speech\_detection\_google\_test\_ogg\_sentence1 Namespace Reference

#### **Classes**

• class RappInterfaceTest

#### **Variables**

#### 5.35.1 Variable Documentation

5.35.1.1 tuple speech\_detection\_google\_test\_ogg\_sentence1.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

Definition at line 27 of file speech\_detection\_google\_test\_ogg\_sentence1.py.

# 5.36 speech\_detection\_google\_test\_ogg\_sentence2 Namespace Reference

#### Classes

· class RappInterfaceTest

#### **Variables**

tuple \_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

#### 5.36.1 Variable Documentation

5.36.1.1 tuple speech\_detection\_google\_test\_ogg\_sentence2.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

Definition at line 27 of file speech\_detection\_google\_test\_ogg\_sentence2.py.

# 5.37 speech\_detection\_sphinx\_test\_headset\_deutera Namespace Reference

#### Classes

· class RappInterfaceTest

## **Variables**

tuple \_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

#### 5.37.1 Variable Documentation

5.37.1.1 tuple speech\_detection\_sphinx\_test\_headset\_deutera.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

Definition at line 27 of file speech\_detection\_sphinx\_test\_headset\_deutera.py.

# 5.38 speech\_detection\_sphinx\_test\_headset\_nai\_oxi Namespace Reference

#### **Classes**

• class RappInterfaceTest

#### **Variables**

#### 5.38.1 Variable Documentation

5.38.1.1 tuple speech\_detection\_sphinx\_test\_headset\_nai\_oxi.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

Definition at line 27 of file speech\_detection\_sphinx\_test\_headset\_nai\_oxi.py.

# 5.39 speech\_detection\_sphinx\_test\_headset\_stelle\_mail Namespace Reference

#### Classes

class RappInterfaceTest

#### **Variables**

• tuple \_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

#### 5.39.1 Variable Documentation

5.39.1.1 tuple speech\_detection\_sphinx\_test\_headset\_steile\_mail.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

Definition at line 27 of file speech\_detection\_sphinx\_test\_headset\_steile\_mail.py.

# 5.40 speech detection sphinx test nao way 1 ch email robot Namespace Reference

#### **Classes**

· class RappInterfaceTest

# **Variables**

tuple \_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

# 5.40.1 Variable Documentation

5.40.1.1 tuple speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_-\_\_))

Definition at line 27 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.py.

# 5.41 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi Namespace Reference

## Classes

class RappInterfaceTest

#### Variables

#### 5.41.1 Variable Documentation

5.41.1.1 tuple speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

Definition at line 27 of file speech detection sphinx test nao wav 1 ch nai oxi.py.

# 5.42 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia Namespace Reference

#### **Classes**

class RappInterfaceTest

#### **Variables**

• tuple \_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

#### 5.42.1 Variable Documentation

5.42.1.1 tuple speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_\_))

Definition at line 27 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.py.

## 5.43 speech detection sphinx test nao way 1 ch yes no Namespace Reference

# Classes

• class RappInterfaceTest

#### **Variables**

• tuple \_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

# 5.43.1 Variable Documentation

5.43.1.1 tuple speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

 $Definition\ at\ line\ 27\ of\ file\ speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.py.$ 

# 5.44 speech\_detection\_sphinx\_test\_ogg\_deutera Namespace Reference

# Classes

```
tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

# 5.44.1 Variable Documentation

```
5.44.1.1 tuple speech_detection_sphinx_test_ogg_deutera.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 27 of file speech\_detection\_sphinx\_test\_ogg\_deutera.py.

# 5.45 speech\_detection\_sphinx\_test\_ogg\_monday Namespace Reference

#### Classes

class RappInterfaceTest

#### **Variables**

```
    tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

#### 5.45.1 Variable Documentation

```
5.45.1.1 tuple speech_detection_sphinx_test_ogg_monday.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 27 of file speech\_detection\_sphinx\_test\_ogg\_monday.py.

# 5.46 speech\_detection\_sphinx\_test\_ogg\_no Namespace Reference

## **Classes**

class RappInterfaceTest

#### **Variables**

```
• tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

#### 5.46.1 Variable Documentation

```
5.46.1.1 tuple speech_detection_sphinx_test_ogg_no.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 27 of file speech\_detection\_sphinx\_test\_ogg\_no.py.

# 5.47 speech\_detection\_sphinx\_test\_ogg\_oxi Namespace Reference

#### Classes

```
    tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

#### 5.47.1 Variable Documentation

```
5.47.1.1 tuple speech_detection_sphinx_test_ogg_oxi.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 27 of file speech\_detection\_sphinx\_test\_ogg\_oxi.py.

# 5.48 speech\_detection\_sphinx\_test\_ogg\_triti Namespace Reference

#### Classes

class RappInterfaceTest

#### **Variables**

```
    tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

#### 5.48.1 Variable Documentation

```
5.48.1.1 tuple speech_detection_sphinx_test_ogg_triti.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 27 of file speech\_detection\_sphinx\_test\_ogg\_triti.py.

# 5.49 speech\_detection\_sphinx\_test\_ogg\_tuesday Namespace Reference

## **Classes**

class RappInterfaceTest

#### **Variables**

```
• tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

## 5.49.1 Variable Documentation

```
5.49.1.1 \quad tuple \ speech\_detection\_sphinx\_test\_ogg\_tuesday.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
```

Definition at line 27 of file speech\_detection\_sphinx\_test\_ogg\_tuesday.py.

# 5.50 speech\_detection\_sphinx\_test\_ogg\_yes Namespace Reference

#### Classes

```
tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

## 5.50.1 Variable Documentation

```
5.50.1.1 tuple speech_detection_sphinx_test_ogg_yes.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 27 of file speech\_detection\_sphinx\_test\_ogg\_yes.py.

# 5.51 template Namespace Reference

#### Classes

· class RappInterfaceTest

#### **Variables**

```
tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

#### 5.51.1 Variable Documentation

```
5.51.1.1 tuple template.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 27 of file template.py.

# 5.52 text\_to\_speech\_test\_gr\_auto\_store\_file Namespace Reference

## **Classes**

· class RappInterfaceTest

#### **Variables**

```
• tuple __path__ = os.path.dirname(os.path.realpath(__file__))
```

#### 5.52.1 Variable Documentation

```
5.52.1.1 tuple text_to_speech_test_gr_auto_store_file.__path__ = os.path.dirname(os.path.realpath(__file__))
```

Definition at line 24 of file text\_to\_speech\_test\_gr\_auto\_store\_file.py.

# 5.53 text\_to\_speech\_test\_gr\_default Namespace Reference

#### Classes

• tuple \_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

## 5.53.1 Variable Documentation

5.53.1.1 tuple text\_to\_speech\_test\_gr\_default.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

Definition at line 24 of file text\_to\_speech\_test\_gr\_default.py.

Namespace Doc	cumentatio	n
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# **Chapter 6**

# **Class Documentation**

6.1 rapp_testing_tools.rapp_testing_core.bcolors Class	Reference
Console colors ##	
Static Public Attributes	
<ul> <li>string BOLD = '\033[1m'</li> <li>string ENDC = '\033[0m'</li> <li>string FAIL = '\033[91m'</li> <li>string HEADER = '\033[95m'</li> <li>string OKBLUE = '\033[94m'</li> <li>string OKGREEN = '\033[92m'</li> <li>string UNDERLINE = '\033[4m'</li> <li>string WARNING = '\033[93m'</li> </ul>	
6.1.1 Detailed Description Console colors ##  Definition at line 72 of file rapp_testing_core.py.	
6.1.2 Member Data Documentation	
6.1.2.1 string rapp_testing_tools.rapp_testing_core.bcolors.BOLD = '\033[1m' [ Definition at line 79 of file rapp_testing_core.py.	static]
6.1.2.2 string rapp_testing_tools.rapp_testing_core.bcolors.ENDC = '\033[0m' [ Definition at line 78 of file rapp_testing_core.py.	static]
6.1.2.3 string rapp_testing_tools.rapp_testing_core.bcolors.FAIL = '\033[91m' [ Definition at line 77 of file rapp_testing_core.py.	static]

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6.1.2.4 string rapp\_testing\_tools.rapp\_testing\_core.bcolors.HEADER = '\033[95m' [static]

Definition at line 73 of file rapp\_testing\_core.py.

6.1.2.5 string rapp\_testing\_tools.rapp\_testing\_core.bcolors.OKBLUE = '\033[94m' [static]

Definition at line 74 of file rapp\_testing\_core.py.

6.1.2.6 string rapp\_testing\_tools.rapp\_testing\_core.bcolors.OKGREEN = '\033[92m' [static]

Definition at line 75 of file rapp\_testing\_core.py.

6.1.2.7 string rapp\_testing\_tools.rapp\_testing\_core.bcolors.UNDERLINE = '\033[4m' [static]

Definition at line 80 of file rapp\_testing\_core.py.

6.1.2.8 string rapp\_testing\_tools.rapp\_testing\_core.bcolors.WARNING = '\033[93m' [static]

Definition at line 76 of file rapp\_testing\_core.py.

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

• /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/src/rapp\_testing\_tools/rapp\_testing\_core.py

# 6.2 qr\_detection\_test\_hard\_near.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- · def execute
- def validate

#### **Public Attributes**

- · elapsed time
- file uri
- rappCloud
- valid\_results

## 6.2.1 Detailed Description

Definition at line 32 of file qr\_detection\_test\_hard\_near.py.

## 6.2.2 Constructor & Destructor Documentation

6.2.2.1 def qr\_detection\_test\_hard\_near.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file qr\_detection\_test\_hard\_near.py.

## 6.2.3 Member Function Documentation

6.2.3.1 def qr\_detection\_test\_hard\_near.RappInterfaceTest.execute ( self )

Definition at line 48 of file qr\_detection\_test\_hard\_near.py.

6.2.3.2 def qr\_detection\_test\_hard\_near.RappInterfaceTest.validate ( self, response )

Definition at line 55 of file qr\_detection\_test\_hard\_near.py.

#### 6.2.4 Member Data Documentation

6.2.4.1 qr\_detection\_test\_hard\_near.RappInterfaceTest.elapsed\_time

Definition at line 52 of file qr\_detection\_test\_hard\_near.py.

6.2.4.2 gr\_detection\_test\_hard\_near.RappInterfaceTest.file\_uri

Definition at line 38 of file qr\_detection\_test\_hard\_near.py.

6.2.4.3 qr\_detection\_test\_hard\_near.RappInterfaceTest.rappCloud

Definition at line 35 of file qr detection test hard near.py.

6.2.4.4 qr\_detection\_test\_hard\_near.RappInterfaceTest.valid\_results

Definition at line 41 of file qr\_detection\_test\_hard\_near.py.

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

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_hard\_near.py

# 6.3 text\_to\_speech\_test\_gr\_default.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def init
- def execute
- · def validate

#### **Public Attributes**

- destDir
- elapsed\_time
- language
- · rappCloud
- text

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## 6.3.1 Detailed Description

Definition at line 29 of file text\_to\_speech\_test\_gr\_default.py.

## 6.3.2 Constructor & Destructor Documentation

6.3.2.1 def text\_to\_speech\_test\_gr\_default.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 31 of file text to speech test gr default.py.

#### 6.3.3 Member Function Documentation

6.3.3.1 def text\_to\_speech\_test\_gr\_default.RappInterfaceTest.execute ( self )

Definition at line 38 of file text\_to\_speech\_test\_gr\_default.py.

6.3.3.2 def text\_to\_speech\_test\_gr\_default.RappInterfaceTest.validate ( self, response )

Definition at line 46 of file text\_to\_speech\_test\_gr\_default.py.

#### 6.3.4 Member Data Documentation

6.3.4.1 text\_to\_speech\_test\_gr\_default.RappInterfaceTest.destDir

Definition at line 35 of file text\_to\_speech\_test\_gr\_default.py.

6.3.4.2 text\_to\_speech\_test\_gr\_default.RappInterfaceTest.elapsed\_time

Definition at line 43 of file text to speech test gr default.py.

6.3.4.3 text\_to\_speech\_test\_gr\_default.RappInterfaceTest.language

Definition at line 33 of file text\_to\_speech\_test\_gr\_default.py.

 $6.3.4.4 \quad text\_to\_speech\_test\_gr\_default.RappInterfaceTest.rappCloud$ 

Definition at line 32 of file text\_to\_speech\_test\_gr\_default.py.

6.3.4.5 text\_to\_speech\_test\_gr\_default.RappInterfaceTest.text

Definition at line 34 of file text\_to\_speech\_test\_gr\_default.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/text\_to\_speech\_test\_gr\_default.py

# 6.4 text\_to\_speech\_test\_gr\_auto\_store\_file.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def init
- · def execute
- · def validate

#### **Public Attributes**

- · destFilePath
- elapsed\_time
- language
- rappCloud
- text

#### 6.4.1 Detailed Description

Definition at line 29 of file text\_to\_speech\_test\_gr\_auto\_store\_file.py.

#### 6.4.2 Constructor & Destructor Documentation

6.4.2.1 def text\_to\_speech\_test\_gr\_auto\_store\_file.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 31 of file text\_to\_speech\_test\_gr\_auto\_store\_file.py.

#### 6.4.3 Member Function Documentation

6.4.3.1 def text\_to\_speech\_test\_gr\_auto\_store\_file.RappInterfaceTest.execute ( self )

Definition at line 38 of file text\_to\_speech\_test\_gr\_auto\_store\_file.py.

6.4.3.2 def text\_to\_speech\_test\_gr\_auto\_store\_file.RappInterfaceTest.validate ( self, response )

Definition at line 47 of file text\_to\_speech\_test\_gr\_auto\_store\_file.py.

# 6.4.4 Member Data Documentation

6.4.4.1 text\_to\_speech\_test\_gr\_auto\_store\_file.RappInterfaceTest.destFilePath

Definition at line 35 of file text\_to\_speech\_test\_gr\_auto\_store\_file.py.

6.4.4.2 text\_to\_speech\_test\_gr\_auto\_store\_file.RappInterfaceTest.elapsed\_time

Definition at line 44 of file text\_to\_speech\_test\_gr\_auto\_store\_file.py.

6.4.4.3 text\_to\_speech\_test\_gr\_auto\_store\_file.RappInterfaceTest.language

Definition at line 33 of file text\_to\_speech\_test\_gr\_auto\_store\_file.py.

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6.4.4.4 text\_to\_speech\_test\_gr\_auto\_store\_file.RappInterfaceTest.rappCloud

Definition at line 32 of file text\_to\_speech\_test\_gr\_auto\_store\_file.py.

6.4.4.5 text\_to\_speech\_test\_gr\_auto\_store\_file.RappInterfaceTest.text

Definition at line 34 of file text\_to\_speech\_test\_gr\_auto\_store\_file.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/text\_to\_speech\_test\_gr\_auto\_ store\_file.py

# 6.5 template.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def init
- def execute
- · def validate

#### **Public Attributes**

- · elapsed\_time
- file\_uri
- · rappCloud
- · valid\_results

## 6.5.1 Detailed Description

Definition at line 32 of file template.py.

## 6.5.2 Constructor & Destructor Documentation

6.5.2.1 def template.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file template.py.

## 6.5.3 Member Function Documentation

6.5.3.1 def template.RappInterfaceTest.execute ( self )

Definition at line 42 of file template.py.

6.5.3.2 def template.RappInterfaceTest.validate ( self, response )

Definition at line 51 of file template.py.

## 6.5.4 Member Data Documentation

6.5.4.1 template.RappInterfaceTest.elapsed\_time

Definition at line 48 of file template.py.

6.5.4.2 template.RappInterfaceTest.file\_uri

Definition at line 38 of file template.py.

6.5.4.3 template.RappInterfaceTest.rappCloud

Definition at line 35 of file template.py.

6.5.4.4 template.RappInterfaceTest.valid\_results

Definition at line 40 of file template.py.

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

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/template.py

# 6.6 speech\_detection\_sphinx\_test\_ogg\_yes.RappInterfaceTest Class Reference

## **Public Member Functions**

- def \_\_init\_\_
- def execute
- def validate

## **Public Attributes**

- · audio source
- elapsed\_time
- file\_uri
- grammar
- language
- rappCloud
- sentences
- user
- valid\_words\_found
- words

## 6.6.1 Detailed Description

Definition at line 32 of file speech detection sphinx test ogg yes.py.

#### 6.6.2 Constructor & Destructor Documentation

6.6.2.1 def speech\_detection\_sphinx\_test\_ogg\_yes.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file speech\_detection\_sphinx\_test\_ogg\_yes.py.

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#### 6.6.3 Member Function Documentation

6.6.3.1 def speech\_detection\_sphinx\_test\_ogg\_yes.RappInterfaceTest.execute ( self )

Definition at line 49 of file speech\_detection\_sphinx\_test\_ogg\_yes.py.

6.6.3.2 def speech\_detection\_sphinx\_test\_ogg\_yes.RappInterfaceTest.validate ( self, response )

Definition at line 64 of file speech\_detection\_sphinx\_test\_ogg\_yes.py.

#### 6.6.4 Member Data Documentation

6.6.4.1 speech\_detection\_sphinx\_test\_ogg\_yes.RappInterfaceTest.audio\_source

Definition at line 42 of file speech\_detection\_sphinx\_test\_ogg\_yes.py.

6.6.4.2 speech\_detection\_sphinx\_test\_ogg\_yes.RappInterfaceTest.elapsed\_time

Definition at line 61 of file speech detection sphinx test ogg yes.py.

6.6.4.3 speech\_detection\_sphinx\_test\_ogg\_yes.RappInterfaceTest.file\_uri

Definition at line 38 of file speech\_detection\_sphinx\_test\_ogg\_yes.py.

6.6.4.4 speech\_detection\_sphinx\_test\_ogg\_yes.RappInterfaceTest.grammar

Definition at line 45 of file speech\_detection\_sphinx\_test\_ogg\_yes.py.

 $6.6.4.5 \quad speech\_detection\_sphinx\_test\_ogg\_yes. RappInterface Test. language$ 

Definition at line 41 of file speech\_detection\_sphinx\_test\_ogg\_yes.py.

6.6.4.6 speech\_detection\_sphinx\_test\_ogg\_yes.RappInterfaceTest.rappCloud

Definition at line 35 of file speech\_detection\_sphinx\_test\_ogg\_yes.py.

 $6.6.4.7 \quad speech\_detection\_sphinx\_test\_ogg\_yes. RappInterface Test. sentences$ 

Definition at line 44 of file speech\_detection\_sphinx\_test\_ogg\_yes.py.

6.6.4.8 speech\_detection\_sphinx\_test\_ogg\_yes.RappInterfaceTest.user

Definition at line 46 of file speech\_detection\_sphinx\_test\_ogg\_yes.py.

6.6.4.9 speech\_detection\_sphinx\_test\_ogg\_yes.RappInterfaceTest.valid\_words\_found

Definition at line 47 of file speech\_detection\_sphinx\_test\_ogg\_yes.py.

6.6.4.10 speech\_detection\_sphinx\_test\_ogg\_yes.RappInterfaceTest.words

Definition at line 43 of file speech\_detection\_sphinx\_test\_ogg\_yes.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_ogg\_yes.py

# 6.7 speech\_detection\_sphinx\_test\_ogg\_tuesday.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- def execute
- · def validate

#### **Public Attributes**

- · audio source
- elapsed\_time
- file\_uri
- grammar
- · language
- rappCloud
- sentences
- user
- valid\_words\_found
- words

## 6.7.1 Detailed Description

Definition at line 32 of file speech detection sphinx test ogg tuesday.py.

#### 6.7.2 Constructor & Destructor Documentation

6.7.2.1 def speech\_detection\_sphinx\_test\_ogg\_tuesday.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file speech\_detection\_sphinx\_test\_ogg\_tuesday.py.

## 6.7.3 Member Function Documentation

6.7.3.1 def speech\_detection\_sphinx\_test\_ogg\_tuesday.RappInterfaceTest.execute ( self )

Definition at line 50 of file speech\_detection\_sphinx\_test\_ogg\_tuesday.py.

6.7.3.2 def speech\_detection\_sphinx\_test\_ogg\_tuesday.RappInterfaceTest.validate ( self, response )

Definition at line 64 of file speech\_detection\_sphinx\_test\_ogg\_tuesday.py.

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- 6.7.4 Member Data Documentation
- 6.7.4.1 speech\_detection\_sphinx\_test\_ogg\_tuesday.RappInterfaceTest.audio\_source

  Definition at line 42 of file speech detection sphinx test ogg tuesday.py.
- 6.7.4.2 speech\_detection\_sphinx\_test\_ogg\_tuesday.RappInterfaceTest.elapsed\_time

  Definition at line 61 of file speech\_detection\_sphinx\_test\_ogg\_tuesday.py.
- 6.7.4.3 speech\_detection\_sphinx\_test\_ogg\_tuesday.RappInterfaceTest.file\_uri

  Definition at line 38 of file speech\_detection\_sphinx\_test\_ogg\_tuesday.py.
- 6.7.4.4 speech\_detection\_sphinx\_test\_ogg\_tuesday.RappInterfaceTest.grammar

  Definition at line 45 of file speech\_detection\_sphinx\_test\_ogg\_tuesday.py.
- 6.7.4.5 speech\_detection\_sphinx\_test\_ogg\_tuesday.RappInterfaceTest.language

  Definition at line 41 of file speech\_detection\_sphinx\_test\_ogg\_tuesday.py.
- 6.7.4.6 speech\_detection\_sphinx\_test\_ogg\_tuesday.RappInterfaceTest.rappCloud

  Definition at line 35 of file speech\_detection\_sphinx\_test\_ogg\_tuesday.py.
- 6.7.4.7 speech\_detection\_sphinx\_test\_ogg\_tuesday.RappInterfaceTest.sentences

  Definition at line 44 of file speech\_detection\_sphinx\_test\_ogg\_tuesday.py.
- 6.7.4.8 speech\_detection\_sphinx\_test\_ogg\_tuesday.RappInterfaceTest.user

  Definition at line 46 of file speech\_detection\_sphinx\_test\_ogg\_tuesday.py.
- 6.7.4.9 speech\_detection\_sphinx\_test\_ogg\_tuesday.RappInterfaceTest.valid\_words\_found

  Definition at line 47 of file speech\_detection\_sphinx\_test\_ogg\_tuesday.py.
- 6.7.4.10 speech\_detection\_sphinx\_test\_ogg\_tuesday.RappInterfaceTest.words

  Definition at line 43 of file speech\_detection\_sphinx\_test\_ogg\_tuesday.py.

  The documentation for this class was generated from the following file:
  - /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_ogg\_tuesday.py

# 6.8 speech\_detection\_sphinx\_test\_ogg\_triti.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def init
- def execute
- · def validate

#### **Public Attributes**

- audio\_source
- elapsed\_time
- file\_uri
- grammar
- · language
- rappCloud
- · sentences
- user
- · valid\_words\_found
- words

## 6.8.1 Detailed Description

Definition at line 32 of file speech\_detection\_sphinx\_test\_ogg\_triti.py.

## 6.8.2 Constructor & Destructor Documentation

6.8.2.1 def speech\_detection\_sphinx\_test\_ogg\_triti.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file speech\_detection\_sphinx\_test\_ogg\_triti.py.

#### 6.8.3 Member Function Documentation

6.8.3.1 def speech\_detection\_sphinx\_test\_ogg\_triti.RappInterfaceTest.execute ( self )

Definition at line 50 of file speech detection sphinx test ogg triti.py.

 $6.8.3.2 \quad def\ speech\_detection\_sphinx\_test\_ogg\_triti. RappInterface Test. validate \left( \begin{array}{c} \textit{self}, \ \textit{response} \end{array} \right)$ 

Definition at line 64 of file speech\_detection\_sphinx\_test\_ogg\_triti.py.

## 6.8.4 Member Data Documentation

6.8.4.1 speech\_detection\_sphinx\_test\_ogg\_triti.RappInterfaceTest.audio\_source

Definition at line 42 of file speech\_detection\_sphinx\_test\_ogg\_triti.py.

6.8.4.2 speech\_detection\_sphinx\_test\_ogg\_triti.RappInterfaceTest.elapsed\_time

Definition at line 61 of file speech\_detection\_sphinx\_test\_ogg\_triti.py.

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6.8.4.3 speech\_detection\_sphinx\_test\_ogg\_triti.RappInterfaceTest.file\_uri Definition at line 38 of file speech\_detection\_sphinx\_test\_ogg\_triti.py. 6.8.4.4 speech\_detection\_sphinx\_test\_ogg\_triti.RappInterfaceTest.grammar Definition at line 45 of file speech detection sphinx test ogg triti.py. 6.8.4.5 speech\_detection\_sphinx\_test\_ogg\_triti.RappInterfaceTest.language Definition at line 41 of file speech detection sphinx test ogg triti.py. 6.8.4.6 speech\_detection\_sphinx\_test\_ogg\_triti.RappInterfaceTest.rappCloud Definition at line 35 of file speech\_detection\_sphinx\_test\_ogg\_triti.py. 6.8.4.7 speech\_detection\_sphinx\_test\_ogg\_triti.RappInterfaceTest.sentences Definition at line 44 of file speech\_detection\_sphinx\_test\_ogg\_triti.py. 6.8.4.8 speech\_detection\_sphinx\_test\_ogg\_triti.RappInterfaceTest.user Definition at line 46 of file speech\_detection\_sphinx\_test\_ogg\_triti.py. 6.8.4.9 speech\_detection\_sphinx\_test\_ogg\_triti.RappInterfaceTest.valid\_words\_found Definition at line 47 of file speech\_detection\_sphinx\_test\_ogg\_triti.py. 6.8.4.10 speech\_detection\_sphinx\_test\_ogg\_triti.RappInterfaceTest.words Definition at line 43 of file speech\_detection\_sphinx\_test\_ogg\_triti.py. The documentation for this class was generated from the following file:

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_ogg\_triti.py

# 6.9 speech\_detection\_sphinx\_test\_ogg\_oxi.RappInterfaceTest Class Reference

## **Public Member Functions**

- def \_\_init\_\_
- def execute
- def validate

#### **Public Attributes**

- · audio source
- · elapsed time
- file\_uri

- grammar
- language
- · rappCloud
- sentences
- user
- · valid\_words\_found
- words

#### 6.9.1 Detailed Description

Definition at line 32 of file speech\_detection\_sphinx\_test\_ogg\_oxi.py.

#### 6.9.2 Constructor & Destructor Documentation

6.9.2.1 def speech\_detection\_sphinx\_test\_ogg\_oxi.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file speech\_detection\_sphinx\_test\_ogg\_oxi.py.

#### 6.9.3 Member Function Documentation

6.9.3.1 def speech\_detection\_sphinx\_test\_ogg\_oxi.RappInterfaceTest.execute ( self )

Definition at line 50 of file speech\_detection\_sphinx\_test\_ogg\_oxi.py.

6.9.3.2 def speech\_detection\_sphinx\_test\_ogg\_oxi.RappInterfaceTest.validate ( self, response )

Definition at line 64 of file speech\_detection\_sphinx\_test\_ogg\_oxi.py.

# 6.9.4 Member Data Documentation

 $6.9.4.1 \quad speech\_detection\_sphinx\_test\_ogg\_oxi.RappInterfaceTest.audio\_source$ 

Definition at line 42 of file speech detection sphinx test ogg oxi.py.

 $6.9.4.2 \quad speech\_detection\_sphinx\_test\_ogg\_oxi.RappInterfaceTest.elapsed\_time$ 

Definition at line 61 of file speech\_detection\_sphinx\_test\_ogg\_oxi.py.

6.9.4.3 speech\_detection\_sphinx\_test\_ogg\_oxi.RappInterfaceTest.file\_uri

Definition at line 38 of file speech\_detection\_sphinx\_test\_ogg\_oxi.py.

6.9.4.4 speech detection sphinx test ogg oxi.RappInterfaceTest.grammar

Definition at line 45 of file speech\_detection\_sphinx\_test\_ogg\_oxi.py.

6.9.4.5 speech\_detection\_sphinx\_test\_ogg\_oxi.RappInterfaceTest.language

Definition at line 41 of file speech\_detection\_sphinx\_test\_ogg\_oxi.py.

6.9.4.6 speech\_detection\_sphinx\_test\_ogg\_oxi.RappInterfaceTest.rappCloud

Definition at line 35 of file speech\_detection\_sphinx\_test\_ogg\_oxi.py.

6.9.4.7 speech\_detection\_sphinx\_test\_ogg\_oxi.RappInterfaceTest.sentences

Definition at line 44 of file speech\_detection\_sphinx\_test\_ogg\_oxi.py.

6.9.4.8 speech\_detection\_sphinx\_test\_ogg\_oxi.RappInterfaceTest.user

Definition at line 46 of file speech\_detection\_sphinx\_test\_ogg\_oxi.py.

6.9.4.9 speech\_detection\_sphinx\_test\_ogg\_oxi.RappInterfaceTest.valid\_words\_found

Definition at line 47 of file speech\_detection\_sphinx\_test\_ogg\_oxi.py.

6.9.4.10 speech\_detection\_sphinx\_test\_ogg\_oxi.RappInterfaceTest.words

Definition at line 43 of file speech\_detection\_sphinx\_test\_ogg\_oxi.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_ogg\_oxi.py

# 6.10 speech\_detection\_sphinx\_test\_ogg\_no.RappInterfaceTest Class Reference

# **Public Member Functions**

- def \_\_init\_\_
- · def execute
- def validate

## **Public Attributes**

- audio\_source
- · elapsed\_time
- file\_uri
- grammar
- language
- · rappCloud
- · sentences
- user
- · valid\_words\_found
- words

# 6.10.1 Detailed Description

Definition at line 32 of file speech\_detection\_sphinx\_test\_ogg\_no.py.

## 6.10.2 Constructor & Destructor Documentation

6.10.2.1 def speech\_detection\_sphinx\_test\_ogg\_no.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file speech\_detection\_sphinx\_test\_ogg\_no.py.

#### 6.10.3 Member Function Documentation

6.10.3.1 def speech\_detection\_sphinx\_test\_ogg\_no.RappInterfaceTest.execute ( self )

Definition at line 50 of file speech\_detection\_sphinx\_test\_ogg\_no.py.

6.10.3.2 def speech\_detection\_sphinx\_test\_ogg\_no.RappInterfaceTest.validate ( self, response )

Definition at line 64 of file speech detection sphinx test ogg no.py.

## 6.10.4 Member Data Documentation

6.10.4.1 speech\_detection\_sphinx\_test\_ogg\_no.RappInterfaceTest.audio\_source

Definition at line 42 of file speech\_detection\_sphinx\_test\_ogg\_no.py.

6.10.4.2 speech\_detection\_sphinx\_test\_ogg\_no.RappInterfaceTest.elapsed\_time

Definition at line 61 of file speech\_detection\_sphinx\_test\_ogg\_no.py.

6.10.4.3 speech\_detection\_sphinx\_test\_ogg\_no.RappInterfaceTest.file\_uri

Definition at line 38 of file speech\_detection\_sphinx\_test\_ogg\_no.py.

6.10.4.4 speech\_detection\_sphinx\_test\_ogg\_no.RappInterfaceTest.grammar

Definition at line 45 of file speech detection sphinx test ogg no.py.

6.10.4.5 speech\_detection\_sphinx\_test\_ogg\_no.RappInterfaceTest.language

Definition at line 41 of file speech\_detection\_sphinx\_test\_ogg\_no.py.

6.10.4.6 speech\_detection\_sphinx\_test\_ogg\_no.RappInterfaceTest.rappCloud

Definition at line 35 of file speech\_detection\_sphinx\_test\_ogg\_no.py.

6.10.4.7 speech detection sphinx test ogg no.RappInterfaceTest.sentences

Definition at line 44 of file speech\_detection\_sphinx\_test\_ogg\_no.py.

6.10.4.8 speech\_detection\_sphinx\_test\_ogg\_no.RappInterfaceTest.user

Definition at line 46 of file speech\_detection\_sphinx\_test\_ogg\_no.py.

6.10.4.9 speech\_detection\_sphinx\_test\_ogg\_no.RappInterfaceTest.valid\_words\_found

Definition at line 47 of file speech\_detection\_sphinx\_test\_ogg\_no.py.

6.10.4.10 speech\_detection\_sphinx\_test\_ogg\_no.RappInterfaceTest.words

Definition at line 43 of file speech detection sphinx test ogg no.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_ogg\_no.py

# 6.11 speech\_detection\_sphinx\_test\_ogg\_monday.RappInterfaceTest Class Reference

## **Public Member Functions**

- def init
- · def execute
- · def validate

## **Public Attributes**

- audio\_source
- · elapsed\_time
- file\_uri
- grammar
- language
- rappCloud
- sentences
- user
- valid\_words\_found
- words

# 6.11.1 Detailed Description

Definition at line 32 of file speech\_detection\_sphinx\_test\_ogg\_monday.py.

## 6.11.2 Constructor & Destructor Documentation

6.11.2.1 def speech\_detection\_sphinx\_test\_ogg\_monday.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file speech\_detection\_sphinx\_test\_ogg\_monday.py.

# 6.11.3 Member Function Documentation

6.11.3.1 def speech\_detection\_sphinx\_test\_ogg\_monday.RappInterfaceTest.execute ( self )

Definition at line 50 of file speech\_detection\_sphinx\_test\_ogg\_monday.py.

6.11.3.2 def speech\_detection\_sphinx\_test\_ogg\_monday.RappInterfaceTest.validate ( self, response )

Definition at line 64 of file speech\_detection\_sphinx\_test\_ogg\_monday.py.

- 6.11.4 Member Data Documentation
- 6.11.4.1 speech\_detection\_sphinx\_test\_ogg\_monday.RappInterfaceTest.audio\_source

Definition at line 42 of file speech\_detection\_sphinx\_test\_ogg\_monday.py.

6.11.4.2 speech\_detection\_sphinx\_test\_ogg\_monday.RappInterfaceTest.elapsed\_time

Definition at line 61 of file speech\_detection\_sphinx\_test\_ogg\_monday.py.

6.11.4.3 speech\_detection\_sphinx\_test\_ogg\_monday.RappInterfaceTest.file\_uri

Definition at line 38 of file speech detection sphinx test ogg monday.py.

6.11.4.4 speech\_detection\_sphinx\_test\_ogg\_monday.RappInterfaceTest.grammar

Definition at line 45 of file speech\_detection\_sphinx\_test\_ogg\_monday.py.

6.11.4.5 speech\_detection\_sphinx\_test\_ogg\_monday.RappInterfaceTest.language

Definition at line 41 of file speech\_detection\_sphinx\_test\_ogg\_monday.py.

6.11.4.6 speech\_detection\_sphinx\_test\_ogg\_monday.RappInterfaceTest.rappCloud

Definition at line 35 of file speech\_detection\_sphinx\_test\_ogg\_monday.py.

 $6.11.4.7 \quad speech\_detection\_sphinx\_test\_ogg\_monday. RappInterface Test. sentences$ 

Definition at line 44 of file speech\_detection\_sphinx\_test\_ogg\_monday.py.

6.11.4.8 speech\_detection\_sphinx\_test\_ogg\_monday.RappInterfaceTest.user

Definition at line 46 of file speech\_detection\_sphinx\_test\_ogg\_monday.py.

6.11.4.9 speech\_detection\_sphinx\_test\_ogg\_monday.RappInterfaceTest.valid\_words\_found

Definition at line 47 of file speech\_detection\_sphinx\_test\_ogg\_monday.py.

 $6.11.4.10 \quad speech\_detection\_sphinx\_test\_ogg\_monday. RappInterface Test. words$ 

Definition at line 43 of file speech\_detection\_sphinx\_test\_ogg\_monday.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_ogg\_monday.py

# 6.12 speech\_detection\_sphinx\_test\_ogg\_deutera.RappInterfaceTest Class Reference

## **Public Member Functions**

- def init
- · def execute
- · def validate

## **Public Attributes**

- audio\_source
- elapsed\_time
- file\_uri
- grammar
- · language
- rappCloud
- sentences
- user
- · valid\_words\_found
- · words

# 6.12.1 Detailed Description

Definition at line 32 of file speech\_detection\_sphinx\_test\_ogg\_deutera.py.

# 6.12.2 Constructor & Destructor Documentation

6.12.2.1 def speech\_detection\_sphinx\_test\_ogg\_deutera.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file speech\_detection\_sphinx\_test\_ogg\_deutera.py.

#### 6.12.3 Member Function Documentation

6.12.3.1 def speech\_detection\_sphinx\_test\_ogg\_deutera.RappInterfaceTest.execute ( self )

Definition at line 50 of file speech detection sphinx test ogg deutera.py.

 $6.12.3.2 \quad def\ speech\_detection\_sphinx\_test\_ogg\_deutera. RappInterface Test. validate \left( \begin{array}{c} \textit{self, response} \end{array} \right)$ 

Definition at line 64 of file speech\_detection\_sphinx\_test\_ogg\_deutera.py.

## 6.12.4 Member Data Documentation

6.12.4.1 speech\_detection\_sphinx\_test\_ogg\_deutera.RappInterfaceTest.audio\_source

Definition at line 42 of file speech\_detection\_sphinx\_test\_ogg\_deutera.py.

6.12.4.2 speech\_detection\_sphinx\_test\_ogg\_deutera.RappInterfaceTest.elapsed\_time

Definition at line 61 of file speech\_detection\_sphinx\_test\_ogg\_deutera.py.

6.12.4.3 speech\_detection\_sphinx\_test\_ogg\_deutera.RappInterfaceTest.file\_uri Definition at line 38 of file speech\_detection\_sphinx\_test\_ogg\_deutera.py. 6.12.4.4 speech\_detection\_sphinx\_test\_ogg\_deutera.RappInterfaceTest.grammar Definition at line 45 of file speech detection sphinx test ogg deutera.py. 6.12.4.5 speech\_detection\_sphinx\_test\_ogg\_deutera.RappInterfaceTest.language Definition at line 41 of file speech\_detection\_sphinx\_test\_ogg\_deutera.py. 6.12.4.6 speech\_detection\_sphinx\_test\_ogg\_deutera.RappInterfaceTest.rappCloud Definition at line 35 of file speech\_detection\_sphinx\_test\_ogg\_deutera.py. 6.12.4.7 speech\_detection\_sphinx\_test\_ogg\_deutera.RappInterfaceTest.sentences Definition at line 44 of file speech\_detection\_sphinx\_test\_ogg\_deutera.py. 6.12.4.8 speech\_detection\_sphinx\_test\_ogg\_deutera.RappInterfaceTest.user Definition at line 46 of file speech\_detection\_sphinx\_test\_ogg\_deutera.py. 6.12.4.9 speech detection sphinx test ogg deutera.RappInterfaceTest.valid words found Definition at line 47 of file speech\_detection\_sphinx\_test\_ogg\_deutera.py. 6.12.4.10 speech\_detection\_sphinx\_test\_ogg\_deutera.RappInterfaceTest.words Definition at line 43 of file speech\_detection\_sphinx\_test\_ogg\_deutera.py.

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_-test\_ogg\_deutera.py

# 6.13 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.RappInterfaceTest Class Reference

## **Public Member Functions**

- def \_\_init\_\_
- def execute
- · def validate

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

## **Public Attributes**

- · audio source
- elapsed\_time
- file\_uri
- grammar
- language
- · rappCloud
- sentences
- user
- · valid\_words\_found
- · words

## 6.13.1 Detailed Description

Definition at line 32 of file speech detection sphinx test nao wav 1 ch yes no.py.

## 6.13.2 Constructor & Destructor Documentation

6.13.2.1 def speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.py.

## 6.13.3 Member Function Documentation

6.13.3.1 def speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.RappInterfaceTest.execute ( self )

Definition at line 49 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.py.

6.13.3.2 def speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.RappInterfaceTest.validate ( self, response )

Definition at line 63 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.py.

## 6.13.4 Member Data Documentation

6.13.4.1 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.RappInterfaceTest.audio\_source

Definition at line 41 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.py.

 $6.13.4.2 \quad speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no. RappInterface Test. elapsed\_time$ 

Definition at line 60 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.py.

6.13.4.3 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.RappInterfaceTest.file\_uri

Definition at line 38 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.py.

6.13.4.4 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.RappInterfaceTest.grammar

Definition at line 44 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.py.

```
Definition at line 40 of file speech_detection_sphinx_test_nao_wav_1_ch_yes_no.RappInterfaceTest.language

Definition at line 40 of file speech_detection_sphinx_test_nao_wav_1_ch_yes_no.py.

6.13.4.6 speech_detection_sphinx_test_nao_wav_1_ch_yes_no.RappInterfaceTest.rappCloud

Definition at line 35 of file speech_detection_sphinx_test_nao_wav_1_ch_yes_no.py.

6.13.4.7 speech_detection_sphinx_test_nao_wav_1_ch_yes_no.RappInterfaceTest.sentences

Definition at line 43 of file speech_detection_sphinx_test_nao_wav_1_ch_yes_no.py.

6.13.4.8 speech_detection_sphinx_test_nao_wav_1_ch_yes_no.RappInterfaceTest.user

Definition at line 45 of file speech_detection_sphinx_test_nao_wav_1_ch_yes_no.py.

6.13.4.9 speech_detection_sphinx_test_nao_wav_1_ch_yes_no.RappInterfaceTest.valid_words_found

Definition at line 46 of file speech_detection_sphinx_test_nao_wav_1_ch_yes_no.py.

6.13.4.10 speech_detection_sphinx_test_nao_wav_1_ch_yes_no.RappInterfaceTest.words

Definition at line 42 of file speech_detection_sphinx_test_nao_wav_1_ch_yes_no.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.py

# 6.14 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.RappInterfaceTest Class Reference

## **Public Member Functions**

- def \_\_init\_\_
- · def execute
- · def validate

# **Public Attributes**

- · audio source
- elapsed\_time
- · file uri
- grammar
- language
- · rappCloud
- · sentences
- user
- · valid words found
- words

# 6.14.1 Detailed Description

Definition at line 32 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.py.

## 6.14.2 Constructor & Destructor Documentation

6.14.2.1 def speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.py.

# 6.14.3 Member Function Documentation

6.14.3.1 def speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.RappInterfaceTest.execute ( self )

Definition at line 49 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.py.

6.14.3.2 def speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.RappInterfaceTest.validate ( *self*, *response* )

Definition at line 63 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.py.

## 6.14.4 Member Data Documentation

Definition at line 41 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.RappInterfaceTest.audio\_source

Definition at line 41 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.py.

6.14.4.2 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.RappInterfaceTest.elapsed\_time

Definition at line 60 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.py.

6.14.4.3 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.RappInterfaceTest.file\_uri

Definition at line 38 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.RappInterfaceTest.grammar

Definition at line 44 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.RappInterfaceTest.language

Definition at line 40 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.RappInterfaceTest.language

Definition at line 40 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.RappInterfaceTest.rappCloud

Definition at line 35 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.RappInterfaceTest.rappCloud

Definition at line 35 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.RappInterfaceTest.sentences

Definition at line 43 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.py.

6.14.4.8 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.RappInterfaceTest.user

Definition at line 45 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.py.

6.14.4.9 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.RappInterfaceTest.valid\_words\_found

Definition at line 46 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.py.

6.14.4.10 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.RappInterfaceTest.words

Definition at line 42 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.py

# 6.15 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- · def execute
- def validate

## **Public Attributes**

- audio\_source
- · elapsed\_time
- file\_uri
- grammar
- language
- · rappCloud
- sentences
- user
- · valid\_words\_found
- words

# 6.15.1 Detailed Description

Definition at line 32 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.py.

# 6.15.2 Constructor & Destructor Documentation

6.15.2.1 def speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.py.

## 6.15.3 Member Function Documentation

6.15.3.1 def speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.RappInterfaceTest.execute ( self )

Definition at line 48 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.py.

6.15.3.2 def speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.RappInterfaceTest.validate ( self, response )

Definition at line 63 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.py.

#### 6.15.4 Member Data Documentation

6.15.4.1 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.RappInterfaceTest.audio\_source Definition at line 41 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.py. 6.15.4.2 speech detection sphinx test nao way 1 ch nai oxi.RappInterfaceTest.elapsed time Definition at line 60 of file speech detection sphinx test nao wav 1 ch nai oxi.py. 6.15.4.3 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.RappInterfaceTest.file\_uri Definition at line 38 of file speech detection sphinx test nao wav 1 ch nai oxi.py. 6.15.4.4 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.RappInterfaceTest.grammar Definition at line 44 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.py. 6.15.4.5 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.RappInterfaceTest.language Definition at line 40 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.py. 6.15.4.6 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.RappInterfaceTest.rappCloud Definition at line 35 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.py. 6.15.4.7 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.RappInterfaceTest.sentences Definition at line 43 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.py. 6.15.4.8 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.RappInterfaceTest.user

6.15.4.9 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.RappInterfaceTest.valid\_words\_found

Definition at line 46 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.py.

Definition at line 45 of file speech detection sphinx test nao wav 1 ch nai oxi.py.

6.15.4.10 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.RappInterfaceTest.words

Definition at line 42 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.py

# 6.16 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.RappInterfaceTest Class Reference

## **Public Member Functions**

- def \_\_init\_\_
- def execute
- · def validate

## **Public Attributes**

- · audio\_source
- elapsed time
- file uri
- grammar
- language
- rappCloud
- · sentences
- user
- · valid\_words\_found
- · words

# 6.16.1 Detailed Description

Definition at line 32 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.py.

# 6.16.2 Constructor & Destructor Documentation

6.16.2.1 def speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.py.

# 6.16.3 Member Function Documentation

6.16.3.1 def speech detection sphinx test nao way 1 ch email robot.RappInterfaceTest.execute ( self )

Definition at line 48 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.py.

6.16.3.2 def speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.RappInterfaceTest.validate( self, response )

Definition at line 63 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.py.

## 6.16.4 Member Data Documentation

6.16.4.1 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.RappInterfaceTest.audio\_source Definition at line 41 of file speech detection sphinx test nao way 1 ch email robot.py. 6.16.4.2 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.RappInterfaceTest.elapsed\_time Definition at line 60 of file speech detection sphinx test nao way 1 ch email robot.py. 6.16.4.3 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.RappInterfaceTest.file\_uri Definition at line 38 of file speech detection sphinx test nao way 1 ch email robot.py.  $6.16.4.4 \quad speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot. RappInterface Test. grammar$ Definition at line 44 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.py. 6.16.4.5 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.RappInterfaceTest.language Definition at line 40 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.py. 6.16.4.6 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.RappInterfaceTest.rappCloud Definition at line 35 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.py. 6.16.4.7 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.RappInterfaceTest.sentences Definition at line 43 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.py. 6.16.4.8 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.RappInterfaceTest.user Definition at line 45 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.py. 6.16.4.9 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.RappInterfaceTest.valid\_words\_found Definition at line 46 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.py. 6.16.4.10 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.RappInterfaceTest.words Definition at line 42 of file speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.py. The documentation for this class was generated from the following file:

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_nao\_wav\_1 ch\_email\_robot.py

# 6.17 speech\_detection\_sphinx\_test\_headset\_steile\_mail.RappInterfaceTest Class Reference

# **Public Member Functions**

- def init
- def execute
- · def validate

# **Public Attributes**

- · audio\_source
- elapsed\_time
- file\_uri
- grammar
- language
- rappCloud
- · sentences
- user
- · valid words found
- words

# 6.17.1 Detailed Description

Definition at line 32 of file speech\_detection\_sphinx\_test\_headset\_steile\_mail.py.

# 6.17.2 Constructor & Destructor Documentation

6.17.2.1 def speech\_detection\_sphinx\_test\_headset\_steile\_mail.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file speech\_detection\_sphinx\_test\_headset\_steile\_mail.py.

## 6.17.3 Member Function Documentation

6.17.3.1 def speech\_detection\_sphinx\_test\_headset\_steile\_mail.RappInterfaceTest.execute ( self )

Definition at line 49 of file speech\_detection\_sphinx\_test\_headset\_steile\_mail.py.

6.17.3.2 def speech\_detection\_sphinx\_test\_headset\_steile\_mail.RappInterfaceTest.validate ( self, response )

Definition at line 63 of file speech\_detection\_sphinx\_test\_headset\_steile\_mail.py.

# 6.17.4 Member Data Documentation

6.17.4.1 speech\_detection\_sphinx\_test\_headset\_steile\_mail.RappInterfaceTest.audio\_source

Definition at line 41 of file speech\_detection\_sphinx\_test\_headset\_steile\_mail.py.

6.17.4.2 speech\_detection\_sphinx\_test\_headset\_steile\_mail.RappInterfaceTest.elapsed\_time

Definition at line 60 of file speech\_detection\_sphinx\_test\_headset\_steile\_mail.py.

6.17.4.3 speech\_detection\_sphinx\_test\_headset\_stelle\_mail.RappInterfaceTest.file\_uri Definition at line 38 of file speech detection sphinx test headset steile mail.py. 6.17.4.4 speech\_detection\_sphinx\_test\_headset\_stelle\_mail.RappInterfaceTest.grammar Definition at line 44 of file speech detection sphinx test headset steile mail.py. 6.17.4.5 speech\_detection\_sphinx\_test\_headset\_stelle\_mail.RappInterfaceTest.language Definition at line 40 of file speech\_detection\_sphinx\_test\_headset\_steile\_mail.py. 6.17.4.6 speech detection sphinx test headset stelle mail.RappInterfaceTest.rappCloud Definition at line 35 of file speech\_detection\_sphinx\_test\_headset\_steile\_mail.py. 6.17.4.7 speech\_detection\_sphinx\_test\_headset\_stelle\_mail.RappInterfaceTest.sentences Definition at line 43 of file speech\_detection\_sphinx\_test\_headset\_steile\_mail.py. 6.17.4.8 speech\_detection\_sphinx\_test\_headset\_stelle\_mail.RappInterfaceTest.user Definition at line 45 of file speech\_detection\_sphinx\_test\_headset\_steile\_mail.py. 6.17.4.9 speech detection sphinx test headset stelle mail.RappInterfaceTest.valid words found Definition at line 46 of file speech\_detection\_sphinx\_test\_headset\_steile\_mail.py. 6.17.4.10 speech\_detection\_sphinx\_test\_headset\_steile\_mail.RappInterfaceTest.words Definition at line 42 of file speech\_detection\_sphinx\_test\_headset\_steile\_mail.py. The documentation for this class was generated from the following file:

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_headset\_steile\_mail.py

# 6.18 speech\_detection\_sphinx\_test\_headset\_nai\_oxi.RappInterfaceTest Class Reference

## **Public Member Functions**

- def \_\_init\_\_
- def execute
- · def validate

# **Public Attributes**

- · audio source
- elapsed\_time
- file\_uri
- grammar
- language
- · rappCloud
- sentences
- user
- · valid\_words\_found
- words

## 6.18.1 Detailed Description

Definition at line 32 of file speech detection sphinx test headset nai oxi.py.

## 6.18.2 Constructor & Destructor Documentation

6.18.2.1 def speech\_detection\_sphinx\_test\_headset\_nai\_oxi.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file speech\_detection\_sphinx\_test\_headset\_nai\_oxi.py.

## 6.18.3 Member Function Documentation

6.18.3.1 def speech\_detection\_sphinx\_test\_headset\_nai\_oxi.RappInterfaceTest.execute ( self )

Definition at line 49 of file speech\_detection\_sphinx\_test\_headset\_nai\_oxi.py.

6.18.3.2 def speech\_detection\_sphinx\_test\_headset\_nai\_oxi.RappInterfaceTest.validate ( self, response )

Definition at line 63 of file speech\_detection\_sphinx\_test\_headset\_nai\_oxi.py.

## 6.18.4 Member Data Documentation

6.18.4.1 speech\_detection\_sphinx\_test\_headset\_nai\_oxi.RappInterfaceTest.audio\_source

Definition at line 41 of file speech\_detection\_sphinx\_test\_headset\_nai\_oxi.py.

 $6.18.4.2 \quad speech\_detection\_sphinx\_test\_headset\_nai\_oxi. RappInterface Test.elapsed\_time$ 

Definition at line 60 of file speech\_detection\_sphinx\_test\_headset\_nai\_oxi.py.

6.18.4.3 speech\_detection\_sphinx\_test\_headset\_nai\_oxi.RappInterfaceTest.file\_uri

Definition at line 38 of file speech\_detection\_sphinx\_test\_headset\_nai\_oxi.py.

6.18.4.4 speech\_detection\_sphinx\_test\_headset\_nai\_oxi.RappInterfaceTest.grammar

Definition at line 44 of file speech\_detection\_sphinx\_test\_headset\_nai\_oxi.py.

```
Definition at line 40 of file speech_detection_sphinx_test_headset_nai_oxi.RappInterfaceTest.language

Definition at line 40 of file speech_detection_sphinx_test_headset_nai_oxi.py.

6.18.4.6 speech_detection_sphinx_test_headset_nai_oxi.RappInterfaceTest.rappCloud

Definition at line 35 of file speech_detection_sphinx_test_headset_nai_oxi.py.

6.18.4.7 speech_detection_sphinx_test_headset_nai_oxi.RappInterfaceTest.sentences

Definition at line 43 of file speech_detection_sphinx_test_headset_nai_oxi.py.

6.18.4.8 speech_detection_sphinx_test_headset_nai_oxi.RappInterfaceTest.user

Definition at line 45 of file speech_detection_sphinx_test_headset_nai_oxi.py.

6.18.4.9 speech_detection_sphinx_test_headset_nai_oxi.RappInterfaceTest.valid_words_found

Definition at line 46 of file speech_detection_sphinx_test_headset_nai_oxi.py.

6.18.4.10 speech_detection_sphinx_test_headset_nai_oxi.RappInterfaceTest.words

Definition at line 42 of file speech_detection_sphinx_test_headset_nai_oxi.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_headset\_nai\_oxi.py

# 6.19 speech\_detection\_sphinx\_test\_headset\_deutera.RappInterfaceTest Class Reference

# **Public Member Functions**

- def \_\_init\_\_
- · def execute
- · def validate

# **Public Attributes**

- · audio\_source
- · elapsed\_time
- · file uri
- grammar
- language
- · rappCloud
- · sentences
- user
- · valid words found
- words

## 6.19.1 Detailed Description

Definition at line 32 of file speech\_detection\_sphinx\_test\_headset\_deutera.py.

## 6.19.2 Constructor & Destructor Documentation

6.19.2.1 def speech\_detection\_sphinx\_test\_headset\_deutera.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file speech\_detection\_sphinx\_test\_headset\_deutera.py.

# 6.19.3 Member Function Documentation

6.19.3.1 def speech\_detection\_sphinx\_test\_headset\_deutera.RappInterfaceTest.execute ( self )

Definition at line 49 of file speech\_detection\_sphinx\_test\_headset\_deutera.py.

6.19.3.2 def speech\_detection\_sphinx\_test\_headset\_deutera.RappInterfaceTest.validate ( self, response )

Definition at line 63 of file speech\_detection\_sphinx\_test\_headset\_deutera.py.

## 6.19.4 Member Data Documentation

6.19.4.1 speech\_detection\_sphinx\_test\_headset\_deutera.RappInterfaceTest.audio\_source

Definition at line 41 of file speech\_detection\_sphinx\_test\_headset\_deutera.py.

6.19.4.2 speech\_detection\_sphinx\_test\_headset\_deutera.RappInterfaceTest.elapsed\_time

Definition at line 60 of file speech\_detection\_sphinx\_test\_headset\_deutera.py.

6.19.4.3 speech\_detection\_sphinx\_test\_headset\_deutera.RappInterfaceTest.file\_uri

Definition at line 38 of file speech\_detection\_sphinx\_test\_headset\_deutera.py.

 $6.19.4.4 \quad speech\_detection\_sphinx\_test\_headset\_deutera. RappInterface Test. grammar$ 

Definition at line 44 of file speech\_detection\_sphinx\_test\_headset\_deutera.py.

 $6.19.4.5 \quad speech\_detection\_sphinx\_test\_headset\_deutera. RappInterface Test. language$ 

Definition at line 40 of file speech\_detection\_sphinx\_test\_headset\_deutera.py.

6.19.4.6 speech\_detection\_sphinx\_test\_headset\_deutera.RappInterfaceTest.rappCloud

Definition at line 35 of file speech\_detection\_sphinx\_test\_headset\_deutera.py.

6.19.4.7 speech\_detection\_sphinx\_test\_headset\_deutera.RappInterfaceTest.sentences

Definition at line 43 of file speech\_detection\_sphinx\_test\_headset\_deutera.py.

6.19.4.8 speech\_detection\_sphinx\_test\_headset\_deutera.RappInterfaceTest.user

Definition at line 45 of file speech\_detection\_sphinx\_test\_headset\_deutera.py.

6.19.4.9 speech\_detection\_sphinx\_test\_headset\_deutera.RappInterfaceTest.valid\_words\_found

Definition at line 46 of file speech\_detection\_sphinx\_test\_headset\_deutera.py.

6.19.4.10 speech\_detection\_sphinx\_test\_headset\_deutera.RappInterfaceTest.words

Definition at line 42 of file speech\_detection\_sphinx\_test\_headset\_deutera.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_headset\_deutera.py

# 6.20 speech\_detection\_google\_test\_ogg\_sentence2.RappInterfaceTest Class Reference

## **Public Member Functions**

- def init
- def execute
- · def validate

# **Public Attributes**

- audio source
- elapsed\_time
- file uri
- · language
- · rappCloud
- user
- valid\_words\_found

## 6.20.1 Detailed Description

Definition at line 32 of file speech detection google test ogg sentence2.py.

## 6.20.2 Constructor & Destructor Documentation

6.20.2.1 def speech\_detection\_google\_test\_ogg\_sentence2.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file speech\_detection\_google\_test\_ogg\_sentence2.py.

## 6.20.3 Member Function Documentation

6.20.3.1 def speech\_detection\_google\_test\_ogg\_sentence2.RappInterfaceTest.execute ( self )

Definition at line 55 of file speech\_detection\_google\_test\_ogg\_sentence2.py.

6.20.3.2 def speech\_detection\_google\_test\_ogg\_sentence2.RappInterfaceTest.validate ( self, response )

Definition at line 66 of file speech\_detection\_google\_test\_ogg\_sentence2.py.

#### 6.20.4 Member Data Documentation

 $6.20.4.1 \quad speech\_detection\_google\_test\_ogg\_sentence 2. RappInterface Test. audio\_source$ 

Definition at line 42 of file speech\_detection\_google\_test\_ogg\_sentence2.py.

6.20.4.2 speech\_detection\_google\_test\_ogg\_sentence2.RappInterfaceTest.elapsed\_time

Definition at line 63 of file speech detection google test ogg sentence2.py.

6.20.4.3 speech\_detection\_google\_test\_ogg\_sentence2.RappInterfaceTest.file\_uri

Definition at line 38 of file speech\_detection\_google\_test\_ogg\_sentence2.py.

6.20.4.4 speech\_detection\_google\_test\_ogg\_sentence2.RappInterfaceTest.language

Definition at line 41 of file speech\_detection\_google\_test\_ogg\_sentence2.py.

6.20.4.5 speech\_detection\_google\_test\_ogg\_sentence2.RappInterfaceTest.rappCloud

Definition at line 35 of file speech\_detection\_google\_test\_ogg\_sentence2.py.

6.20.4.6 speech detection google test ogg sentence2.RappInterfaceTest.user

Definition at line 43 of file speech\_detection\_google\_test\_ogg\_sentence2.py.

 $6.20.4.7 \quad speech\_detection\_google\_test\_ogg\_sentence 2. RappInterface Test. valid\_words\_found$ 

Definition at line 44 of file speech\_detection\_google\_test\_ogg\_sentence2.py.

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

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_google\_test ogg\_sentence2.py

# 6.21 speech\_detection\_google\_test\_ogg\_sentence1.RappInterfaceTest Class Reference

## **Public Member Functions**

- def \_\_init\_\_
- def execute
- · def validate

## **Public Attributes**

- audio\_source
- elapsed\_time
- file\_uri
- language
- rappCloud
- user
- · valid words found

## 6.21.1 Detailed Description

Definition at line 32 of file speech\_detection\_google\_test\_ogg\_sentence1.py.

#### 6.21.2 Constructor & Destructor Documentation

6.21.2.1 def speech detection google test ogg sentence1.RappInterfaceTest. init ( self )

Definition at line 34 of file speech\_detection\_google\_test\_ogg\_sentence1.py.

#### 6.21.3 Member Function Documentation

6.21.3.1 def speech\_detection\_google\_test\_ogg\_sentence1.RappInterfaceTest.execute ( self )

Definition at line 54 of file speech\_detection\_google\_test\_ogg\_sentence1.py.

6.21.3.2 def speech\_detection\_google\_test\_ogg\_sentence1.RappInterfaceTest.validate ( self, response )

Definition at line 65 of file speech\_detection\_google\_test\_ogg\_sentence1.py.

#### 6.21.4 Member Data Documentation

6.21.4.1 speech\_detection\_google\_test\_ogg\_sentence1.RappInterfaceTest.audio\_source

Definition at line 42 of file speech\_detection\_google\_test\_ogg\_sentence1.py.

6.21.4.2 speech\_detection\_google\_test\_ogg\_sentence1.RappInterfaceTest.elapsed\_time

Definition at line 62 of file speech\_detection\_google\_test\_ogg\_sentence1.py.

6.21.4.3 speech\_detection\_google\_test\_ogg\_sentence1.RappInterfaceTest.file\_uri

Definition at line 38 of file speech\_detection\_google\_test\_ogg\_sentence1.py.

6.21.4.4 speech\_detection\_google\_test\_ogg\_sentence1.RappInterfaceTest.language

Definition at line 41 of file speech\_detection\_google\_test\_ogg\_sentence1.py.

6.21.4.5 speech\_detection\_google\_test\_ogg\_sentence1.RappInterfaceTest.rappCloud

Definition at line 35 of file speech\_detection\_google\_test\_ogg\_sentence1.py.

6.21.4.6 speech\_detection\_google\_test\_ogg\_sentence1.RappInterfaceTest.user

Definition at line 43 of file speech\_detection\_google\_test\_ogg\_sentence1.py.

6.21.4.7 speech\_detection\_google\_test\_ogg\_sentence1.RappInterfaceTest.valid\_words\_found

Definition at line 44 of file speech\_detection\_google\_test\_ogg\_sentence1.py.

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

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_google\_test ogg\_sentence1.py

# 6.22 record\_cognitive\_test\_performance\_reasoning.RappInterfaceTest Class Reference

# **Public Member Functions**

- def \_\_init\_\_
- · def execute
- · def validate

#### **Public Attributes**

- · elapsed time
- · rappCloud
- score
- test
- username
- valid\_result\_partial

# 6.22.1 Detailed Description

Definition at line 30 of file record\_cognitive\_test\_performance\_reasoning.py.

# 6.22.2 Constructor & Destructor Documentation

6.22.2.1 def record\_cognitive\_test\_performance\_reasoning.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 32 of file record\_cognitive\_test\_performance\_reasoning.py.

# 6.22.3 Member Function Documentation

6.22.3.1 def record\_cognitive\_test\_performance\_reasoning.RappInterfaceTest.execute ( self )

Definition at line 40 of file record\_cognitive\_test\_performance\_reasoning.py.

6.22.3.2 def record\_cognitive\_test\_performance\_reasoning.RappInterfaceTest.validate ( self, response )

Definition at line 49 of file record\_cognitive\_test\_performance\_reasoning.py.

## 6.22.4 Member Data Documentation

6.22.4.1 record\_cognitive\_test\_performance\_reasoning.RappInterfaceTest.elapsed\_time

Definition at line 46 of file record cognitive test performance reasoning.py.

6.22.4.2 record\_cognitive\_test\_performance\_reasoning.RappInterfaceTest.rappCloud

Definition at line 33 of file record\_cognitive\_test\_performance\_reasoning.py.

6.22.4.3 record\_cognitive\_test\_performance\_reasoning.RappInterfaceTest.score

Definition at line 36 of file record\_cognitive\_test\_performance\_reasoning.py.

6.22.4.4 record\_cognitive\_test\_performance\_reasoning.RappInterfaceTest.test

Definition at line 35 of file record\_cognitive\_test\_performance\_reasoning.py.

6.22.4.5 record\_cognitive\_test\_performance\_reasoning.RappInterfaceTest.username

Definition at line 34 of file record cognitive test performance reasoning.py.

6.22.4.6 record\_cognitive\_test\_performance\_reasoning.RappInterfaceTest.valid\_result\_partial

Definition at line 38 of file record\_cognitive\_test\_performance\_reasoning.py.

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

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/record\_cognitive\_test\_-performance\_reasoning.py

# 6.23 record\_cognitive\_test\_performance\_awareness.RappInterfaceTest Class Reference

# **Public Member Functions**

- def \_\_init\_\_
- def execute
- def validate

# **Public Attributes**

- · elapsed\_time
- · rappCloud
- score
- test
- username
- valid\_result\_partial

# 6.23.1 Detailed Description

Definition at line 30 of file record\_cognitive\_test\_performance\_awareness.py.

## 6.23.2 Constructor & Destructor Documentation

6.23.2.1 def record\_cognitive\_test\_performance\_awareness.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 32 of file record\_cognitive\_test\_performance\_awareness.py.

# 6.23.3 Member Function Documentation

6.23.3.1 def record\_cognitive\_test\_performance\_awareness.RappInterfaceTest.execute ( self )

Definition at line 40 of file record\_cognitive\_test\_performance\_awareness.py.

6.23.3.2 def record\_cognitive\_test\_performance\_awareness.RappInterfaceTest.validate ( self, response )

Definition at line 49 of file record\_cognitive\_test\_performance\_awareness.py.

#### 6.23.4 Member Data Documentation

 $6.23.4.1 \quad record\_cognitive\_test\_performance\_awareness. RappInterfaceTest.elapsed\_time$ 

Definition at line 46 of file record cognitive test performance awareness.py.

6.23.4.2 record\_cognitive\_test\_performance\_awareness.RappInterfaceTest.rappCloud

Definition at line 33 of file record\_cognitive\_test\_performance\_awareness.py.

6.23.4.3 record\_cognitive\_test\_performance\_awareness.RappInterfaceTest.score

Definition at line 36 of file record\_cognitive\_test\_performance\_awareness.py.

 $6.23.4.4 \quad record\_cognitive\_test\_performance\_awareness. RappInterface Test. test$ 

Definition at line 35 of file record\_cognitive\_test\_performance\_awareness.py.

 $6.23.4.5 \quad record\_cognitive\_test\_performance\_awareness. RappInterface Test. username$ 

Definition at line 34 of file record cognitive test performance awareness.py.

6.23.4.6 record\_cognitive\_test\_performance\_awareness.RappInterfaceTest.valid\_result\_partial

Definition at line 38 of file record\_cognitive\_test\_performance\_awareness.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/record\_cognitive\_test\_performance\_awareness.py

# 6.24 record\_cognitive\_test\_performance\_arithmetic.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def init
- · def execute
- · def validate

# **Public Attributes**

- · elapsed time
- rappCloud
- score
- test
- username
- · valid\_result\_partial

# 6.24.1 Detailed Description

Definition at line 30 of file record\_cognitive\_test\_performance\_arithmetic.py.

## 6.24.2 Constructor & Destructor Documentation

6.24.2.1 def record\_cognitive\_test\_performance\_arithmetic.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 32 of file record\_cognitive\_test\_performance\_arithmetic.py.

## 6.24.3 Member Function Documentation

 $6.24.3.1 \quad def\ record\_cognitive\_test\_performance\_arithmetic. RappInterface Test. execute\ (\quad \textit{self}\ )$ 

Definition at line 40 of file record cognitive test performance arithmetic.py.

6.24.3.2 def record\_cognitive\_test\_performance\_arithmetic.RappInterfaceTest.validate ( self, response )

Definition at line 49 of file record\_cognitive\_test\_performance\_arithmetic.py.

## 6.24.4 Member Data Documentation

 $6.24.4.1 \quad record\_cognitive\_test\_performance\_arithmetic. RappInterface Test. elapsed\_time$ 

 $Definition\ at\ line\ 46\ of\ file\ record\_cognitive\_test\_performance\_arithmetic.py.$ 

6.24.4.2 record\_cognitive\_test\_performance\_arithmetic.RappInterfaceTest.rappCloud

Definition at line 33 of file record\_cognitive\_test\_performance\_arithmetic.py.

6.24.4.3 record\_cognitive\_test\_performance\_arithmetic.RappInterfaceTest.score

Definition at line 36 of file record\_cognitive\_test\_performance\_arithmetic.py.

6.24.4.4 record\_cognitive\_test\_performance\_arithmetic.RappInterfaceTest.test

Definition at line 35 of file record\_cognitive\_test\_performance\_arithmetic.py.

6.24.4.5 record\_cognitive\_test\_performance\_arithmetic.RappInterfaceTest.username

Definition at line 34 of file record cognitive test performance arithmetic.py.

6.24.4.6 record\_cognitive\_test\_performance\_arithmetic.RappInterfaceTest.valid\_result\_partial

Definition at line 38 of file record\_cognitive\_test\_performance\_arithmetic.py.

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

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/record\_cognitive\_test\_-performance\_arithmetic.py

# 6.25 qr\_detection\_test\_medium\_near.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- · def execute
- · def validate

# **Public Attributes**

- · elapsed time
- file\_uri
- rappCloud
- · valid\_results

# 6.25.1 Detailed Description

Definition at line 32 of file qr\_detection\_test\_medium\_near.py.

## 6.25.2 Constructor & Destructor Documentation

6.25.2.1 def qr\_detection\_test\_medium\_near.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file qr\_detection\_test\_medium\_near.py.

# 6.25.3 Member Function Documentation

6.25.3.1 def qr\_detection\_test\_medium\_near.RappInterfaceTest.execute ( self )

Definition at line 48 of file qr\_detection\_test\_medium\_near.py.

6.25.3.2 def qr\_detection\_test\_medium\_near.RappInterfaceTest.validate ( self, response )

Definition at line 55 of file qr\_detection\_test\_medium\_near.py.

# 6.25.4 Member Data Documentation

6.25.4.1 qr\_detection\_test\_medium\_near.RappInterfaceTest.elapsed\_time

Definition at line 52 of file qr\_detection\_test\_medium\_near.py.

6.25.4.2 qr\_detection\_test\_medium\_near.RappInterfaceTest.file\_uri

Definition at line 38 of file qr\_detection\_test\_medium\_near.py.

6.25.4.3 qr\_detection\_test\_medium\_near.RappInterfaceTest.rappCloud

Definition at line 35 of file qr\_detection\_test\_medium\_near.py.

6.25.4.4 qr\_detection\_test\_medium\_near.RappInterfaceTest.valid\_results

Definition at line 41 of file qr detection test medium near.py.

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

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_medium\_near.py

# 6.26 qr\_detection\_test\_medium\_medium.RappInterfaceTest Class Reference

## **Public Member Functions**

- def \_\_init\_\_
- def execute
- · def validate

# **Public Attributes**

- · elapsed\_time
- file uri
- · rappCloud
- · valid\_results

# 6.26.1 Detailed Description

Definition at line 32 of file qr\_detection\_test\_medium\_medium.py.

# 6.26.2 Constructor & Destructor Documentation

6.26.2.1 def qr\_detection\_test\_medium\_medium.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file qr\_detection\_test\_medium\_medium.py.

# 6.26.3 Member Function Documentation

6.26.3.1 def qr\_detection\_test\_medium\_medium.RappInterfaceTest.execute ( self )

Definition at line 48 of file qr\_detection\_test\_medium\_medium.py.

6.26.3.2 def gr detection test medium medium.RappInterfaceTest.validate ( self, response )

Definition at line 55 of file qr\_detection\_test\_medium\_medium.py.

## 6.26.4 Member Data Documentation

6.26.4.1 qr\_detection\_test\_medium\_medium.RappInterfaceTest.elapsed\_time

Definition at line 52 of file qr\_detection\_test\_medium\_medium.py.

6.26.4.2 qr\_detection\_test\_medium\_medium.RappInterfaceTest.file\_uri

Definition at line 38 of file qr detection test medium medium.py.

6.26.4.3 qr\_detection\_test\_medium\_medium.RappInterfaceTest.rappCloud

Definition at line 35 of file qr\_detection\_test\_medium\_medium.py.

6.26.4.4 qr\_detection\_test\_medium\_medium.RappInterfaceTest.valid\_results

Definition at line 41 of file qr\_detection\_test\_medium\_medium.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_medium\_medium.py

# 6.27 qr\_detection\_test\_medium\_far.RappInterfaceTest Class Reference

# **Public Member Functions**

- def \_\_init\_\_
- def execute
- def validate

# **Public Attributes**

- · elapsed\_time
- file\_uri
- rappCloud
- · valid results

# 6.27.1 Detailed Description

Definition at line 32 of file qr\_detection\_test\_medium\_far.py.

# 6.27.2 Constructor & Destructor Documentation

6.27.2.1 def qr\_detection\_test\_medium\_far.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file qr\_detection\_test\_medium\_far.py.

# 6.27.3 Member Function Documentation

6.27.3.1 def qr\_detection\_test\_medium\_far.RappInterfaceTest.execute ( self )

Definition at line 48 of file qr\_detection\_test\_medium\_far.py.

6.27.3.2 def qr\_detection\_test\_medium\_far.RappInterfaceTest.validate ( self, response )

Definition at line 55 of file qr\_detection\_test\_medium\_far.py.

## 6.27.4 Member Data Documentation

 $6.27.4.1 \quad qr\_detection\_test\_medium\_far.RappInterfaceTest.elapsed\_time$ 

Definition at line 52 of file qr\_detection\_test\_medium\_far.py.

6.27.4.2 qr\_detection\_test\_medium\_far.RappInterfaceTest.file\_uri

Definition at line 38 of file qr\_detection\_test\_medium\_far.py.

6.27.4.3 qr\_detection\_test\_medium\_far.RappInterfaceTest.rappCloud

Definition at line 35 of file qr\_detection\_test\_medium\_far.py.

6.27.4.4 qr\_detection\_test\_medium\_far.RappInterfaceTest.valid\_results

Definition at line 41 of file qr\_detection\_test\_medium\_far.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_medium\_far.py

# 6.28 face\_detection\_test\_multi\_faces\_ipg.RappInterfaceTest Class Reference

# **Public Member Functions**

- def \_\_init\_\_
- def execute
- · def validate

# **Public Attributes**

- · elapsed\_time
- file\_uri
- rappCloud
- · valid\_minNumFaces

# 6.28.1 Detailed Description

Definition at line 31 of file face\_detection\_test\_multi\_faces\_jpg.py.

# 6.28.2 Constructor & Destructor Documentation

6.28.2.1 def face\_detection\_test\_multi\_faces\_jpg.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file face\_detection\_test\_multi\_faces\_jpg.py.

## 6.28.3 Member Function Documentation

6.28.3.1 def face\_detection\_test\_multi\_faces\_jpg.RappInterfaceTest.execute ( self )

Definition at line 42 of file face detection test multi faces jpg.py.

6.28.3.2 def face\_detection\_test\_multi\_faces\_jpg.RappInterfaceTest.validate ( self, response )

Definition at line 49 of file face\_detection\_test\_multi\_faces\_jpg.py.

#### 6.28.4 Member Data Documentation

6.28.4.1 face\_detection\_test\_multi\_faces\_jpg.RappInterfaceTest.elapsed\_time

Definition at line 46 of file face\_detection\_test\_multi\_faces\_jpg.py.

6.28.4.2 face\_detection\_test\_multi\_faces\_ipg.RappInterfaceTest.file\_uri

Definition at line 37 of file face\_detection\_test\_multi\_faces\_jpg.py.

6.28.4.3 face\_detection\_test\_multi\_faces\_jpg.RappInterfaceTest.rappCloud

Definition at line 34 of file face\_detection\_test\_multi\_faces\_jpg.py.

6.28.4.4 face\_detection\_test\_multi\_faces\_jpg.RappInterfaceTest.valid\_minNumFaces

Definition at line 40 of file face\_detection\_test\_multi\_faces\_jpg.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face\_detection\_test\_multi\_faces\_jpg.py

# 6.29 qr\_detection\_test\_hard\_medium.RappInterfaceTest Class Reference

## **Public Member Functions**

- def \_\_init\_\_
- · def execute
- · def validate

## **Public Attributes**

- · elapsed time
- file uri
- · rappCloud
- · valid\_results

# 6.29.1 Detailed Description

Definition at line 32 of file qr\_detection\_test\_hard\_medium.py.

#### 6.29.2 Constructor & Destructor Documentation

6.29.2.1 def qr\_detection\_test\_hard\_medium.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file qr\_detection\_test\_hard\_medium.py.

# 6.29.3 Member Function Documentation

 $6.29.3.1 \quad def \ qr\_detection\_test\_hard\_medium. RappInterface Test. execute \left( \ \textit{self} \ \right)$ 

Definition at line 48 of file qr\_detection\_test\_hard\_medium.py.

6.29.3.2 def qr\_detection\_test\_hard\_medium.RappInterfaceTest.validate ( self, response )

Definition at line 55 of file qr\_detection\_test\_hard\_medium.py.

# 6.29.4 Member Data Documentation

6.29.4.1 qr\_detection\_test\_hard\_medium.RappInterfaceTest.elapsed\_time

Definition at line 52 of file qr\_detection\_test\_hard\_medium.py.

 $6.29.4.2 \quad qr\_detection\_test\_hard\_medium.RappInterfaceTest.file\_uri$ 

Definition at line 38 of file qr\_detection\_test\_hard\_medium.py.

6.29.4.3 qr\_detection\_test\_hard\_medium.RappInterfaceTest.rappCloud

Definition at line 35 of file qr\_detection\_test\_hard\_medium.py.

6.29.4.4 qr\_detection\_test\_hard\_medium.RappInterfaceTest.valid\_results

Definition at line 41 of file qr\_detection\_test\_hard\_medium.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_hard\_medium.py

# 6.30 qr\_detection\_test\_hard\_far.RappInterfaceTest Class Reference

## **Public Member Functions**

- def \_\_init\_\_
- def execute
- · def validate

## **Public Attributes**

- · elapsed\_time
- · file uri
- · rappCloud
- · valid\_results

# 6.30.1 Detailed Description

Definition at line 32 of file qr\_detection\_test\_hard\_far.py.

## 6.30.2 Constructor & Destructor Documentation

6.30.2.1 def qr\_detection\_test\_hard\_far.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file qr\_detection\_test\_hard\_far.py.

## 6.30.3 Member Function Documentation

 $6.30.3.1 \quad def \ qr\_detection\_test\_hard\_far. RappInterface Test. execute \left( \ \textit{self} \ \right)$ 

Definition at line 48 of file qr\_detection\_test\_hard\_far.py.

 $6.30.3.2 \quad def \ qr\_detection\_test\_hard\_far. RappInterface Test. validate \left( \ \textit{self, response} \ \right)$ 

Definition at line 55 of file qr\_detection\_test\_hard\_far.py.

## 6.30.4 Member Data Documentation

6.30.4.1 qr\_detection\_test\_hard\_far.RappInterfaceTest.elapsed\_time

Definition at line 52 of file qr\_detection\_test\_hard\_far.py.

6.30.4.2 qr\_detection\_test\_hard\_far.RappInterfaceTest.file\_uri

Definition at line 38 of file qr\_detection\_test\_hard\_far.py.

6.30.4.3 qr\_detection\_test\_hard\_far.RappInterfaceTest.rappCloud

Definition at line 35 of file qr\_detection\_test\_hard\_far.py.

6.30.4.4 qr\_detection\_test\_hard\_far.RappInterfaceTest.valid\_results

Definition at line 41 of file qr detection test hard far.py.

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

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_hard\_far.py

# 6.31 qr\_detection\_test\_easy\_near.RappInterfaceTest Class Reference

## **Public Member Functions**

- def \_\_init\_\_
- def execute
- · def validate

# **Public Attributes**

- · elapsed\_time
- file\_uri
- rappCloud
- · valid results

# 6.31.1 Detailed Description

Definition at line 32 of file qr\_detection\_test\_easy\_near.py.

## 6.31.2 Constructor & Destructor Documentation

6.31.2.1 def qr\_detection\_test\_easy\_near.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file qr\_detection\_test\_easy\_near.py.

## 6.31.3 Member Function Documentation

6.31.3.1 def gr\_detection\_test\_easy\_near.RappInterfaceTest.execute ( self )

Definition at line 48 of file qr\_detection\_test\_easy\_near.py.

6.31.3.2 def qr\_detection\_test\_easy\_near.RappInterfaceTest.validate ( self, response )

Definition at line 55 of file qr\_detection\_test\_easy\_near.py.

# 6.31.4 Member Data Documentation

6.31.4.1 qr\_detection\_test\_easy\_near.RappInterfaceTest.elapsed\_time

Definition at line 52 of file gr detection test easy near.py.

6.31.4.2 qr\_detection\_test\_easy\_near.RappInterfaceTest.file\_uri

Definition at line 38 of file qr\_detection\_test\_easy\_near.py.

6.31.4.3 qr\_detection\_test\_easy\_near.RappInterfaceTest.rappCloud

Definition at line 35 of file qr\_detection\_test\_easy\_near.py.

6.31.4.4 qr\_detection\_test\_easy\_near.RappInterfaceTest.valid\_results

Definition at line 41 of file gr detection test easy near.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_easy\_near.py

# 6.32 qr\_detection\_test\_easy\_medium.RappInterfaceTest Class Reference

## **Public Member Functions**

- def \_\_init\_\_
- def execute
- def validate

# **Public Attributes**

- elapsed\_time
- file uri
- · rappCloud
- valid\_results

# 6.32.1 Detailed Description

Definition at line 32 of file qr\_detection\_test\_easy\_medium.py.

# 6.32.2 Constructor & Destructor Documentation

6.32.2.1 def qr\_detection\_test\_easy\_medium.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file qr\_detection\_test\_easy\_medium.py.

# 6.32.3 Member Function Documentation

6.32.3.1 def qr\_detection\_test\_easy\_medium.RappInterfaceTest.execute ( self )

Definition at line 48 of file qr\_detection\_test\_easy\_medium.py.

6.32.3.2 def qr\_detection\_test\_easy\_medium.RappInterfaceTest.validate ( self, response )

Definition at line 55 of file qr\_detection\_test\_easy\_medium.py.

#### 6.32.4 Member Data Documentation

6.32.4.1 qr\_detection\_test\_easy\_medium.RappInterfaceTest.elapsed\_time

Definition at line 52 of file qr\_detection\_test\_easy\_medium.py.

6.32.4.2 qr\_detection\_test\_easy\_medium.RappInterfaceTest.file\_uri

Definition at line 38 of file qr detection test easy medium.py.

6.32.4.3 qr\_detection\_test\_easy\_medium.RappInterfaceTest.rappCloud

Definition at line 35 of file qr\_detection\_test\_easy\_medium.py.

6.32.4.4 qr\_detection\_test\_easy\_medium.RappInterfaceTest.valid\_results

Definition at line 41 of file qr\_detection\_test\_easy\_medium.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_easy\_medium.py

# 6.33 qr\_detection\_test\_easy\_far.RappInterfaceTest Class Reference

# **Public Member Functions**

- def \_\_init\_\_
- def execute
- def validate

# **Public Attributes**

- · elapsed\_time
- file\_uri
- rappCloud
- valid\_results

## 6.33.1 Detailed Description

Definition at line 32 of file qr\_detection\_test\_easy\_far.py.

## 6.33.2 Constructor & Destructor Documentation

6.33.2.1 def qr\_detection\_test\_easy\_far.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file qr\_detection\_test\_easy\_far.py.

#### 6.33.3 Member Function Documentation

6.33.3.1 def qr\_detection\_test\_easy\_far.RappInterfaceTest.execute ( self )

Definition at line 48 of file qr\_detection\_test\_easy\_far.py.

6.33.3.2 def qr\_detection\_test\_easy\_far.RappInterfaceTest.validate ( self, response )

Definition at line 55 of file qr\_detection\_test\_easy\_far.py.

#### 6.33.4 Member Data Documentation

6.33.4.1 qr\_detection\_test\_easy\_far.RappInterfaceTest.elapsed\_time

Definition at line 52 of file qr detection test easy far.py.

6.33.4.2 qr\_detection\_test\_easy\_far.RappInterfaceTest.file\_uri

Definition at line 38 of file qr\_detection\_test\_easy\_far.py.

6.33.4.3 qr\_detection\_test\_easy\_far.RappInterfaceTest.rappCloud

Definition at line 35 of file qr\_detection\_test\_easy\_far.py.

6.33.4.4 qr\_detection\_test\_easy\_far.RappInterfaceTest.valid\_results

Definition at line 41 of file qr\_detection\_test\_easy\_far.py.

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

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_easy\_far.py

## 6.34 qr\_detection\_test\_1.RappInterfaceTest Class Reference

## **Public Member Functions**

- def \_\_init\_
- def execute
- · def validate

#### **Public Attributes**

- · elapsed\_time
- file\_uri
- rappCloud
- · valid results

## 6.34.1 Detailed Description

Definition at line 32 of file qr\_detection\_test\_1.py.

#### 6.34.2 Constructor & Destructor Documentation

6.34.2.1 def qr\_detection\_test\_1.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file qr\_detection\_test\_1.py.

#### 6.34.3 Member Function Documentation

6.34.3.1 def qr\_detection\_test\_1.RappInterfaceTest.execute ( self )

Definition at line 47 of file qr\_detection\_test\_1.py.

6.34.3.2 def qr\_detection\_test\_1.RappInterfaceTest.validate ( self, response )

Definition at line 54 of file qr\_detection\_test\_1.py.

#### 6.34.4 Member Data Documentation

6.34.4.1 qr\_detection\_test\_1.RappInterfaceTest.elapsed\_time

Definition at line 51 of file qr\_detection\_test\_1.py.

6.34.4.2 qr\_detection\_test\_1.RappInterfaceTest.file\_uri

Definition at line 38 of file qr\_detection\_test\_1.py.

6.34.4.3 qr\_detection\_test\_1.RappInterfaceTest.rappCloud

Definition at line 35 of file qr\_detection\_test\_1.py.

6.34.4.4 qr\_detection\_test\_1.RappInterfaceTest.valid\_results

Definition at line 40 of file qr detection test 1.py.

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

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_1.py

## 6.35 ontology\_superclasses\_of\_test\_1.RappInterfaceTest Class Reference

## **Public Member Functions**

- def init
- def execute
- · def validate

#### **Public Attributes**

- elapsed\_time
- ontology\_class
- rappCloud
- · valid\_results

## 6.35.1 Detailed Description

Definition at line 32 of file ontology\_superclasses\_of\_test\_1.py.

## 6.35.2 Constructor & Destructor Documentation

6.35.2.1 def ontology\_superclasses\_of\_test\_1.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file ontology\_superclasses\_of\_test\_1.py.

### 6.35.3 Member Function Documentation

6.35.3.1 def ontology\_superclasses\_of\_test\_1.RappInterfaceTest.execute ( self )

Definition at line 43 of file ontology superclasses of test 1.py.

6.35.3.2 def ontology\_superclasses\_of\_test\_1.RappInterfaceTest.validate ( self, response )

Definition at line 52 of file ontology\_superclasses\_of\_test\_1.py.

#### 6.35.4 Member Data Documentation

6.35.4.1 ontology\_superclasses\_of\_test\_1.RappInterfaceTest.elapsed\_time

Definition at line 49 of file ontology\_superclasses\_of\_test\_1.py.

 $6.35.4.2 \quad ontology\_superclasses\_of\_test\_1. RappInterface Test. ontology\_class$ 

Definition at line 36 of file ontology\_superclasses\_of\_test\_1.py.

6.35.4.3 ontology\_superclasses\_of\_test\_1.RappInterfaceTest.rappCloud

Definition at line 35 of file ontology\_superclasses\_of\_test\_1.py.

6.35.4.4 ontology\_superclasses\_of\_test\_1.RappInterfaceTest.valid\_results

Definition at line 38 of file ontology\_superclasses\_of\_test\_1.py.

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

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/ontology\_superclasses\_of\_test\_1.py

## 6.36 ontology\_subclasses\_of\_test\_Oven.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- · def execute
- · def validate

#### **Public Attributes**

- elapsed\_time
- ontology\_class
- rappCloud
- · valid\_results

## 6.36.1 Detailed Description

Definition at line 32 of file ontology subclasses of test Oven.py.

#### 6.36.2 Constructor & Destructor Documentation

6.36.2.1 def ontology\_subclasses\_of\_test\_Oven.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file ontology\_subclasses\_of\_test\_Oven.py.

## 6.36.3 Member Function Documentation

 $6.36.3.1 \quad def\ ontology\_subclasses\_of\_test\_Oven. RappInterface Test. execute\ (\quad \textit{self}\ )$ 

Definition at line 44 of file ontology\_subclasses\_of\_test\_Oven.py.

6.36.3.2 def ontology\_subclasses\_of\_test\_Oven.RappInterfaceTest.validate ( self, response )

Definition at line 53 of file ontology\_subclasses\_of\_test\_Oven.py.

## 6.36.4 Member Data Documentation

6.36.4.1 ontology\_subclasses\_of\_test\_Oven.RappInterfaceTest.elapsed\_time

Definition at line 50 of file ontology\_subclasses\_of\_test\_Oven.py.

 $6.36.4.2 \\ ontology\_subclasses\_of\_test\_Oven. RappInterface Test. ontology\_class$ 

Definition at line 36 of file ontology\_subclasses\_of\_test\_Oven.py.

6.36.4.3 ontology\_subclasses\_of\_test\_Oven.RappInterfaceTest.rappCloud

Definition at line 35 of file ontology\_subclasses\_of\_test\_Oven.py.

6.36.4.4 ontology\_subclasses\_of\_test\_Oven.RappInterfaceTest.valid\_results

Definition at line 38 of file ontology\_subclasses\_of\_test\_Oven.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/ontology\_subclasses\_of\_test\_ Oven.py

## 6.37 ontology\_is\_subsuperclass\_of\_SpatialThing.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def init
- · def execute
- · def validate

## **Public Attributes**

- · child\_class\_
- elapsed\_time
- parent class
- rappCloud
- recursive\_
- · valid\_results

## 6.37.1 Detailed Description

Definition at line 32 of file ontology\_is\_subsuperclass\_of\_SpatialThing.py.

## 6.37.2 Constructor & Destructor Documentation

6.37.2.1 def ontology\_is\_subsuperclass\_of\_SpatialThing.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file ontology\_is\_subsuperclass\_of\_SpatialThing.py.

#### 6.37.3 Member Function Documentation

6.37.3.1 def ontology\_is\_subsuperclass\_of\_SpatialThing.RappInterfaceTest.execute ( self )

Definition at line 42 of file ontology\_is\_subsuperclass\_of\_SpatialThing.py.

 $6.37.3.2 \quad defontology\_is\_subsuperclass\_of\_Spatial Thing. RappInterface Test. validate ( \textit{self, response} )$ 

Definition at line 54 of file ontology is subsuperclass of SpatialThing.py.

#### 6.37.4 Member Data Documentation

6.37.4.1 ontology\_is\_subsuperclass\_of\_SpatialThing.RappInterfaceTest.child\_class\_

Definition at line 37 of file ontology\_is\_subsuperclass\_of\_SpatialThing.py.

6.37.4.2 ontology\_is\_subsuperclass\_of\_SpatialThing.RappInterfaceTest.elapsed\_time

Definition at line 50 of file ontology\_is\_subsuperclass\_of\_SpatialThing.py.

6.37.4.3 ontology\_is\_subsuperclass\_of\_SpatialThing.RappInterfaceTest.parent\_class\_

Definition at line 36 of file ontology\_is\_subsuperclass\_of\_SpatialThing.py.

6.37.4.4 ontology\_is\_subsuperclass\_of\_SpatialThing.RappInterfaceTest.rappCloud

Definition at line 35 of file ontology\_is\_subsuperclass\_of\_SpatialThing.py.

 $6.37.4.5 \quad ontology\_is\_subsuperclass\_of\_Spatial Thing. RappInterface Test. recursive\_$ 

Definition at line 38 of file ontology\_is\_subsuperclass\_of\_SpatialThing.py.

6.37.4.6 ontology\_is\_subsuperclass\_of\_SpatialThing.RappInterfaceTest.valid\_results

Definition at line 40 of file ontology\_is\_subsuperclass\_of\_SpatialThing.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/ontology\_is\_subsuperclass\_of\_SpatialThing.py

# 6.38 ontology\_is\_subsuperclass\_of\_microwave\_oven.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def init
- def execute
- · def validate

### **Public Attributes**

- · child\_class\_
- elapsed\_time
- · parent\_class\_
- rappCloud
- recursive
- valid\_results

## 6.38.1 Detailed Description

Definition at line 32 of file ontology\_is\_subsuperclass\_of\_microwave\_oven.py.

#### 6.38.2 Constructor & Destructor Documentation

6.38.2.1 def ontology\_is\_subsuperclass\_of\_microwave\_oven.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file ontology\_is\_subsuperclass\_of\_microwave\_oven.py.

## 6.38.3 Member Function Documentation

6.38.3.1 def ontology\_is\_subsuperclass\_of\_microwave\_oven.RappInterfaceTest.execute ( self )

Definition at line 42 of file ontology\_is\_subsuperclass\_of\_microwave\_oven.py.

6.38.3.2 def ontology\_is\_subsuperclass\_of\_microwave\_oven.RappInterfaceTest.validate ( self, response )

Definition at line 52 of file ontology\_is\_subsuperclass\_of\_microwave\_oven.py.

#### 6.38.4 Member Data Documentation

6.38.4.1 ontology\_is\_subsuperclass\_of\_microwave\_oven.RappInterfaceTest.child\_class\_

Definition at line 37 of file ontology is subsuperclass of microwave oven.py.

6.38.4.2 ontology\_is\_subsuperclass\_of\_microwave\_oven.RappInterfaceTest.elapsed\_time

Definition at line 49 of file ontology\_is\_subsuperclass\_of\_microwave\_oven.py.

6.38.4.3 ontology\_is\_subsuperclass\_of\_microwave\_oven.RappInterfaceTest.parent\_class\_

Definition at line 36 of file ontology\_is\_subsuperclass\_of\_microwave\_oven.py.

 $6.38.4.4 \quad ontology\_is\_subsuperclass\_of\_microwave\_oven. RappInterface Test.rapp Cloud$ 

Definition at line 35 of file ontology\_is\_subsuperclass\_of\_microwave\_oven.py.

 $6.38.4.5 \quad ontology\_is\_subsuperclass\_of\_microwave\_oven. RappInterface Test. recursive\_oven. The property of the property of$ 

Definition at line 38 of file ontology is subsuperclass of microwave oven.py.

6.38.4.6 ontology\_is\_subsuperclass\_of\_microwave\_oven.RappInterfaceTest.valid\_results

Definition at line 40 of file ontology\_is\_subsuperclass\_of\_microwave\_oven.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/ontology\_is\_subsuperclass\_of microwave oven.py

## 6.39 available\_services\_test.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- · def execute
- · def validate

#### **Public Attributes**

- elapsed\_time
- rappCloud
- valid\_results

#### 6.39.1 Detailed Description

Definition at line 31 of file available\_services\_test.py.

#### 6.39.2 Constructor & Destructor Documentation

6.39.2.1 def available\_services\_test.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file available\_services\_test.py.

### 6.39.3 Member Function Documentation

6.39.3.1 def available\_services\_test.RappInterfaceTest.execute ( self )

Definition at line 52 of file available\_services\_test.py.

6.39.3.2 def available\_services\_test.RappInterfaceTest.validate ( self, response )

Definition at line 61 of file available\_services\_test.py.

#### 6.39.4 Member Data Documentation

6.39.4.1 available\_services\_test.RappInterfaceTest.elapsed\_time

Definition at line 57 of file available\_services\_test.py.

 $6.39.4.2 \quad available\_services\_test. RappInterface Test. rapp Cloud$ 

Definition at line 34 of file available\_services\_test.py.

6.39.4.3 available\_services\_test.RappInterfaceTest.valid\_results

Definition at line 36 of file available\_services\_test.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/issues/available\_services\_test.py

## 6.40 face\_detection\_test\_two\_faces\_ipg.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- · def execute
- · def validate

#### **Public Attributes**

- · elapsed time
- file uri
- rappCloud
- · valid\_numFaces

## 6.40.1 Detailed Description

Definition at line 31 of file face detection test two faces jpg.py.

#### 6.40.2 Constructor & Destructor Documentation

6.40.2.1 def face\_detection\_test\_two\_faces\_jpg.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file face\_detection\_test\_two\_faces\_jpg.py.

## 6.40.3 Member Function Documentation

 $6.40.3.1 \quad def \ face\_detection\_test\_two\_faces\_jpg. RappInterfaceTest. execute \left( \begin{array}{c} \textit{self} \end{array} \right)$ 

Definition at line 43 of file face\_detection\_test\_two\_faces\_jpg.py.

6.40.3.2 def face\_detection\_test\_two\_faces\_jpg.RappInterfaceTest.validate ( self, response )

Definition at line 50 of file face\_detection\_test\_two\_faces\_jpg.py.

## 6.40.4 Member Data Documentation

6.40.4.1 face\_detection\_test\_two\_faces\_jpg.RappInterfaceTest.elapsed\_time

Definition at line 47 of file face\_detection\_test\_two\_faces\_jpg.py.

6.40.4.2 face\_detection\_test\_two\_faces\_jpg.RappInterfaceTest.file\_uri

Definition at line 37 of file face\_detection\_test\_two\_faces\_jpg.py.

6.40.4.3 face\_detection\_test\_two\_faces\_jpg.RappInterfaceTest.rappCloud

Definition at line 34 of file face\_detection\_test\_two\_faces\_jpg.py.

6.40.4.4 face\_detection\_test\_two\_faces\_jpg.RappInterfaceTest.valid\_numFaces

Definition at line 40 of file face\_detection\_test\_two\_faces\_jpg.py.

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

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face\_detection\_test\_two\_faces\_ipg.py

## 6.41 face\_detection\_test\_close\_straight.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- · def execute
- · def validate

#### **Public Attributes**

- elapsed\_time
- · file uri
- · rappCloud
- · valid\_faces

## 6.41.1 Detailed Description

Definition at line 31 of file face\_detection\_test\_close\_straight.py.

#### 6.41.2 Constructor & Destructor Documentation

6.41.2.1 def face\_detection\_test\_close\_straight.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file face\_detection\_test\_close\_straight.py.

#### 6.41.3 Member Function Documentation

6.41.3.1 def face\_detection\_test\_close\_straight.RappInterfaceTest.execute ( self )

Definition at line 46 of file face\_detection\_test\_close\_straight.py.

6.41.3.2 def face\_detection\_test\_close\_straight.RappInterfaceTest.validate ( self, response )

Definition at line 53 of file face\_detection\_test\_close\_straight.py.

## 6.41.4 Member Data Documentation

6.41.4.1 face\_detection\_test\_close\_straight.RappInterfaceTest.elapsed\_time

Definition at line 50 of file face\_detection\_test\_close\_straight.py.

6.41.4.2 face\_detection\_test\_close\_straight.RappInterfaceTest.file\_uri

Definition at line 37 of file face\_detection\_test\_close\_straight.py.

6.41.4.3 face\_detection\_test\_close\_straight.RappInterfaceTest.rappCloud

Definition at line 34 of file face detection test close straight.py.

6.41.4.4 face\_detection\_test\_close\_straight.RappInterfaceTest.valid\_faces

Definition at line 40 of file face\_detection\_test\_close\_straight.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face\_detection\_test\_close\_straight.py

## 6.42 face\_detection\_test\_medium\_straight.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- · def execute
- · def validate

## **Public Attributes**

- elapsed time
- file\_uri
- rappCloud
- · valid\_faces

## 6.42.1 Detailed Description

Definition at line 31 of file face detection test medium straight.py.

#### 6.42.2 Constructor & Destructor Documentation

6.42.2.1 def face\_detection\_test\_medium\_straight.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file face\_detection\_test\_medium\_straight.py.

## 6.42.3 Member Function Documentation

6.42.3.1 def face\_detection\_test\_medium\_straight.RappInterfaceTest.execute ( self )

Definition at line 46 of file face\_detection\_test\_medium\_straight.py.

6.42.3.2 def face\_detection\_test\_medium\_straight.RappInterfaceTest.validate ( self, response )

Definition at line 53 of file face\_detection\_test\_medium\_straight.py.

#### 6.42.4 Member Data Documentation

6.42.4.1 face\_detection\_test\_medium\_straight.RappInterfaceTest.elapsed\_time

Definition at line 50 of file face\_detection\_test\_medium\_straight.py.

6.42.4.2 face\_detection\_test\_medium\_straight.RappInterfaceTest.file\_uri

Definition at line 37 of file face\_detection\_test\_medium\_straight.py.

6.42.4.3 face\_detection\_test\_medium\_straight.RappInterfaceTest.rappCloud

Definition at line 34 of file face\_detection\_test\_medium\_straight.py.

6.42.4.4 face\_detection\_test\_medium\_straight.RappInterfaceTest.valid\_faces

Definition at line 40 of file face detection test medium straight.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face\_detection\_test\_medium\_ \_straight.py

## 6.43 face\_detection\_test\_medium\_angle.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- def execute
- · def validate

## **Public Attributes**

- · elapsed\_time
- file uri
- · rappCloud
- · valid\_faces

## 6.43.1 Detailed Description

Definition at line 31 of file face\_detection\_test\_medium\_angle.py.

## 6.43.2 Constructor & Destructor Documentation

6.43.2.1 def face\_detection\_test\_medium\_angle.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file face\_detection\_test\_medium\_angle.py.

## 6.43.3 Member Function Documentation

6.43.3.1 def face\_detection\_test\_medium\_angle.RappInterfaceTest.execute ( self )

Definition at line 45 of file face\_detection\_test\_medium\_angle.py.

6.43.3.2 def face detection test medium angle.RappInterfaceTest.validate ( self, response )

Definition at line 52 of file face\_detection\_test\_medium\_angle.py.

#### 6.43.4 Member Data Documentation

6.43.4.1 face\_detection\_test\_medium\_angle.RappInterfaceTest.elapsed\_time

Definition at line 49 of file face\_detection\_test\_medium\_angle.py.

6.43.4.2 face\_detection\_test\_medium\_angle.RappInterfaceTest.file\_uri

Definition at line 37 of file face detection test medium angle.py.

6.43.4.3 face\_detection\_test\_medium\_angle.RappInterfaceTest.rappCloud

Definition at line 34 of file face\_detection\_test\_medium\_angle.py.

6.43.4.4 face\_detection\_test\_medium\_angle.RappInterfaceTest.valid\_faces

Definition at line 39 of file face\_detection\_test\_medium\_angle.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face\_detection\_test\_medium-\_angle.py

## 6.44 face\_detection\_test\_lenna\_png.RappInterfaceTest Class Reference

## **Public Member Functions**

- def \_\_init\_\_
- def execute
- def validate

## **Public Attributes**

- · elapsed\_time
- file\_uri
- rappCloud
- · valid faces

## 6.44.1 Detailed Description

Definition at line 31 of file face\_detection\_test\_lenna\_png.py.

## 6.44.2 Constructor & Destructor Documentation

6.44.2.1 def face\_detection\_test\_lenna\_png.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file face\_detection\_test\_lenna\_png.py.

## 6.44.3 Member Function Documentation

6.44.3.1 def face\_detection\_test\_lenna\_png.RappInterfaceTest.execute ( self )

Definition at line 45 of file face\_detection\_test\_lenna\_png.py.

6.44.3.2 def face\_detection\_test\_lenna\_png.RappInterfaceTest.validate ( self, response )

Definition at line 52 of file face\_detection\_test\_lenna\_png.py.

#### 6.44.4 Member Data Documentation

6.44.4.1 face\_detection\_test\_lenna\_png.RappInterfaceTest.elapsed\_time

Definition at line 49 of file face\_detection\_test\_lenna\_png.py.

6.44.4.2 face\_detection\_test\_lenna\_png.RappInterfaceTest.file\_uri

Definition at line 37 of file face\_detection\_test\_lenna\_png.py.

6.44.4.3 face\_detection\_test\_lenna\_png.RappInterfaceTest.rappCloud

Definition at line 34 of file face\_detection\_test\_lenna\_png.py.

6.44.4.4 face\_detection\_test\_lenna\_png.RappInterfaceTest.valid\_faces

Definition at line 39 of file face\_detection\_test\_lenna\_png.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face\_detection\_test\_lenna\_png.py

## 6.45 face\_detection\_test\_far\_straight.RappInterfaceTest Class Reference

## **Public Member Functions**

- def \_\_init\_\_
- def execute
- · def validate

## **Public Attributes**

- elapsed\_time
- file\_uri
- rappCloud
- · valid\_faces

## 6.45.1 Detailed Description

Definition at line 31 of file face\_detection\_test\_far\_straight.py.

#### 6.45.2 Constructor & Destructor Documentation

6.45.2.1 def face\_detection\_test\_far\_straight.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file face\_detection\_test\_far\_straight.py.

### 6.45.3 Member Function Documentation

6.45.3.1 def face\_detection\_test\_far\_straight.RappInterfaceTest.execute ( self )

Definition at line 46 of file face detection test far straight.py.

6.45.3.2 def face\_detection\_test\_far\_straight.RappInterfaceTest.validate ( self, response )

Definition at line 53 of file face\_detection\_test\_far\_straight.py.

#### 6.45.4 Member Data Documentation

6.45.4.1 face\_detection\_test\_far\_straight.RappInterfaceTest.elapsed\_time

Definition at line 50 of file face\_detection\_test\_far\_straight.py.

6.45.4.2 face\_detection\_test\_far\_straight.RappInterfaceTest.file\_uri

Definition at line 37 of file face\_detection\_test\_far\_straight.py.

6.45.4.3 face\_detection\_test\_far\_straight.RappInterfaceTest.rappCloud

Definition at line 34 of file face\_detection\_test\_far\_straight.py.

6.45.4.4 face\_detection\_test\_far\_straight.RappInterfaceTest.valid\_faces

Definition at line 40 of file face\_detection\_test\_far\_straight.py.

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

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face\_detection\_test\_far\_straight.py

## 6.46 face\_detection\_test\_far\_angle.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- · def execute
- · def validate

#### **Public Attributes**

- · elapsed time
- file uri
- · rappCloud
- · valid\_faces

## 6.46.1 Detailed Description

Definition at line 31 of file face detection test far angle.py.

#### 6.46.2 Constructor & Destructor Documentation

6.46.2.1 def face\_detection\_test\_far\_angle.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file face\_detection\_test\_far\_angle.py.

## 6.46.3 Member Function Documentation

 $6.46.3.1 \quad def \ face\_detection\_test\_far\_angle. Rapp Interface Test. execute \left( \begin{array}{c} \textit{self} \end{array} \right)$ 

Definition at line 45 of file face\_detection\_test\_far\_angle.py.

6.46.3.2 def face\_detection\_test\_far\_angle.RappInterfaceTest.validate ( self, response )

Definition at line 52 of file face\_detection\_test\_far\_angle.py.

## 6.46.4 Member Data Documentation

6.46.4.1 face\_detection\_test\_far\_angle.RappInterfaceTest.elapsed\_time

Definition at line 49 of file face\_detection\_test\_far\_angle.py.

6.46.4.2 face\_detection\_test\_far\_angle.RappInterfaceTest.file\_uri

Definition at line 37 of file face\_detection\_test\_far\_angle.py.

6.46.4.3 face\_detection\_test\_far\_angle.RappInterfaceTest.rappCloud

Definition at line 34 of file face\_detection\_test\_far\_angle.py.

6.46.4.4 face\_detection\_test\_far\_angle.RappInterfaceTest.valid\_faces

Definition at line 39 of file face\_detection\_test\_far\_angle.py.

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

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face\_detection\_test\_far\_angle.py

## 6.47 cognitive\_test\_chooser\_reasoning.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- def execute
- · def validate

#### **Public Attributes**

- elapsed\_time
- · rappCloud
- testType
- username

## 6.47.1 Detailed Description

Definition at line 30 of file cognitive\_test\_chooser\_reasoning.py.

#### 6.47.2 Constructor & Destructor Documentation

6.47.2.1 def cognitive\_test\_chooser\_reasoning.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 32 of file cognitive\_test\_chooser\_reasoning.py.

#### 6.47.3 Member Function Documentation

6.47.3.1 def cognitive\_test\_chooser\_reasoning.RappInterfaceTest.execute ( self )

Definition at line 38 of file cognitive\_test\_chooser\_reasoning.py.

6.47.3.2 def cognitive\_test\_chooser\_reasoning.RappInterfaceTest.validate ( self, response )

Definition at line 47 of file cognitive\_test\_chooser\_reasoning.py.

## 6.47.4 Member Data Documentation

6.47.4.1 cognitive\_test\_chooser\_reasoning.RappInterfaceTest.elapsed\_time

Definition at line 43 of file cognitive\_test\_chooser\_reasoning.py.

6.47.4.2 cognitive\_test\_chooser\_reasoning.RappInterfaceTest.rappCloud

Definition at line 33 of file cognitive\_test\_chooser\_reasoning.py.

6.47.4.3 cognitive\_test\_chooser\_reasoning.RappInterfaceTest.testType

Definition at line 35 of file cognitive test chooser reasoning.py.

6.47.4.4 cognitive\_test\_chooser\_reasoning.RappInterfaceTest.username

Definition at line 34 of file cognitive\_test\_chooser\_reasoning.py.

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

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/cognitive\_test\_chooser\_reasoning.py

## 6.48 face\_detection\_test\_close\_angle.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- · def execute
- · def validate

## **Public Attributes**

- elapsed\_time
- file\_uri
- rappCloud
- valid\_faces

## 6.48.1 Detailed Description

 $Definition \ at \ line \ 31 \ of \ file \ face\_detection\_test\_close\_angle.py.$ 

#### 6.48.2 Constructor & Destructor Documentation

6.48.2.1 def face\_detection\_test\_close\_angle.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file face\_detection\_test\_close\_angle.py.

## 6.48.3 Member Function Documentation

6.48.3.1 def face\_detection\_test\_close\_angle.RappInterfaceTest.execute ( self )

Definition at line 45 of file face\_detection\_test\_close\_angle.py.

6.48.3.2 def face\_detection\_test\_close\_angle.RappInterfaceTest.validate ( self, response )

Definition at line 52 of file face\_detection\_test\_close\_angle.py.

#### 6.48.4 Member Data Documentation

6.48.4.1 face\_detection\_test\_close\_angle.RappInterfaceTest.elapsed\_time

Definition at line 49 of file face detection test close angle.py.

6.48.4.2 face\_detection\_test\_close\_angle.RappInterfaceTest.file\_uri

Definition at line 37 of file face\_detection\_test\_close\_angle.py.

6.48.4.3 face\_detection\_test\_close\_angle.RappInterfaceTest.rappCloud

Definition at line 34 of file face\_detection\_test\_close\_angle.py.

6.48.4.4 face\_detection\_test\_close\_angle.RappInterfaceTest.valid\_faces

Definition at line 39 of file face\_detection\_test\_close\_angle.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face\_detection\_test\_close\_angle.py

## 6.49 denoise\_profile\_test\_1.RappInterfaceTest Class Reference

## **Public Member Functions**

- def init
- def execute
- def validate

#### **Public Attributes**

- audio\_source
- elapsed\_time
- file\_uri
- · rappCloud
- user

## 6.49.1 Detailed Description

Definition at line 31 of file denoise\_profile\_test\_1.py.

## 6.49.2 Constructor & Destructor Documentation

6.49.2.1 def denoise\_profile\_test\_1.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file denoise\_profile\_test\_1.py.

#### 6.49.3 Member Function Documentation

6.49.3.1 def denoise\_profile\_test\_1.RappInterfaceTest.execute ( self )

Definition at line 43 of file denoise\_profile\_test\_1.py.

6.49.3.2 def denoise\_profile\_test\_1.RappInterfaceTest.validate ( self, response )

Definition at line 52 of file denoise\_profile\_test\_1.py.

#### 6.49.4 Member Data Documentation

6.49.4.1 denoise\_profile\_test\_1.RappInterfaceTest.audio\_source

Definition at line 40 of file denoise\_profile\_test\_1.py.

6.49.4.2 denoise\_profile\_test\_1.RappInterfaceTest.elapsed\_time

Definition at line 49 of file denoise\_profile\_test\_1.py.

6.49.4.3 denoise\_profile\_test\_1.RappInterfaceTest.file\_uri

Definition at line 37 of file denoise\_profile\_test\_1.py.

6.49.4.4 denoise\_profile\_test\_1.RappInterfaceTest.rappCloud

Definition at line 34 of file denoise\_profile\_test\_1.py.

6.49.4.5 denoise\_profile\_test\_1.RappInterfaceTest.user

Definition at line 41 of file denoise\_profile\_test\_1.py.

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

• /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/denoise\_profile\_test\_1.py

## 6.50 cognitive\_test\_chooser\_arithmetic.RappInterfaceTest Class Reference

## **Public Member Functions**

- def init
- · def execute
- def validate

#### **Public Attributes**

- · elapsed time
- rappCloud
- testType
- username

## 6.50.1 Detailed Description

Definition at line 30 of file cognitive\_test\_chooser\_arithmetic.py.

#### 6.50.2 Constructor & Destructor Documentation

6.50.2.1 def cognitive\_test\_chooser\_arithmetic.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 32 of file cognitive test chooser arithmetic.py.

#### 6.50.3 Member Function Documentation

6.50.3.1 def cognitive\_test\_chooser\_arithmetic.RappInterfaceTest.execute ( self )

Definition at line 38 of file cognitive\_test\_chooser\_arithmetic.py.

6.50.3.2 def cognitive\_test\_chooser\_arithmetic.RappInterfaceTest.validate ( self, response )

Definition at line 47 of file cognitive\_test\_chooser\_arithmetic.py.

#### 6.50.4 Member Data Documentation

6.50.4.1 cognitive\_test\_chooser\_arithmetic.RappInterfaceTest.elapsed\_time

Definition at line 43 of file cognitive\_test\_chooser\_arithmetic.py.

 $6.50.4.2 \quad cognitive\_test\_chooser\_arithmetic. RappInterface Test.rappCloud$ 

Definition at line 33 of file cognitive\_test\_chooser\_arithmetic.py.

6.50.4.3 cognitive\_test\_chooser\_arithmetic.RappInterfaceTest.testType

Definition at line 35 of file cognitive test chooser arithmetic.py.

6.50.4.4 cognitive\_test\_chooser\_arithmetic.RappInterfaceTest.username

Definition at line 34 of file cognitive\_test\_chooser\_arithmetic.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/cognitive\_test\_chooser\_arithmetic.py

## 6.51 cognitive\_test\_chooser\_awareness.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def init
- · def execute
- · def validate

#### **Public Attributes**

- elapsed time
- · rappCloud
- testType
- username

#### 6.51.1 Detailed Description

Definition at line 30 of file cognitive test chooser awareness.py.

#### 6.51.2 Constructor & Destructor Documentation

6.51.2.1 def cognitive\_test\_chooser\_awareness.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 32 of file cognitive test chooser awareness.py.

#### 6.51.3 Member Function Documentation

6.51.3.1 def cognitive\_test\_chooser\_awareness.RappInterfaceTest.execute ( self )

Definition at line 38 of file cognitive test chooser awareness.py.

6.51.3.2 def cognitive test chooser awareness.RappInterfaceTest.validate ( self, response )

Definition at line 47 of file cognitive\_test\_chooser\_awareness.py.

## 6.51.4 Member Data Documentation

6.51.4.1 cognitive\_test\_chooser\_awareness.RappInterfaceTest.elapsed\_time

Definition at line 43 of file cognitive\_test\_chooser\_awareness.py.

6.51.4.2 cognitive\_test\_chooser\_awareness.RappInterfaceTest.rappCloud

Definition at line 33 of file cognitive test chooser awareness.py.

6.51.4.3 cognitive\_test\_chooser\_awareness.RappInterfaceTest.testType

Definition at line 35 of file cognitive\_test\_chooser\_awareness.py.

6.51.4.4 cognitive\_test\_chooser\_awareness.RappInterfaceTest.username

Definition at line 34 of file cognitive test chooser awareness.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/cognitive\_test\_chooser\_awareness.py

## **Chapter 7**

## **File Documentation**

- 7.1 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/README.md File Reference
- 7.2 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/cognitive-\_test\_chooser\_arithmetic.py File Reference

#### **Classes**

· class cognitive\_test\_chooser\_arithmetic.RappInterfaceTest

## **Namespaces**

• cognitive\_test\_chooser\_arithmetic

## Variables

- tuple cognitive\_test\_chooser\_arithmetic.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.3 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/cognitive-\_test\_chooser\_awareness.py File Reference

## Classes

· class cognitive test chooser awareness.RappInterfaceTest

## **Namespaces**

· cognitive\_test\_chooser\_awareness

#### **Variables**

tuple cognitive\_test\_chooser\_awareness.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

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7.4 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/cognitive\_test\_chooser\_reasoning.py File Reference

## Classes

class cognitive test chooser reasoning.RappInterfaceTest

## **Namespaces**

· cognitive\_test\_chooser\_reasoning

#### **Variables**

- tuple cognitive\_test\_chooser\_reasoning.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.5 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/denoise-\_profile\_test\_1.py File Reference

#### **Classes**

class denoise\_profile\_test\_1.RappInterfaceTest

## **Namespaces**

• denoise\_profile\_test\_1

#### **Variables**

- tuple denoise\_profile\_test\_1.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.6 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face-\_detection\_test\_close\_angle.py File Reference

## Classes

• class face\_detection\_test\_close\_angle.RappInterfaceTest

## **Namespaces**

face\_detection\_test\_close\_angle

## **Variables**

• tuple face\_detection\_test\_close\_angle.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

7.7 /home/travis/rapp temp/rapp-platform/rapp testing tools/scripts/default tests/face detection test close\_straight.py File Reference /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face-\_detection\_test\_close\_straight.py File Reference Classes · class face detection test close straight.RappInterfaceTest **Namespaces** • face\_detection\_test\_close\_straight **Variables** • tuple face\_detection\_test\_close\_straight.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_)) 7.8 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face-\_detection\_test\_far\_angle.py File Reference **Classes**  class face\_detection\_test\_far\_angle.RappInterfaceTest **Namespaces** · face\_detection\_test\_far\_angle **Variables** • tuple face\_detection\_test\_far\_angle.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_)) 7.9 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face-\_detection\_test\_far\_straight.py File Reference **Classes** • class face\_detection\_test\_far\_straight.RappInterfaceTest **Namespaces** face\_detection\_test\_far\_straight

• tuple face\_detection\_test\_far\_straight.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

**Variables** 

106 File Documentation

7.10 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face-\_detection\_test\_lenna\_png.py File Reference

## Classes

class face detection test lenna png.RappInterfaceTest

## **Namespaces**

· face\_detection\_test\_lenna\_png

#### **Variables**

- tuple face\_detection\_test\_lenna\_png.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.11 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face-\_detection\_test\_medium\_angle.py File Reference

#### **Classes**

class face\_detection\_test\_medium\_angle.RappInterfaceTest

## **Namespaces**

• face\_detection\_test\_medium\_angle

## Variables

- tuple face\_detection\_test\_medium\_angle.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.12 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face-\_detection\_test\_medium\_straight.py File Reference

## Classes

• class face\_detection\_test\_medium\_straight.RappInterfaceTest

## **Namespaces**

face\_detection\_test\_medium\_straight

## **Variables**

tuple face\_detection\_test\_medium\_straight.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

7.13 /home/travis/rapp temp/rapp-platform/rapp testing tools/scripts/default tests/face detection test multi\_faces\_jpg.py File Reference 7.13 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face-\_detection\_test\_multi\_faces\_ipg.py File Reference Classes · class face detection test multi faces jpg.RappInterfaceTest

**Namespaces** 

· face\_detection\_test\_multi\_faces\_jpg

**Variables** 

- tuple face\_detection\_test\_multi\_faces\_jpg.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.14 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face-\_detection\_test\_two\_faces\_ipg.py File Reference

#### **Classes**

class face\_detection\_test\_two\_faces\_jpg.RappInterfaceTest

## **Namespaces**

face\_detection\_test\_two\_faces\_jpg

#### **Variables**

- tuple face\_detection\_test\_two\_faces\_jpg.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.15 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/issues/available-\_services\_test.py File Reference

## **Classes**

· class available\_services\_test.RappInterfaceTest

## **Namespaces**

available\_services\_test

#### **Variables**

tuple available\_services\_test.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

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7.16 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/ontology\_is\_subsuperclass\_of\_microwave\_oven.py File Reference

#### Classes

· class ontology is subsuperclass of microwave oven.RappInterfaceTest

#### **Namespaces**

• ontology\_is\_subsuperclass\_of\_microwave\_oven

#### **Variables**

- tuple ontology\_is\_subsuperclass\_of\_microwave\_oven.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_-\_\_))
- 7.17 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/ontology-\_is\_subsuperclass\_of\_SpatialThing.py File Reference

## Classes

• class ontology\_is\_subsuperclass\_of\_SpatialThing.RappInterfaceTest

## **Namespaces**

· ontology\_is\_subsuperclass\_of\_SpatialThing

#### **Variables**

- tuple ontology\_is\_subsuperclass\_of\_SpatialThing.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.18 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/ontology-subclasses of test Oven.py File Reference

#### Classes

class ontology subclasses of test Oven.RappInterfaceTest

## **Namespaces**

· ontology\_subclasses\_of\_test\_Oven

#### **Variables**

• tuple ontology\_subclasses\_of\_test\_Oven.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

7.19 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/ontology\_superclasses\_of\_test\_1.py File Reference 7.19 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/ontology-\_superclasses\_of\_test\_1.py File Reference Classes · class ontology superclasses of test 1.RappInterfaceTest **Namespaces** · ontology\_superclasses\_of\_test\_1 **Variables** • tuple ontology\_superclasses\_of\_test\_1.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_)) 7.20 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_1.py File Reference **Classes**  class qr\_detection\_test\_1.RappInterfaceTest **Namespaces** • qr\_detection\_test\_1 **Variables** • tuple qr\_detection\_test\_1.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_)) /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_easy\_far.py File Reference **Classes**  class qr\_detection\_test\_easy\_far.RappInterfaceTest **Namespaces** qr\_detection\_test\_easy\_far **Variables** • tuple qr\_detection\_test\_easy\_far.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

110 File Documentation

7.22 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_easy\_medium.py File Reference

## Classes

· class qr detection test easy medium.RappInterfaceTest

## **Namespaces**

· qr\_detection\_test\_easy\_medium

#### **Variables**

- tuple qr\_detection\_test\_easy\_medium.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.23 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_easy\_near.py File Reference

#### **Classes**

class qr\_detection\_test\_easy\_near.RappInterfaceTest

## **Namespaces**

qr\_detection\_test\_easy\_near

## **Variables**

- tuple qr\_detection\_test\_easy\_near.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.24 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_hard\_far.py File Reference

## Classes

class qr\_detection\_test\_hard\_far.RappInterfaceTest

## **Namespaces**

qr\_detection\_test\_hard\_far

## **Variables**

tuple qr\_detection\_test\_hard\_far.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

7.25 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_-hard\_medium.py File

Reference
7.25 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_-

detection\_test\_hard\_medium.py File Reference

## Classes

class gr detection test hard medium.RappInterfaceTest

## **Namespaces**

• qr\_detection\_test\_hard\_medium

#### **Variables**

- tuple qr\_detection\_test\_hard\_medium.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.26 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_hard\_near.py File Reference

#### **Classes**

class qr\_detection\_test\_hard\_near.RappInterfaceTest

## **Namespaces**

• qr\_detection\_test\_hard\_near

#### **Variables**

- tuple qr\_detection\_test\_hard\_near.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.27 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_-detection\_test\_medium\_far.py File Reference

## Classes

• class qr\_detection\_test\_medium\_far.RappInterfaceTest

#### **Namespaces**

qr\_detection\_test\_medium\_far

## **Variables**

• tuple qr\_detection\_test\_medium\_far.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

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7.28 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_medium\_medium.py File Reference

## Classes

· class qr detection test medium medium.RappInterfaceTest

## **Namespaces**

· qr\_detection\_test\_medium\_medium

#### **Variables**

- tuple qr\_detection\_test\_medium\_medium.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.29 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection test medium near.py File Reference

#### **Classes**

· class qr\_detection\_test\_medium\_near.RappInterfaceTest

## **Namespaces**

• qr\_detection\_test\_medium\_near

#### **Variables**

- tuple qr\_detection\_test\_medium\_near.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.30 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/record\_cognitive\_test\_performance\_arithmetic.py File Reference

## Classes

• class record\_cognitive\_test\_performance\_arithmetic.RappInterfaceTest

## **Namespaces**

• record\_cognitive\_test\_performance\_arithmetic

## **Variables**

• tuple record\_cognitive\_test\_performance\_arithmetic.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

7.31 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/record\_cognitive\_test-\_performance\_awareness.py File

Reference 7.31 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/record-cognitive\_test\_performance\_awareness.py File Reference

#### **Classes**

• class record\_cognitive\_test\_performance\_awareness.RappInterfaceTest

## **Namespaces**

• record\_cognitive\_test\_performance\_awareness

## **Variables**

- tuple record\_cognitive\_test\_performance\_awareness.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_-))
- 7.32 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/record\_cognitive\_test\_performance\_reasoning.py File Reference

#### **Classes**

• class record\_cognitive\_test\_performance\_reasoning.RappInterfaceTest

## **Namespaces**

· record\_cognitive\_test\_performance\_reasoning

#### **Variables**

- tuple record\_cognitive\_test\_performance\_reasoning.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.33 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech-\_detection\_google\_test\_ogg\_sentence1.py File Reference

#### **Classes**

• class speech\_detection\_google\_test\_ogg\_sentence1.RappInterfaceTest

## **Namespaces**

• speech\_detection\_google\_test\_ogg\_sentence1

## Variables

tuple speech\_detection\_google\_test\_ogg\_sentence1.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_-))

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7.34 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_google\_test\_ogg\_sentence2.py File Reference

#### **Classes**

• class speech\_detection\_google\_test\_ogg\_sentence2.RappInterfaceTest

## **Namespaces**

speech\_detection\_google\_test\_ogg\_sentence2

#### **Variables**

- tuple speech\_detection\_google\_test\_ogg\_sentence2.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.35 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech-\_detection\_sphinx\_test\_headset\_deutera.py File Reference

#### Classes

class speech\_detection\_sphinx\_test\_headset\_deutera.RappInterfaceTest

#### **Namespaces**

• speech\_detection\_sphinx\_test\_headset\_deutera

## Variables

- tuple speech\_detection\_sphinx\_test\_headset\_deutera.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_-\_))
- 7.36 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_headset\_nai\_oxi.py File Reference

## **Classes**

• class speech\_detection\_sphinx\_test\_headset\_nai\_oxi.RappInterfaceTest

## **Namespaces**

• speech\_detection\_sphinx\_test\_headset\_nai\_oxi

## Variables

tuple speech\_detection\_sphinx\_test\_headset\_nai\_oxi.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_-\_\_))

Reference 7.37 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech-detection sphinx test headset stelle mail.py File Reference

#### **Classes**

• class speech\_detection\_sphinx\_test\_headset\_steile\_mail.RappInterfaceTest

## **Namespaces**

• speech\_detection\_sphinx\_test\_headset\_steile\_mail

#### **Variables**

- tuple speech\_detection\_sphinx\_test\_headset\_steile\_mail.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_-file\_))
- 7.38 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech-\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.py File Reference

#### Classes

• class speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.RappInterfaceTest

#### **Namespaces**

• speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot

## **Variables**

- tuple speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.\_\_path\_\_ = os.path.dirname(os.path.-realpath(\_\_file\_\_))
- 7.39 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.py File Reference

#### **Classes**

• class speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.RappInterfaceTest

## **Namespaces**

• speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi

## Variables

tuple speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.\_\_path\_\_ = os.path.dirname(os.path.realpath(-\_\_file\_\_))

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7.40 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.py File Reference

#### **Classes**

· class speech detection sphinx test nao wav 1 ch thelw voithia.RappInterfaceTest

## **Namespaces**

• speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia

#### **Variables**

- tuple speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.\_\_path\_\_ = os.path.dirname(os.path.-realpath( file ))
- 7.41 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.py File Reference

#### **Classes**

class speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.RappInterfaceTest

## **Namespaces**

• speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no

#### **Variables**

- tuple speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.\_\_path\_\_ = os.path.dirname(os.path.realpath(-\_\_file\_\_))
- 7.42 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_ogg\_deutera.py File Reference

#### Classes

· class speech detection sphinx test ogg deutera.RappInterfaceTest

## **Namespaces**

• speech\_detection\_sphinx\_test\_ogg\_deutera

#### **Variables**

• tuple speech\_detection\_sphinx\_test\_ogg\_deutera.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

7.43 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_-sphinx\_test\_ogg\_monday.py File

Reference
7.43 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_ogg\_monday.py File Reference

## Classes

· class speech detection sphinx test ogg monday.RappInterfaceTest

## **Namespaces**

speech\_detection\_sphinx\_test\_ogg\_monday

#### **Variables**

- tuple speech\_detection\_sphinx\_test\_ogg\_monday.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.44 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_ogg\_no.py File Reference

#### **Classes**

class speech\_detection\_sphinx\_test\_ogg\_no.RappInterfaceTest

## **Namespaces**

• speech\_detection\_sphinx\_test\_ogg\_no

#### **Variables**

- tuple speech\_detection\_sphinx\_test\_ogg\_no.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.45 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech-\_detection\_sphinx\_test\_ogg\_oxi.py File Reference

## Classes

 $\bullet \ \ class \ speech\_detection\_sphinx\_test\_ogg\_oxi.RappInterfaceTest$ 

#### **Namespaces**

speech\_detection\_sphinx\_test\_ogg\_oxi

#### **Variables**

• tuple speech\_detection\_sphinx\_test\_ogg\_oxi.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

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7.46 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_ogg\_triti.py File Reference

#### Classes

· class speech detection sphinx test ogg triti.RappInterfaceTest

## **Namespaces**

• speech\_detection\_sphinx\_test\_ogg\_triti

#### **Variables**

- tuple speech\_detection\_sphinx\_test\_ogg\_triti.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.47 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech-\_detection\_sphinx\_test\_ogg\_tuesday.py File Reference

#### **Classes**

class speech\_detection\_sphinx\_test\_ogg\_tuesday.RappInterfaceTest

## **Namespaces**

• speech\_detection\_sphinx\_test\_ogg\_tuesday

## **Variables**

- tuple speech\_detection\_sphinx\_test\_ogg\_tuesday.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.48 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech-\_detection\_sphinx\_test\_ogg\_yes.py File Reference

## Classes

• class speech\_detection\_sphinx\_test\_ogg\_yes.RappInterfaceTest

#### **Namespaces**

speech\_detection\_sphinx\_test\_ogg\_yes

## **Variables**

• tuple speech\_detection\_sphinx\_test\_ogg\_yes.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

7.49 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/template.py File Reference

#### Classes

· class template.RappInterfaceTest

## **Namespaces**

· template

#### **Variables**

- tuple template.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.50 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/text\_to\_speech\_test\_gr\_auto\_store\_file.py File Reference

#### **Classes**

• class text\_to\_speech\_test\_gr\_auto\_store\_file.RappInterfaceTest

## **Namespaces**

• text\_to\_speech\_test\_gr\_auto\_store\_file

#### **Variables**

- tuple text\_to\_speech\_test\_gr\_auto\_store\_file.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.51 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/text\_to\_speech\_test\_gr\_default.py File Reference

## Classes

class text\_to\_speech\_test\_gr\_default.RappInterfaceTest

## **Namespaces**

text\_to\_speech\_test\_gr\_default

## **Variables**

tuple text\_to\_speech\_test\_gr\_default.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

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7.52 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/rapp\_run\_test.py File Reference

## **Namespaces**

- · rapp\_run\_test
- 7.53 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/src/rapp\_testing\_tools/\_-\_init\_\_.py File Reference

## **Namespaces**

- · rapp\_testing\_tools
- 7.54 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/src/rapp\_testing\_tools/rapp\_testing\_core.py File Reference

#### Classes

## **Namespaces**

• rapp\_testing\_tools.rapp\_testing\_core

#### **Functions**

- def rapp\_testing\_tools.rapp\_testing\_core.append\_to\_system\_path

  Append directory paths, given as input into the global system path.
- def rapp\_testing\_tools.rapp\_testing\_core.execute

------ ##

• def rapp\_testing\_tools.rapp\_testing\_core.execute\_tests\_all

Load and execute input given tests.

def rapp\_testing\_tools.rapp\_testing\_core.get\_test\_files

Parse input paths and export found test files.

• def rapp\_testing\_tools.rapp\_testing\_core.load\_tests\_paths

Parse and get all given tests path directories, plus the default ones.

• def rapp\_testing\_tools.rapp\_testing\_core.main

Main.

def rapp\_testing\_tools.rapp\_testing\_core.parse\_args

Parse input arguments.

• def rapp\_testing\_tools.rapp\_testing\_core.print\_results

Print final results.

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/src/rapp\_testing\_tools/rapp\_testing\_core.py
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•	tuple rapp_testing_tools.rapp_testing_corepath = os.path.dirname(os.path.realpath(file))
•	tuple rapp_testing_tools.rapp_testing_core.mutex = Lock()
•	dictionary rapp_testing_tools.rapp_testing_core.results
•	list rapp_testing_tools.rapp_testing_core.testClasses
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•	dictionary rapp_testing_tools.rapp_testing_core.testClassMatch
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