RAPP Platform Tests - Speech Detection Google

v0.5.5

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Contents

1 Namespace Index **1**

1.1 Namespace List 1

2 Hierarchical Index **3**

2.1 Class Hierarchy 3

3 Class Index **5**

3.1 Class List 5

4 File Index **7**

4.1 File List 7

5 Namespace Documentation **9**

5.1 functional_tests Namespace Reference 9

5.1.1 Variable Documentation 9

5.1.1.1 PKG 9

6 Class Documentation **11**

6.1 functional_tests.SpeechToTextFunc Class Reference 11

6.1.1 Detailed Description 12

6.1.2 Member Function Documentation 12

6.1.2.1 test_imageFile 12

6.1.2.2 test_notExistentFile 12

6.1.2.3 test_wavFile 12

6.1.2.4 test_wavFile_2 12

7 File Documentation **13**

7.1 /home/travis/rapp_temp/rapp-platform/rapp_speech_detection_google/tests/speech_to_text/functional-_tests.py File Reference 13

Index **14**

Chapter 1

Namespace Index

1.1 Namespace List

Here is a list of all namespaces with brief descriptions:

functional_tests 9

Chapter 2

Hierarchical Index

2.1 Class Hierarchy

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

TestCase
functional_tests.SpeechToTextFunc 11

Chapter 3

Class Index

3.1 Class List

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

functional_tests.SpeechToTextFunc
Inherits the unittest.TestCase class in order to offer functional tests functionality 11

Chapter 4

File Index

4.1 File List

Here is a list of all files with brief descriptions:

/home/travis/rapp_temp/rapp-platform/rapp_speech_detection_google/tests/speech_to_text/functional_-tests.py 13

Chapter 5

Namespace Documentation

5.1 functional_tests Namespace Reference

Classes

- class SpeechToTextFunc

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

Variables

- string PKG = 'rapp_speech_detection_google'

5.1.1 Variable Documentation

5.1.1.1 string functional_tests.PKG = 'rapp_speech_detection_google'

Definition at line 18 of file functional_tests.py.

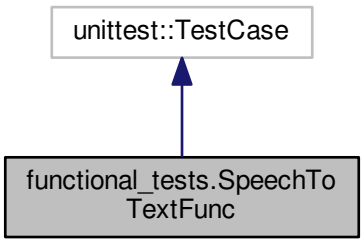
Chapter 6

Class Documentation

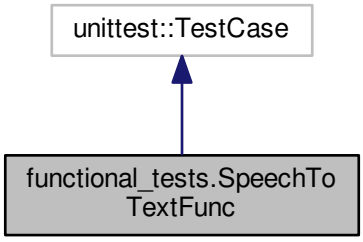
6.1 functional_tests.SpeechToTextFunc Class Reference

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

Inheritance diagram for functional_tests.SpeechToTextFunc:



Collaboration diagram for functional_tests.SpeechToTextFunc:



Public Member Functions

- def test_imageFile

  Tests Google ASR with an image.
- def test_notExistentFile

  Tests Google ASR with a missing file.
- def test_wavFile

  Tests Google ASR with a NAO captured wav file, 1 channel.
- def test_wavFile_2

  Tests Google ASR with a NAO recorded ogg file.

6.1.1 Detailed Description

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

Definition at line 32 of file functional_tests.py.

6.1.2 Member Function Documentation

6.1.2.1 def functional_tests.SpeechToTextFunc.test_imageFile (*self*)

Tests Google ASR with an image.

Should return nothing

Definition at line 76 of file functional_tests.py.

6.1.2.2 def functional_tests.SpeechToTextFunc.test_notExistentFile (*self*)

Tests Google ASR with a missing file.

Should return nothing

Definition at line 98 of file functional_tests.py.

6.1.2.3 def functional_tests.SpeechToTextFunc.test_wavFile (*self*)

Tests Google ASR with a NAO captured wav file, 1 channel.

Should return yes and no

Definition at line 35 of file functional_tests.py.

6.1.2.4 def functional_tests.SpeechToTextFunc.test_wavFile_2 (*self*)

Tests Google ASR with a NAO recorded ogg file.

Should return "Monday"

Definition at line 56 of file functional_tests.py.

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

- /home/travis/rapp_temp/rapp-platform/rapp_speech_detection_google/tests/speech_to_text/functional_-tests.py

Chapter 7

File Documentation

7.1 /home/travis/rapp_temp/rapp-platform/rapp_speech_detection_google/tests/speech-_to_text/functional_tests.py File Reference

Classes

- class functional_tests.SpeechToTextFunc

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

Namespaces

- functional_tests

Variables

- string functional_tests.PKG = 'rapp_speech_detection_google'

Index

/home/travis/rapp_temp/rapp-platform/rapp_speech_-
detection_google/tests/speech_to_text/functional-
_tests.py, 13

functional_tests, 9
PKG, 9
functional_tests.SpeechToTextFunc, 11
functional_tests::SpeechToTextFunc
test_imageFile, 12
test_notExistentFile, 12
test_wavFile, 12
test_wavFile_2, 12

PKG
functional_tests, 9

test_imageFile
functional_tests::SpeechToTextFunc, 12
test_notExistentFile
functional_tests::SpeechToTextFunc, 12
test_wavFile
functional_tests::SpeechToTextFunc, 12
test_wavFile_2
functional_tests::SpeechToTextFunc, 12