

# RAPP Platform Tests - Testing Tools

## 0.5.5

Generated by Doxygen 1.8.6

Mon Dec 7 2015 14:38:40



# Contents

<b>1</b>	<b>RAPP Testing Tools</b>	<b>1</b>
<b>2</b>	<b>Namespace Index</b>	<b>3</b>
2.1	Namespace List . . . . .	3
<b>3</b>	<b>Class Index</b>	<b>5</b>
3.1	Class List . . . . .	5
<b>4</b>	<b>File Index</b>	<b>7</b>
4.1	File List . . . . .	7
<b>5</b>	<b>Namespace Documentation</b>	<b>11</b>
5.1	available_services_test Namespace Reference . . . . .	11
5.1.1	Variable Documentation . . . . .	11
5.1.1.1	__path__ . . . . .	11
5.2	cognitive_test_chooser_arithmetic Namespace Reference . . . . .	11
5.2.1	Variable Documentation . . . . .	11
5.2.1.1	__path__ . . . . .	11
5.3	cognitive_test_chooser_awareness Namespace Reference . . . . .	11
5.3.1	Variable Documentation . . . . .	12
5.3.1.1	__path__ . . . . .	12
5.4	cognitive_test_chooser_reasoning Namespace Reference . . . . .	12
5.4.1	Variable Documentation . . . . .	12
5.4.1.1	__path__ . . . . .	12
5.5	denoise_profile_test_1 Namespace Reference . . . . .	12
5.5.1	Variable Documentation . . . . .	12
5.5.1.1	__path__ . . . . .	12
5.6	face_detection_test_close_angle Namespace Reference . . . . .	13
5.6.1	Variable Documentation . . . . .	13
5.6.1.1	__path__ . . . . .	13
5.7	face_detection_test_close_straight Namespace Reference . . . . .	13
5.7.1	Variable Documentation . . . . .	13
5.7.1.1	__path__ . . . . .	13

5.8	<a href="#">face_detection_test_far_angle Namespace Reference</a>	13
5.8.1	Variable Documentation	13
5.8.1.1	<a href="#">__path__</a>	13
5.9	<a href="#">face_detection_test_far_straight Namespace Reference</a>	14
5.9.1	Variable Documentation	14
5.9.1.1	<a href="#">__path__</a>	14
5.10	<a href="#">face_detection_test_lenna_png Namespace Reference</a>	14
5.10.1	Variable Documentation	14
5.10.1.1	<a href="#">__path__</a>	14
5.11	<a href="#">face_detection_test_medium_angle Namespace Reference</a>	14
5.11.1	Variable Documentation	14
5.11.1.1	<a href="#">__path__</a>	14
5.12	<a href="#">face_detection_test_medium_straight Namespace Reference</a>	15
5.12.1	Variable Documentation	15
5.12.1.1	<a href="#">__path__</a>	15
5.13	<a href="#">face_detection_test_multi_faces_jpg Namespace Reference</a>	15
5.13.1	Variable Documentation	15
5.13.1.1	<a href="#">__path__</a>	15
5.14	<a href="#">face_detection_test_two_faces_jpg Namespace Reference</a>	15
5.14.1	Variable Documentation	15
5.14.1.1	<a href="#">__path__</a>	15
5.15	<a href="#">ontology_is_subsuperclass_of_microwave_oven Namespace Reference</a>	16
5.15.1	Variable Documentation	16
5.15.1.1	<a href="#">__path__</a>	16
5.16	<a href="#">ontology_is_subsuperclass_of_SpatialThing Namespace Reference</a>	16
5.16.1	Variable Documentation	16
5.16.1.1	<a href="#">__path__</a>	16
5.17	<a href="#">ontology_subclasses_of_test_Oven Namespace Reference</a>	16
5.17.1	Variable Documentation	16
5.17.1.1	<a href="#">__path__</a>	16
5.18	<a href="#">ontology_superclasses_of_test_1 Namespace Reference</a>	17
5.18.1	Variable Documentation	17
5.18.1.1	<a href="#">__path__</a>	17
5.19	<a href="#">qr_detection_test_1 Namespace Reference</a>	17
5.19.1	Variable Documentation	17
5.19.1.1	<a href="#">__path__</a>	17
5.20	<a href="#">qr_detection_test_easy_far Namespace Reference</a>	17
5.20.1	Variable Documentation	17
5.20.1.1	<a href="#">__path__</a>	17
5.21	<a href="#">qr_detection_test_easy_medium Namespace Reference</a>	18

5.21.1	Variable Documentation	18
5.21.1.1	__path__	18
5.22	qr_detection_test_easy_near Namespace Reference	18
5.22.1	Variable Documentation	18
5.22.1.1	__path__	18
5.23	qr_detection_test_hard_far Namespace Reference	18
5.23.1	Variable Documentation	18
5.23.1.1	__path__	18
5.24	qr_detection_test_hard_medium Namespace Reference	19
5.24.1	Variable Documentation	19
5.24.1.1	__path__	19
5.25	qr_detection_test_hard_near Namespace Reference	19
5.25.1	Variable Documentation	19
5.25.1.1	__path__	19
5.26	qr_detection_test_medium_far Namespace Reference	19
5.26.1	Variable Documentation	19
5.26.1.1	__path__	19
5.27	qr_detection_test_medium_medium Namespace Reference	20
5.27.1	Variable Documentation	20
5.27.1.1	__path__	20
5.28	qr_detection_test_medium_near Namespace Reference	20
5.28.1	Variable Documentation	20
5.28.1.1	__path__	20
5.29	rapp_run_test Namespace Reference	20
5.30	rapp_testing_tools Namespace Reference	20
5.31	rapp_testing_tools.rapp_testing_core Namespace Reference	20
5.31.1	Function Documentation	21
5.31.1.1	append_to_system_path	21
5.31.1.2	execute	21
5.31.1.3	execute_tests_all	21
5.31.1.4	get_test_files	22
5.31.1.5	load_tests_paths	22
5.31.1.6	main	22
5.31.1.7	parse_args	22
5.31.1.8	print_results	22
5.31.2	Variable Documentation	22
5.31.2.1	__path__	22
5.31.2.2	mutex	22
5.31.2.3	results	23
5.31.2.4	testClasses	23

5.31.2.5 testClassMatch . . . . .	23
5.32 record_cognitive_test_performance_arithmetic Namespace Reference . . . . .	23
5.32.1 Variable Documentation . . . . .	24
5.32.1.1 __path__ . . . . .	24
5.33 record_cognitive_test_performance_awareness Namespace Reference . . . . .	24
5.33.1 Variable Documentation . . . . .	24
5.33.1.1 __path__ . . . . .	24
5.34 record_cognitive_test_performance_reasoning Namespace Reference . . . . .	24
5.34.1 Variable Documentation . . . . .	24
5.34.1.1 __path__ . . . . .	24
5.35 speech_detection_google_test_ogg_sentence1 Namespace Reference . . . . .	24
5.35.1 Variable Documentation . . . . .	25
5.35.1.1 __path__ . . . . .	25
5.36 speech_detection_google_test_ogg_sentence2 Namespace Reference . . . . .	25
5.36.1 Variable Documentation . . . . .	25
5.36.1.1 __path__ . . . . .	25
5.37 speech_detection_sphinx_test_headset_deutera Namespace Reference . . . . .	25
5.37.1 Variable Documentation . . . . .	25
5.37.1.1 __path__ . . . . .	25
5.38 speech_detection_sphinx_test_headset_nai_oxi Namespace Reference . . . . .	25
5.38.1 Variable Documentation . . . . .	26
5.38.1.1 __path__ . . . . .	26
5.39 speech_detection_sphinx_test_headset_steile_mail Namespace Reference . . . . .	26
5.39.1 Variable Documentation . . . . .	26
5.39.1.1 __path__ . . . . .	26
5.40 speech_detection_sphinx_test_nao_wav_1_ch_email_robot Namespace Reference . . . . .	26
5.40.1 Variable Documentation . . . . .	26
5.40.1.1 __path__ . . . . .	26
5.41 speech_detection_sphinx_test_nao_wav_1_ch_nai_oxi Namespace Reference . . . . .	26
5.41.1 Variable Documentation . . . . .	27
5.41.1.1 __path__ . . . . .	27
5.42 speech_detection_sphinx_test_nao_wav_1_ch_thelw_voithia Namespace Reference . . . . .	27
5.42.1 Variable Documentation . . . . .	27
5.42.1.1 __path__ . . . . .	27
5.43 speech_detection_sphinx_test_nao_wav_1_ch_yes_no Namespace Reference . . . . .	27
5.43.1 Variable Documentation . . . . .	27
5.43.1.1 __path__ . . . . .	27
5.44 speech_detection_sphinx_test_ogg_deutera Namespace Reference . . . . .	27
5.44.1 Variable Documentation . . . . .	28
5.44.1.1 __path__ . . . . .	28

5.45	<a href="#">speech_detection_sphinx_test_ogg_monday Namespace Reference</a>	28
5.45.1	Variable Documentation	28
5.45.1.1	<a href="#">__path__</a>	28
5.46	<a href="#">speech_detection_sphinx_test_ogg_no Namespace Reference</a>	28
5.46.1	Variable Documentation	28
5.46.1.1	<a href="#">__path__</a>	28
5.47	<a href="#">speech_detection_sphinx_test_ogg_oxi Namespace Reference</a>	28
5.47.1	Variable Documentation	29
5.47.1.1	<a href="#">__path__</a>	29
5.48	<a href="#">speech_detection_sphinx_test_ogg_triti Namespace Reference</a>	29
5.48.1	Variable Documentation	29
5.48.1.1	<a href="#">__path__</a>	29
5.49	<a href="#">speech_detection_sphinx_test_ogg_tuesday Namespace Reference</a>	29
5.49.1	Variable Documentation	29
5.49.1.1	<a href="#">__path__</a>	29
5.50	<a href="#">speech_detection_sphinx_test_ogg_yes Namespace Reference</a>	29
5.50.1	Variable Documentation	30
5.50.1.1	<a href="#">__path__</a>	30
5.51	<a href="#">template Namespace Reference</a>	30
5.51.1	Variable Documentation	30
5.51.1.1	<a href="#">__path__</a>	30
5.52	<a href="#">text_to_speech_test_gr_auto_store_file Namespace Reference</a>	30
5.52.1	Variable Documentation	30
5.52.1.1	<a href="#">__path__</a>	30
5.53	<a href="#">text_to_speech_test_gr_default Namespace Reference</a>	30
5.53.1	Variable Documentation	31
5.53.1.1	<a href="#">__path__</a>	31
<b>6</b>	<b>Class Documentation</b>	<b>33</b>
6.1	<a href="#">rapp_testing_tools.rapp_testing_core.bcolors Class Reference</a>	33
6.1.1	Detailed Description	33
6.1.2	Member Data Documentation	33
6.1.2.1	<b>BOLD</b>	33
6.1.2.2	<b>ENDC</b>	33
6.1.2.3	<b>FAIL</b>	33
6.1.2.4	<b>HEADER</b>	34
6.1.2.5	<b>OKBLUE</b>	34
6.1.2.6	<b>OKGREEN</b>	34
6.1.2.7	<b>UNDERLINE</b>	34
6.1.2.8	<b>WARNING</b>	34

6.2	<a href="#">qr_detection_test_hard_near.RapplInterfaceTest Class Reference</a>	34
6.2.1	Detailed Description	34
6.2.2	Constructor & Destructor Documentation	34
6.2.2.1	__init__	34
6.2.3	Member Function Documentation	35
6.2.3.1	execute	35
6.2.3.2	validate	35
6.2.4	Member Data Documentation	35
6.2.4.1	elapsed_time	35
6.2.4.2	file_uri	35
6.2.4.3	rappCloud	35
6.2.4.4	valid_results	35
6.3	<a href="#">text_to_speech_test_gr_default.RapplInterfaceTest Class Reference</a>	35
6.3.1	Detailed Description	36
6.3.2	Constructor & Destructor Documentation	36
6.3.2.1	__init__	36
6.3.3	Member Function Documentation	36
6.3.3.1	execute	36
6.3.3.2	validate	36
6.3.4	Member Data Documentation	36
6.3.4.1	destDir	36
6.3.4.2	elapsed_time	36
6.3.4.3	language	36
6.3.4.4	rappCloud	36
6.3.4.5	text	36
6.4	<a href="#">text_to_speech_test_gr_auto_store_file.RapplInterfaceTest Class Reference</a>	37
6.4.1	Detailed Description	37
6.4.2	Constructor & Destructor Documentation	37
6.4.2.1	__init__	37
6.4.3	Member Function Documentation	37
6.4.3.1	execute	37
6.4.3.2	validate	37
6.4.4	Member Data Documentation	37
6.4.4.1	destFilePath	37
6.4.4.2	elapsed_time	37
6.4.4.3	language	37
6.4.4.4	rappCloud	38
6.4.4.5	text	38
6.5	<a href="#">template.RapplInterfaceTest Class Reference</a>	38
6.5.1	Detailed Description	38



6.5.2	Constructor & Destructor Documentation . . . . .	38
6.5.2.1	__init__ . . . . .	38
6.5.3	Member Function Documentation . . . . .	38
6.5.3.1	execute . . . . .	38
6.5.3.2	validate . . . . .	38
6.5.4	Member Data Documentation . . . . .	39
6.5.4.1	elapsed_time . . . . .	39
6.5.4.2	file_uri . . . . .	39
6.5.4.3	rappCloud . . . . .	39
6.5.4.4	valid_results . . . . .	39
6.6	speech_detection_sphinx_test_ogg_yes.RappInterfaceTest Class Reference . . . . .	39
6.6.1	Detailed Description . . . . .	39
6.6.2	Constructor & Destructor Documentation . . . . .	39
6.6.2.1	__init__ . . . . .	39
6.6.3	Member Function Documentation . . . . .	40
6.6.3.1	execute . . . . .	40
6.6.3.2	validate . . . . .	40
6.6.4	Member Data Documentation . . . . .	40
6.6.4.1	audio_source . . . . .	40
6.6.4.2	elapsed_time . . . . .	40
6.6.4.3	file_uri . . . . .	40
6.6.4.4	grammar . . . . .	40
6.6.4.5	language . . . . .	40
6.6.4.6	rappCloud . . . . .	40
6.6.4.7	sentences . . . . .	40
6.6.4.8	user . . . . .	40
6.6.4.9	valid_words_found . . . . .	40
6.6.4.10	words . . . . .	41
6.7	speech_detection_sphinx_test_ogg_tuesday.RappInterfaceTest Class Reference . . . . .	41
6.7.1	Detailed Description . . . . .	41
6.7.2	Constructor & Destructor Documentation . . . . .	41
6.7.2.1	__init__ . . . . .	41
6.7.3	Member Function Documentation . . . . .	41
6.7.3.1	execute . . . . .	41
6.7.3.2	validate . . . . .	41
6.7.4	Member Data Documentation . . . . .	42
6.7.4.1	audio_source . . . . .	42
6.7.4.2	elapsed_time . . . . .	42
6.7.4.3	file_uri . . . . .	42
6.7.4.4	grammar . . . . .	42

6.7.4.5	language	42
6.7.4.6	rappCloud	42
6.7.4.7	sentences	42
6.7.4.8	user	42
6.7.4.9	valid_words_found	42
6.7.4.10	words	42
6.8	speech_detection_sphinx_test_ogg_triti.RapplInterfaceTest Class Reference	43
6.8.1	Detailed Description	43
6.8.2	Constructor & Destructor Documentation	43
6.8.2.1	__init__	43
6.8.3	Member Function Documentation	43
6.8.3.1	execute	43
6.8.3.2	validate	43
6.8.4	Member Data Documentation	43
6.8.4.1	audio_source	43
6.8.4.2	elapsed_time	43
6.8.4.3	file_uri	44
6.8.4.4	grammar	44
6.8.4.5	language	44
6.8.4.6	rappCloud	44
6.8.4.7	sentences	44
6.8.4.8	user	44
6.8.4.9	valid_words_found	44
6.8.4.10	words	44
6.9	speech_detection_sphinx_test_ogg_oxi.RapplInterfaceTest Class Reference	44
6.9.1	Detailed Description	45
6.9.2	Constructor & Destructor Documentation	45
6.9.2.1	__init__	45
6.9.3	Member Function Documentation	45
6.9.3.1	execute	45
6.9.3.2	validate	45
6.9.4	Member Data Documentation	45
6.9.4.1	audio_source	45
6.9.4.2	elapsed_time	45
6.9.4.3	file_uri	45
6.9.4.4	grammar	45
6.9.4.5	language	45
6.9.4.6	rappCloud	46
6.9.4.7	sentences	46
6.9.4.8	user	46

6.9.4.9	<a href="#">valid_words_found</a>	46
6.9.4.10	<a href="#">words</a>	46
6.10	<a href="#">speech_detection_sphinx_test_ogg_no.RappInterfaceTest Class Reference</a>	46
6.10.1	<a href="#">Detailed Description</a>	46
6.10.2	<a href="#">Constructor &amp; Destructor Documentation</a>	47
6.10.2.1	<a href="#">__init__</a>	47
6.10.3	<a href="#">Member Function Documentation</a>	47
6.10.3.1	<a href="#">execute</a>	47
6.10.3.2	<a href="#">validate</a>	47
6.10.4	<a href="#">Member Data Documentation</a>	47
6.10.4.1	<a href="#">audio_source</a>	47
6.10.4.2	<a href="#">elapsed_time</a>	47
6.10.4.3	<a href="#">file_uri</a>	47
6.10.4.4	<a href="#">grammar</a>	47
6.10.4.5	<a href="#">language</a>	47
6.10.4.6	<a href="#">rappCloud</a>	47
6.10.4.7	<a href="#">sentences</a>	47
6.10.4.8	<a href="#">user</a>	47
6.10.4.9	<a href="#">valid_words_found</a>	48
6.10.4.10	<a href="#">words</a>	48
6.11	<a href="#">speech_detection_sphinx_test_ogg_monday.RappInterfaceTest Class Reference</a>	48
6.11.1	<a href="#">Detailed Description</a>	48
6.11.2	<a href="#">Constructor &amp; Destructor Documentation</a>	48
6.11.2.1	<a href="#">__init__</a>	48
6.11.3	<a href="#">Member Function Documentation</a>	48
6.11.3.1	<a href="#">execute</a>	48
6.11.3.2	<a href="#">validate</a>	49
6.11.4	<a href="#">Member Data Documentation</a>	49
6.11.4.1	<a href="#">audio_source</a>	49
6.11.4.2	<a href="#">elapsed_time</a>	49
6.11.4.3	<a href="#">file_uri</a>	49
6.11.4.4	<a href="#">grammar</a>	49
6.11.4.5	<a href="#">language</a>	49
6.11.4.6	<a href="#">rappCloud</a>	49
6.11.4.7	<a href="#">sentences</a>	49
6.11.4.8	<a href="#">user</a>	49
6.11.4.9	<a href="#">valid_words_found</a>	49
6.11.4.10	<a href="#">words</a>	49
6.12	<a href="#">speech_detection_sphinx_test_ogg_deutera.RappInterfaceTest Class Reference</a>	50
6.12.1	<a href="#">Detailed Description</a>	50

6.12.2	Constructor & Destructor Documentation . . . . .	50
6.12.2.1	__init__ . . . . .	50
6.12.3	Member Function Documentation . . . . .	50
6.12.3.1	execute . . . . .	50
6.12.3.2	validate . . . . .	50
6.12.4	Member Data Documentation . . . . .	50
6.12.4.1	audio_source . . . . .	50
6.12.4.2	elapsed_time . . . . .	50
6.12.4.3	file_uri . . . . .	51
6.12.4.4	grammar . . . . .	51
6.12.4.5	language . . . . .	51
6.12.4.6	rappCloud . . . . .	51
6.12.4.7	sentences . . . . .	51
6.12.4.8	user . . . . .	51
6.12.4.9	valid_words_found . . . . .	51
6.12.4.10	words . . . . .	51
6.13	speech_detection_sphinx_test_nao_wav_1_ch_yes_no.RappInterfaceTest Class Reference . . . .	51
6.13.1	Detailed Description . . . . .	52
6.13.2	Constructor & Destructor Documentation . . . . .	52
6.13.2.1	__init__ . . . . .	52
6.13.3	Member Function Documentation . . . . .	52
6.13.3.1	execute . . . . .	52
6.13.3.2	validate . . . . .	52
6.13.4	Member Data Documentation . . . . .	52
6.13.4.1	audio_source . . . . .	52
6.13.4.2	elapsed_time . . . . .	52
6.13.4.3	file_uri . . . . .	52
6.13.4.4	grammar . . . . .	52
6.13.4.5	language . . . . .	53
6.13.4.6	rappCloud . . . . .	53
6.13.4.7	sentences . . . . .	53
6.13.4.8	user . . . . .	53
6.13.4.9	valid_words_found . . . . .	53
6.13.4.10	words . . . . .	53
6.14	speech_detection_sphinx_test_nao_wav_1_ch_thelw_voithia.RappInterfaceTest Class Reference .	53
6.14.1	Detailed Description . . . . .	54
6.14.2	Constructor & Destructor Documentation . . . . .	54
6.14.2.1	__init__ . . . . .	54
6.14.3	Member Function Documentation . . . . .	54
6.14.3.1	execute . . . . .	54

6.14.3.2	<a href="#">validate</a>	54
6.14.4	<a href="#">Member Data Documentation</a>	54
6.14.4.1	<a href="#">audio_source</a>	54
6.14.4.2	<a href="#">elapsed_time</a>	54
6.14.4.3	<a href="#">file_uri</a>	54
6.14.4.4	<a href="#">grammar</a>	54
6.14.4.5	<a href="#">language</a>	54
6.14.4.6	<a href="#">rappCloud</a>	54
6.14.4.7	<a href="#">sentences</a>	54
6.14.4.8	<a href="#">user</a>	55
6.14.4.9	<a href="#">valid_words_found</a>	55
6.14.4.10	<a href="#">words</a>	55
6.15	<a href="#">speech_detection_sphinx_test_nao_wav_1_ch_nai_oxi.RappInterfaceTest Class Reference</a>	55
6.15.1	<a href="#">Detailed Description</a>	55
6.15.2	<a href="#">Constructor &amp; Destructor Documentation</a>	55
6.15.2.1	<a href="#">__init__</a>	55
6.15.3	<a href="#">Member Function Documentation</a>	56
6.15.3.1	<a href="#">execute</a>	56
6.15.3.2	<a href="#">validate</a>	56
6.15.4	<a href="#">Member Data Documentation</a>	56
6.15.4.1	<a href="#">audio_source</a>	56
6.15.4.2	<a href="#">elapsed_time</a>	56
6.15.4.3	<a href="#">file_uri</a>	56
6.15.4.4	<a href="#">grammar</a>	56
6.15.4.5	<a href="#">language</a>	56
6.15.4.6	<a href="#">rappCloud</a>	56
6.15.4.7	<a href="#">sentences</a>	56
6.15.4.8	<a href="#">user</a>	56
6.15.4.9	<a href="#">valid_words_found</a>	56
6.15.4.10	<a href="#">words</a>	57
6.16	<a href="#">speech_detection_sphinx_test_nao_wav_1_ch_email_robot.RappInterfaceTest Class Reference</a>	57
6.16.1	<a href="#">Detailed Description</a>	57
6.16.2	<a href="#">Constructor &amp; Destructor Documentation</a>	57
6.16.2.1	<a href="#">__init__</a>	57
6.16.3	<a href="#">Member Function Documentation</a>	57
6.16.3.1	<a href="#">execute</a>	57
6.16.3.2	<a href="#">validate</a>	57
6.16.4	<a href="#">Member Data Documentation</a>	58
6.16.4.1	<a href="#">audio_source</a>	58
6.16.4.2	<a href="#">elapsed_time</a>	58

6.16.4.3	<a href="#">file_uri</a>	58
6.16.4.4	<a href="#">grammar</a>	58
6.16.4.5	<a href="#">language</a>	58
6.16.4.6	<a href="#">rappCloud</a>	58
6.16.4.7	<a href="#">sentences</a>	58
6.16.4.8	<a href="#">user</a>	58
6.16.4.9	<a href="#">valid_words_found</a>	58
6.16.4.10	<a href="#">words</a>	58
6.17	<a href="#">speech_detection_sphinx_test_headset_steile_mail.RapplInterfaceTest Class Reference</a>	59
6.17.1	<a href="#">Detailed Description</a>	59
6.17.2	<a href="#">Constructor &amp; Destructor Documentation</a>	59
6.17.2.1	<a href="#">__init__</a>	59
6.17.3	<a href="#">Member Function Documentation</a>	59
6.17.3.1	<a href="#">execute</a>	59
6.17.3.2	<a href="#">validate</a>	59
6.17.4	<a href="#">Member Data Documentation</a>	59
6.17.4.1	<a href="#">audio_source</a>	59
6.17.4.2	<a href="#">elapsed_time</a>	59
6.17.4.3	<a href="#">file_uri</a>	60
6.17.4.4	<a href="#">grammar</a>	60
6.17.4.5	<a href="#">language</a>	60
6.17.4.6	<a href="#">rappCloud</a>	60
6.17.4.7	<a href="#">sentences</a>	60
6.17.4.8	<a href="#">user</a>	60
6.17.4.9	<a href="#">valid_words_found</a>	60
6.17.4.10	<a href="#">words</a>	60
6.18	<a href="#">speech_detection_sphinx_test_headset_nai_oxi.RapplInterfaceTest Class Reference</a>	60
6.18.1	<a href="#">Detailed Description</a>	61
6.18.2	<a href="#">Constructor &amp; Destructor Documentation</a>	61
6.18.2.1	<a href="#">__init__</a>	61
6.18.3	<a href="#">Member Function Documentation</a>	61
6.18.3.1	<a href="#">execute</a>	61
6.18.3.2	<a href="#">validate</a>	61
6.18.4	<a href="#">Member Data Documentation</a>	61
6.18.4.1	<a href="#">audio_source</a>	61
6.18.4.2	<a href="#">elapsed_time</a>	61
6.18.4.3	<a href="#">file_uri</a>	61
6.18.4.4	<a href="#">grammar</a>	61
6.18.4.5	<a href="#">language</a>	62
6.18.4.6	<a href="#">rappCloud</a>	62

6.18.4.7	<a href="#">sentences</a>	62
6.18.4.8	<a href="#">user</a>	62
6.18.4.9	<a href="#">valid_words_found</a>	62
6.18.4.10	<a href="#">words</a>	62
6.19	<a href="#">speech_detection_sphinx_test_headset_deutera.RappInterfaceTest Class Reference</a>	62
6.19.1	<a href="#">Detailed Description</a>	63
6.19.2	<a href="#">Constructor &amp; Destructor Documentation</a>	63
6.19.2.1	<a href="#">__init__</a>	63
6.19.3	<a href="#">Member Function Documentation</a>	63
6.19.3.1	<a href="#">execute</a>	63
6.19.3.2	<a href="#">validate</a>	63
6.19.4	<a href="#">Member Data Documentation</a>	63
6.19.4.1	<a href="#">audio_source</a>	63
6.19.4.2	<a href="#">elapsed_time</a>	63
6.19.4.3	<a href="#">file_uri</a>	63
6.19.4.4	<a href="#">grammar</a>	63
6.19.4.5	<a href="#">language</a>	63
6.19.4.6	<a href="#">rappCloud</a>	63
6.19.4.7	<a href="#">sentences</a>	63
6.19.4.8	<a href="#">user</a>	64
6.19.4.9	<a href="#">valid_words_found</a>	64
6.19.4.10	<a href="#">words</a>	64
6.20	<a href="#">speech_detection_google_test_ogg_sentence2.RappInterfaceTest Class Reference</a>	64
6.20.1	<a href="#">Detailed Description</a>	64
6.20.2	<a href="#">Constructor &amp; Destructor Documentation</a>	64
6.20.2.1	<a href="#">__init__</a>	64
6.20.3	<a href="#">Member Function Documentation</a>	64
6.20.3.1	<a href="#">execute</a>	64
6.20.3.2	<a href="#">validate</a>	65
6.20.4	<a href="#">Member Data Documentation</a>	65
6.20.4.1	<a href="#">audio_source</a>	65
6.20.4.2	<a href="#">elapsed_time</a>	65
6.20.4.3	<a href="#">file_uri</a>	65
6.20.4.4	<a href="#">language</a>	65
6.20.4.5	<a href="#">rappCloud</a>	65
6.20.4.6	<a href="#">user</a>	65
6.20.4.7	<a href="#">valid_words_found</a>	65
6.21	<a href="#">speech_detection_google_test_ogg_sentence1.RappInterfaceTest Class Reference</a>	65
6.21.1	<a href="#">Detailed Description</a>	66
6.21.2	<a href="#">Constructor &amp; Destructor Documentation</a>	66

6.21.2.1	<a href="#">__init__</a>	66
6.21.3	<a href="#">Member Function Documentation</a>	66
6.21.3.1	<a href="#">execute</a>	66
6.21.3.2	<a href="#">validate</a>	66
6.21.4	<a href="#">Member Data Documentation</a>	66
6.21.4.1	<a href="#">audio_source</a>	66
6.21.4.2	<a href="#">elapsed_time</a>	66
6.21.4.3	<a href="#">file_uri</a>	66
6.21.4.4	<a href="#">language</a>	66
6.21.4.5	<a href="#">rappCloud</a>	66
6.21.4.6	<a href="#">user</a>	67
6.21.4.7	<a href="#">valid_words_found</a>	67
6.22	<a href="#">record_cognitive_test_performance_reasoning.RappInterfaceTest Class Reference</a>	67
6.22.1	<a href="#">Detailed Description</a>	67
6.22.2	<a href="#">Constructor &amp; Destructor Documentation</a>	67
6.22.2.1	<a href="#">__init__</a>	67
6.22.3	<a href="#">Member Function Documentation</a>	67
6.22.3.1	<a href="#">execute</a>	67
6.22.3.2	<a href="#">validate</a>	67
6.22.4	<a href="#">Member Data Documentation</a>	68
6.22.4.1	<a href="#">elapsed_time</a>	68
6.22.4.2	<a href="#">rappCloud</a>	68
6.22.4.3	<a href="#">score</a>	68
6.22.4.4	<a href="#">test</a>	68
6.22.4.5	<a href="#">username</a>	68
6.22.4.6	<a href="#">valid_result_partial</a>	68
6.23	<a href="#">record_cognitive_test_performance_awareness.RappInterfaceTest Class Reference</a>	68
6.23.1	<a href="#">Detailed Description</a>	68
6.23.2	<a href="#">Constructor &amp; Destructor Documentation</a>	69
6.23.2.1	<a href="#">__init__</a>	69
6.23.3	<a href="#">Member Function Documentation</a>	69
6.23.3.1	<a href="#">execute</a>	69
6.23.3.2	<a href="#">validate</a>	69
6.23.4	<a href="#">Member Data Documentation</a>	69
6.23.4.1	<a href="#">elapsed_time</a>	69
6.23.4.2	<a href="#">rappCloud</a>	69
6.23.4.3	<a href="#">score</a>	69
6.23.4.4	<a href="#">test</a>	69
6.23.4.5	<a href="#">username</a>	69
6.23.4.6	<a href="#">valid_result_partial</a>	69



6.24	<a href="#">record_cognitive_test_performance_arithmetic.RappInterfaceTest Class Reference</a>	70
6.24.1	Detailed Description	70
6.24.2	Constructor & Destructor Documentation	70
6.24.2.1	__init__	70
6.24.3	Member Function Documentation	70
6.24.3.1	execute	70
6.24.3.2	validate	70
6.24.4	Member Data Documentation	70
6.24.4.1	elapsed_time	70
6.24.4.2	rappCloud	70
6.24.4.3	score	70
6.24.4.4	test	71
6.24.4.5	username	71
6.24.4.6	valid_result_partial	71
6.25	<a href="#">qr_detection_test_medium_near.RappInterfaceTest Class Reference</a>	71
6.25.1	Detailed Description	71
6.25.2	Constructor & Destructor Documentation	71
6.25.2.1	__init__	71
6.25.3	Member Function Documentation	71
6.25.3.1	execute	71
6.25.3.2	validate	71
6.25.4	Member Data Documentation	72
6.25.4.1	elapsed_time	72
6.25.4.2	file_uri	72
6.25.4.3	rappCloud	72
6.25.4.4	valid_results	72
6.26	<a href="#">qr_detection_test_medium_medium.RappInterfaceTest Class Reference</a>	72
6.26.1	Detailed Description	72
6.26.2	Constructor & Destructor Documentation	72
6.26.2.1	__init__	72
6.26.3	Member Function Documentation	73
6.26.3.1	execute	73
6.26.3.2	validate	73
6.26.4	Member Data Documentation	73
6.26.4.1	elapsed_time	73
6.26.4.2	file_uri	73
6.26.4.3	rappCloud	73
6.26.4.4	valid_results	73
6.27	<a href="#">qr_detection_test_medium_far.RappInterfaceTest Class Reference</a>	73
6.27.1	Detailed Description	73

6.27.2	Constructor & Destructor Documentation	74
6.27.2.1	__init__	74
6.27.3	Member Function Documentation	74
6.27.3.1	execute	74
6.27.3.2	validate	74
6.27.4	Member Data Documentation	74
6.27.4.1	elapsed_time	74
6.27.4.2	file_uri	74
6.27.4.3	rappCloud	74
6.27.4.4	valid_results	74
6.28	face_detection_test_multi_faces.jpg.RappInterfaceTest Class Reference	74
6.28.1	Detailed Description	75
6.28.2	Constructor & Destructor Documentation	75
6.28.2.1	__init__	75
6.28.3	Member Function Documentation	75
6.28.3.1	execute	75
6.28.3.2	validate	75
6.28.4	Member Data Documentation	75
6.28.4.1	elapsed_time	75
6.28.4.2	file_uri	75
6.28.4.3	rappCloud	75
6.28.4.4	valid_minNumFaces	75
6.29	qr_detection_test_hard_medium.RappInterfaceTest Class Reference	76
6.29.1	Detailed Description	76
6.29.2	Constructor & Destructor Documentation	76
6.29.2.1	__init__	76
6.29.3	Member Function Documentation	76
6.29.3.1	execute	76
6.29.3.2	validate	76
6.29.4	Member Data Documentation	76
6.29.4.1	elapsed_time	76
6.29.4.2	file_uri	76
6.29.4.3	rappCloud	76
6.29.4.4	valid_results	77
6.30	qr_detection_test_hard_far.RappInterfaceTest Class Reference	77
6.30.1	Detailed Description	77
6.30.2	Constructor & Destructor Documentation	77
6.30.2.1	__init__	77
6.30.3	Member Function Documentation	77
6.30.3.1	execute	77

6.30.3.2	validate	77
6.30.4	Member Data Documentation	77
6.30.4.1	elapsed_time	77
6.30.4.2	file_uri	78
6.30.4.3	rappCloud	78
6.30.4.4	valid_results	78
6.31	qr_detection_test_easy_near.RaplInterfaceTest Class Reference	78
6.31.1	Detailed Description	78
6.31.2	Constructor & Destructor Documentation	78
6.31.2.1	__init__	78
6.31.3	Member Function Documentation	78
6.31.3.1	execute	78
6.31.3.2	validate	78
6.31.4	Member Data Documentation	79
6.31.4.1	elapsed_time	79
6.31.4.2	file_uri	79
6.31.4.3	rappCloud	79
6.31.4.4	valid_results	79
6.32	qr_detection_test_easy_medium.RaplInterfaceTest Class Reference	79
6.32.1	Detailed Description	79
6.32.2	Constructor & Destructor Documentation	79
6.32.2.1	__init__	79
6.32.3	Member Function Documentation	80
6.32.3.1	execute	80
6.32.3.2	validate	80
6.32.4	Member Data Documentation	80
6.32.4.1	elapsed_time	80
6.32.4.2	file_uri	80
6.32.4.3	rappCloud	80
6.32.4.4	valid_results	80
6.33	qr_detection_test_easy_far.RaplInterfaceTest Class Reference	80
6.33.1	Detailed Description	80
6.33.2	Constructor & Destructor Documentation	81
6.33.2.1	__init__	81
6.33.3	Member Function Documentation	81
6.33.3.1	execute	81
6.33.3.2	validate	81
6.33.4	Member Data Documentation	81
6.33.4.1	elapsed_time	81
6.33.4.2	file_uri	81

6.33.4.3	rappCloud	81
6.33.4.4	valid_results	81
6.34	qr_detection_test_1.RappInterfaceTest Class Reference	81
6.34.1	Detailed Description	82
6.34.2	Constructor & Destructor Documentation	82
6.34.2.1	__init__	82
6.34.3	Member Function Documentation	82
6.34.3.1	execute	82
6.34.3.2	validate	82
6.34.4	Member Data Documentation	82
6.34.4.1	elapsed_time	82
6.34.4.2	file_uri	82
6.34.4.3	rappCloud	82
6.34.4.4	valid_results	82
6.35	ontology_superclasses_of_test_1.RappInterfaceTest Class Reference	82
6.35.1	Detailed Description	83
6.35.2	Constructor & Destructor Documentation	83
6.35.2.1	__init__	83
6.35.3	Member Function Documentation	83
6.35.3.1	execute	83
6.35.3.2	validate	83
6.35.4	Member Data Documentation	83
6.35.4.1	elapsed_time	83
6.35.4.2	ontology_class	83
6.35.4.3	rappCloud	83
6.35.4.4	valid_results	83
6.36	ontology_subclasses_of_test_Oven.RappInterfaceTest Class Reference	84
6.36.1	Detailed Description	84
6.36.2	Constructor & Destructor Documentation	84
6.36.2.1	__init__	84
6.36.3	Member Function Documentation	84
6.36.3.1	execute	84
6.36.3.2	validate	84
6.36.4	Member Data Documentation	84
6.36.4.1	elapsed_time	84
6.36.4.2	ontology_class	84
6.36.4.3	rappCloud	84
6.36.4.4	valid_results	85
6.37	ontology_is_subsuperclass_of_SpatialThing.RappInterfaceTest Class Reference	85
6.37.1	Detailed Description	85

6.37.2	Constructor & Destructor Documentation . . . . .	85
6.37.2.1	__init__ . . . . .	85
6.37.3	Member Function Documentation . . . . .	85
6.37.3.1	execute . . . . .	85
6.37.3.2	validate . . . . .	85
6.37.4	Member Data Documentation . . . . .	85
6.37.4.1	child_class_ . . . . .	85
6.37.4.2	elapsed_time . . . . .	86
6.37.4.3	parent_class_ . . . . .	86
6.37.4.4	rappCloud . . . . .	86
6.37.4.5	recursive_ . . . . .	86
6.37.4.6	valid_results . . . . .	86
6.38	ontology_is_subsuperclass_of_microwave_oven.RapplInterfaceTest Class Reference . . . . .	86
6.38.1	Detailed Description . . . . .	86
6.38.2	Constructor & Destructor Documentation . . . . .	87
6.38.2.1	__init__ . . . . .	87
6.38.3	Member Function Documentation . . . . .	87
6.38.3.1	execute . . . . .	87
6.38.3.2	validate . . . . .	87
6.38.4	Member Data Documentation . . . . .	87
6.38.4.1	child_class_ . . . . .	87
6.38.4.2	elapsed_time . . . . .	87
6.38.4.3	parent_class_ . . . . .	87
6.38.4.4	rappCloud . . . . .	87
6.38.4.5	recursive_ . . . . .	87
6.38.4.6	valid_results . . . . .	87
6.39	available_services_test.RapplInterfaceTest Class Reference . . . . .	88
6.39.1	Detailed Description . . . . .	88
6.39.2	Constructor & Destructor Documentation . . . . .	88
6.39.2.1	__init__ . . . . .	88
6.39.3	Member Function Documentation . . . . .	88
6.39.3.1	execute . . . . .	88
6.39.3.2	validate . . . . .	88
6.39.4	Member Data Documentation . . . . .	88
6.39.4.1	elapsed_time . . . . .	88
6.39.4.2	rappCloud . . . . .	88
6.39.4.3	valid_results . . . . .	88
6.40	face_detection_test_two_faces_jpg.RapplInterfaceTest Class Reference . . . . .	89
6.40.1	Detailed Description . . . . .	89
6.40.2	Constructor & Destructor Documentation . . . . .	89

6.40.2.1	<a href="#">__init__</a>	89
6.40.3	<a href="#">Member Function Documentation</a>	89
6.40.3.1	<a href="#">execute</a>	89
6.40.3.2	<a href="#">validate</a>	89
6.40.4	<a href="#">Member Data Documentation</a>	89
6.40.4.1	<a href="#">elapsed_time</a>	89
6.40.4.2	<a href="#">file_uri</a>	89
6.40.4.3	<a href="#">rappCloud</a>	89
6.40.4.4	<a href="#">valid_numFaces</a>	90
6.41	<a href="#">face_detection_test_close_straight.RappInterfaceTest Class Reference</a>	90
6.41.1	<a href="#">Detailed Description</a>	90
6.41.2	<a href="#">Constructor &amp; Destructor Documentation</a>	90
6.41.2.1	<a href="#">__init__</a>	90
6.41.3	<a href="#">Member Function Documentation</a>	90
6.41.3.1	<a href="#">execute</a>	90
6.41.3.2	<a href="#">validate</a>	90
6.41.4	<a href="#">Member Data Documentation</a>	90
6.41.4.1	<a href="#">elapsed_time</a>	90
6.41.4.2	<a href="#">file_uri</a>	91
6.41.4.3	<a href="#">rappCloud</a>	91
6.41.4.4	<a href="#">valid_faces</a>	91
6.42	<a href="#">face_detection_test_medium_straight.RappInterfaceTest Class Reference</a>	91
6.42.1	<a href="#">Detailed Description</a>	91
6.42.2	<a href="#">Constructor &amp; Destructor Documentation</a>	91
6.42.2.1	<a href="#">__init__</a>	91
6.42.3	<a href="#">Member Function Documentation</a>	91
6.42.3.1	<a href="#">execute</a>	91
6.42.3.2	<a href="#">validate</a>	91
6.42.4	<a href="#">Member Data Documentation</a>	92
6.42.4.1	<a href="#">elapsed_time</a>	92
6.42.4.2	<a href="#">file_uri</a>	92
6.42.4.3	<a href="#">rappCloud</a>	92
6.42.4.4	<a href="#">valid_faces</a>	92
6.43	<a href="#">face_detection_test_medium_angle.RappInterfaceTest Class Reference</a>	92
6.43.1	<a href="#">Detailed Description</a>	92
6.43.2	<a href="#">Constructor &amp; Destructor Documentation</a>	92
6.43.2.1	<a href="#">__init__</a>	92
6.43.3	<a href="#">Member Function Documentation</a>	93
6.43.3.1	<a href="#">execute</a>	93
6.43.3.2	<a href="#">validate</a>	93

6.43.4	Member Data Documentation . . . . .	93
6.43.4.1	elapsed_time . . . . .	93
6.43.4.2	file_uri . . . . .	93
6.43.4.3	rappCloud . . . . .	93
6.43.4.4	valid_faces . . . . .	93
6.44	face_detection_test_lenna_png.RappInterfaceTest Class Reference . . . . .	93
6.44.1	Detailed Description . . . . .	93
6.44.2	Constructor & Destructor Documentation . . . . .	94
6.44.2.1	__init__ . . . . .	94
6.44.3	Member Function Documentation . . . . .	94
6.44.3.1	execute . . . . .	94
6.44.3.2	validate . . . . .	94
6.44.4	Member Data Documentation . . . . .	94
6.44.4.1	elapsed_time . . . . .	94
6.44.4.2	file_uri . . . . .	94
6.44.4.3	rappCloud . . . . .	94
6.44.4.4	valid_faces . . . . .	94
6.45	face_detection_test_far_straight.RappInterfaceTest Class Reference . . . . .	94
6.45.1	Detailed Description . . . . .	95
6.45.2	Constructor & Destructor Documentation . . . . .	95
6.45.2.1	__init__ . . . . .	95
6.45.3	Member Function Documentation . . . . .	95
6.45.3.1	execute . . . . .	95
6.45.3.2	validate . . . . .	95
6.45.4	Member Data Documentation . . . . .	95
6.45.4.1	elapsed_time . . . . .	95
6.45.4.2	file_uri . . . . .	95
6.45.4.3	rappCloud . . . . .	95
6.45.4.4	valid_faces . . . . .	95
6.46	face_detection_test_far_angle.RappInterfaceTest Class Reference . . . . .	96
6.46.1	Detailed Description . . . . .	96
6.46.2	Constructor & Destructor Documentation . . . . .	96
6.46.2.1	__init__ . . . . .	96
6.46.3	Member Function Documentation . . . . .	96
6.46.3.1	execute . . . . .	96
6.46.3.2	validate . . . . .	96
6.46.4	Member Data Documentation . . . . .	96
6.46.4.1	elapsed_time . . . . .	96
6.46.4.2	file_uri . . . . .	96
6.46.4.3	rappCloud . . . . .	96

6.46.4.4	<a href="#">valid_faces</a>	97
6.47	<a href="#">cognitive_test_chooser_reasoning.RappInterfaceTest Class Reference</a>	97
6.47.1	Detailed Description	97
6.47.2	Constructor & Destructor Documentation	97
6.47.2.1	<a href="#">__init__</a>	97
6.47.3	Member Function Documentation	97
6.47.3.1	<a href="#">execute</a>	97
6.47.3.2	<a href="#">validate</a>	97
6.47.4	Member Data Documentation	97
6.47.4.1	<a href="#">elapsed_time</a>	97
6.47.4.2	<a href="#">rappCloud</a>	98
6.47.4.3	<a href="#">testType</a>	98
6.47.4.4	<a href="#">username</a>	98
6.48	<a href="#">face_detection_test_close_angle.RappInterfaceTest Class Reference</a>	98
6.48.1	Detailed Description	98
6.48.2	Constructor & Destructor Documentation	98
6.48.2.1	<a href="#">__init__</a>	98
6.48.3	Member Function Documentation	98
6.48.3.1	<a href="#">execute</a>	98
6.48.3.2	<a href="#">validate</a>	98
6.48.4	Member Data Documentation	99
6.48.4.1	<a href="#">elapsed_time</a>	99
6.48.4.2	<a href="#">file_uri</a>	99
6.48.4.3	<a href="#">rappCloud</a>	99
6.48.4.4	<a href="#">valid_faces</a>	99
6.49	<a href="#">denoise_profile_test_1.RappInterfaceTest Class Reference</a>	99
6.49.1	Detailed Description	99
6.49.2	Constructor & Destructor Documentation	99
6.49.2.1	<a href="#">__init__</a>	99
6.49.3	Member Function Documentation	100
6.49.3.1	<a href="#">execute</a>	100
6.49.3.2	<a href="#">validate</a>	100
6.49.4	Member Data Documentation	100
6.49.4.1	<a href="#">audio_source</a>	100
6.49.4.2	<a href="#">elapsed_time</a>	100
6.49.4.3	<a href="#">file_uri</a>	100
6.49.4.4	<a href="#">rappCloud</a>	100
6.49.4.5	<a href="#">user</a>	100
6.50	<a href="#">cognitive_test_chooser_arithmetic.RappInterfaceTest Class Reference</a>	100
6.50.1	Detailed Description	101



6.50.2	Constructor & Destructor Documentation . . . . .	101
6.50.2.1	__init__ . . . . .	101
6.50.3	Member Function Documentation . . . . .	101
6.50.3.1	execute . . . . .	101
6.50.3.2	validate . . . . .	101
6.50.4	Member Data Documentation . . . . .	101
6.50.4.1	elapsed_time . . . . .	101
6.50.4.2	rappCloud . . . . .	101
6.50.4.3	testType . . . . .	101
6.50.4.4	username . . . . .	101
6.51	cognitive_test_chooser_awareness.RappInterfaceTest Class Reference . . . . .	101
6.51.1	Detailed Description . . . . .	102
6.51.2	Constructor & Destructor Documentation . . . . .	102
6.51.2.1	__init__ . . . . .	102
6.51.3	Member Function Documentation . . . . .	102
6.51.3.1	execute . . . . .	102
6.51.3.2	validate . . . . .	102
6.51.4	Member Data Documentation . . . . .	102
6.51.4.1	elapsed_time . . . . .	102
6.51.4.2	rappCloud . . . . .	102
6.51.4.3	testType . . . . .	102
6.51.4.4	username . . . . .	102
<b>7</b>	<b>File Documentation</b>	<b>103</b>
7.1	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/README.md File Reference . . . . .	103
7.2	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/cognitive_test_chooser_arithmetic.py File Reference . . . . .	103
7.3	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/cognitive_test_chooser_awareness.py File Reference . . . . .	103
7.4	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/cognitive_test_chooser_reasoning.py File Reference . . . . .	104
7.5	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/denoise_profile_test_1.py File Reference . . . . .	104
7.6	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/face_detection_test_close_angle.py File Reference . . . . .	104
7.7	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/face_detection_test_close_straight.py File Reference . . . . .	105
7.8	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/face_detection_test_far_angle.py File Reference . . . . .	105
7.9	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/face_detection_test_far_straight.py File Reference . . . . .	105
7.10	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/face_detection_test_lenna_png.py File Reference . . . . .	106

7.11	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/face_detection_test-medium_angle.py File Reference	106
7.12	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/face_detection_test-medium_straight.py File Reference	106
7.13	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/face_detection_test-multi_faces.jpg.py File Reference	107
7.14	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/face_detection_test-two_faces.jpg.py File Reference	107
7.15	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/issues/available_services_test.py File Reference	107
7.16	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ontology_is_subsuperclass_of_microwave_oven.py File Reference	108
7.17	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ontology_is_subsuperclass_of_SpatialThing.py File Reference	108
7.18	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ontology_subclasses_of_test_Oven.py File Reference	108
7.19	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ontology_superclasses_of_test_1.py File Reference	109
7.20	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_test_1.py File Reference	109
7.21	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_test_easy_far.py File Reference	109
7.22	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_test_easy_medium.py File Reference	110
7.23	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_test_easy_near.py File Reference	110
7.24	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_test_hard_far.py File Reference	110
7.25	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_test_hard_medium.py File Reference	111
7.26	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_test_hard_near.py File Reference	111
7.27	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_test_medium_far.py File Reference	111
7.28	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_test_medium_medium.py File Reference	112
7.29	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_test_medium_near.py File Reference	112
7.30	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/record_cognitive_test_performance_arithmetic.py File Reference	112
7.31	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/record_cognitive_test_performance_awareness.py File Reference	113
7.32	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/record_cognitive_test_performance_reasoning.py File Reference	113
7.33	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_google_test_ogg_sentence1.py File Reference	113

7.34	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_-google_test_ogg_sentence2.py File Reference . . . . .	114
7.35	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_-sphinx_test_headset_deutera.py File Reference . . . . .	114
7.36	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_-sphinx_test_headset_nai_oxi.py File Reference . . . . .	114
7.37	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_-sphinx_test_headset_steile_mail.py File Reference . . . . .	115
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 . . . . .	115
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 . . . . .	115
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 . . . . .	116
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 . . . . .	116
7.42	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_-sphinx_test_ogg_deutera.py File Reference . . . . .	116
7.43	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_-sphinx_test_ogg_monday.py File Reference . . . . .	117
7.44	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_-sphinx_test_ogg_no.py File Reference . . . . .	117
7.45	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_-sphinx_test_ogg_oxi.py File Reference . . . . .	117
7.46	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_-sphinx_test_ogg_triti.py File Reference . . . . .	118
7.47	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_-sphinx_test_ogg_tuesday.py File Reference . . . . .	118
7.48	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_-sphinx_test_ogg_yes.py File Reference . . . . .	118
7.49	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/template.py File Reference . . . . .	119
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 . . . . .	119
7.51	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/text_to_speech_test_-gr_default.py File Reference . . . . .	119
7.52	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/rapp_run_test.py File Reference . . . . .	120
7.53	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/src/rapp_testing_tools/__init__.py File Reference . . . . .	120
7.54	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/src/rapp_testing_tools/rapp_testing_-core.py File Reference . . . . .	120
	<b>Index</b> . . . . .	<b>122</b>



# 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 AI modules.

### Tests Directory

By default, this package contains 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 multiple 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 specific 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:

- 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 $ rosrn 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](#)' “

## Contributors

- Konstantinos Panayiotou, [[klpanagi@gmail.com](#)]
- Manos Tsardoulis. [[etsardou@gmail.com](#)]

## Contact

- Konstantinos Panayiotou, [[klpanagi@gmail.com](#)]

## Chapter 2

# Namespace Index

### 2.1 Namespace List

Here is a list of all namespaces with brief descriptions:

<a href="#">available_services_test</a>	11
<a href="#">cognitive_test_chooser_arithmetic</a>	11
<a href="#">cognitive_test_chooser_awareness</a>	11
<a href="#">cognitive_test_chooser_reasoning</a>	12
<a href="#">denoise_profile_test_1</a>	12
<a href="#">face_detection_test_close_angle</a>	13
<a href="#">face_detection_test_close_straight</a>	13
<a href="#">face_detection_test_far_angle</a>	13
<a href="#">face_detection_test_far_straight</a>	14
<a href="#">face_detection_test_lenna_png</a>	14
<a href="#">face_detection_test_medium_angle</a>	14
<a href="#">face_detection_test_medium_straight</a>	15
<a href="#">face_detection_test_multi_faces_jpg</a>	15
<a href="#">face_detection_test_two_faces_jpg</a>	15
<a href="#">ontology_is_subsuperclass_of_microwave_oven</a>	16
<a href="#">ontology_is_subsuperclass_of_SpatialThing</a>	16
<a href="#">ontology_subclasses_of_test_Oven</a>	16
<a href="#">ontology_superclasses_of_test_1</a>	17
<a href="#">qr_detection_test_1</a>	17
<a href="#">qr_detection_test_easy_far</a>	17
<a href="#">qr_detection_test_easy_medium</a>	18
<a href="#">qr_detection_test_easy_near</a>	18
<a href="#">qr_detection_test_hard_far</a>	18
<a href="#">qr_detection_test_hard_medium</a>	19
<a href="#">qr_detection_test_hard_near</a>	19
<a href="#">qr_detection_test_medium_far</a>	19
<a href="#">qr_detection_test_medium_medium</a>	20
<a href="#">qr_detection_test_medium_near</a>	20
<a href="#">rapp_run_test</a>	20
<a href="#">rapp_testing_tools</a>	20
<a href="#">rapp_testing_tools.rapp_testing_core</a>	20
<a href="#">record_cognitive_test_performance_arithmetic</a>	23
<a href="#">record_cognitive_test_performance_awareness</a>	24
<a href="#">record_cognitive_test_performance_reasoning</a>	24
<a href="#">speech_detection_google_test_ogg_sentence1</a>	24
<a href="#">speech_detection_google_test_ogg_sentence2</a>	25
<a href="#">speech_detection_sphinx_test_headset_deutera</a>	25
<a href="#">speech_detection_sphinx_test_headset_nai_oxi</a>	25

speech_detection_sphinx_test_headset_steile_mail . . . . .	26
speech_detection_sphinx_test_nao_wav_1_ch_email_robot . . . . .	26
speech_detection_sphinx_test_nao_wav_1_ch_nai_oxi . . . . .	26
speech_detection_sphinx_test_nao_wav_1_ch_thelw_voithia . . . . .	27
speech_detection_sphinx_test_nao_wav_1_ch_yes_no . . . . .	27
speech_detection_sphinx_test_ogg_deutera . . . . .	27
speech_detection_sphinx_test_ogg_monday . . . . .	28
speech_detection_sphinx_test_ogg_no . . . . .	28
speech_detection_sphinx_test_ogg_oxi . . . . .	28
speech_detection_sphinx_test_ogg_triti . . . . .	29
speech_detection_sphinx_test_ogg_tuesday . . . . .	29
speech_detection_sphinx_test_ogg_yes . . . . .	29
template . . . . .	30
text_to_speech_test_gr_auto_store_file . . . . .	30
text_to_speech_test_gr_default . . . . .	30



## Chapter 3

# Class Index

### 3.1 Class List

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

<a href="#">rapp_testing_tools.rapp_testing_core.bcolors</a>	
----- Console colors ----- ##	33
<a href="#">qr_detection_test_hard_near.RapplInterfaceTest</a>	34
<a href="#">text_to_speech_test_gr_default.RapplInterfaceTest</a>	35
<a href="#">text_to_speech_test_gr_auto_store_file.RapplInterfaceTest</a>	37
<a href="#">template.RapplInterfaceTest</a>	38
<a href="#">speech_detection_sphinx_test_ogg_yes.RapplInterfaceTest</a>	39
<a href="#">speech_detection_sphinx_test_ogg_tuesday.RapplInterfaceTest</a>	41
<a href="#">speech_detection_sphinx_test_ogg_triti.RapplInterfaceTest</a>	43
<a href="#">speech_detection_sphinx_test_ogg_oxi.RapplInterfaceTest</a>	44
<a href="#">speech_detection_sphinx_test_ogg_no.RapplInterfaceTest</a>	46
<a href="#">speech_detection_sphinx_test_ogg_monday.RapplInterfaceTest</a>	48
<a href="#">speech_detection_sphinx_test_ogg_deutera.RapplInterfaceTest</a>	50
<a href="#">speech_detection_sphinx_test_nao_wav_1_ch_yes_no.RapplInterfaceTest</a>	51
<a href="#">speech_detection_sphinx_test_nao_wav_1_ch_thelw_voithia.RapplInterfaceTest</a>	53
<a href="#">speech_detection_sphinx_test_nao_wav_1_ch_nai_oxi.RapplInterfaceTest</a>	55
<a href="#">speech_detection_sphinx_test_nao_wav_1_ch_email_robot.RapplInterfaceTest</a>	57
<a href="#">speech_detection_sphinx_test_headset_steile_mail.RapplInterfaceTest</a>	59
<a href="#">speech_detection_sphinx_test_headset_nai_oxi.RapplInterfaceTest</a>	60
<a href="#">speech_detection_sphinx_test_headset_deutera.RapplInterfaceTest</a>	62
<a href="#">speech_detection_google_test_ogg_sentence2.RapplInterfaceTest</a>	64
<a href="#">speech_detection_google_test_ogg_sentence1.RapplInterfaceTest</a>	65
<a href="#">record_cognitive_test_performance_reasoning.RapplInterfaceTest</a>	67
<a href="#">record_cognitive_test_performance_awareness.RapplInterfaceTest</a>	68
<a href="#">record_cognitive_test_performance_arithmetic.RapplInterfaceTest</a>	70
<a href="#">qr_detection_test_medium_near.RapplInterfaceTest</a>	71
<a href="#">qr_detection_test_medium_medium.RapplInterfaceTest</a>	72
<a href="#">qr_detection_test_medium_far.RapplInterfaceTest</a>	73
<a href="#">face_detection_test_multi_faces_jpg.RapplInterfaceTest</a>	74
<a href="#">qr_detection_test_hard_medium.RapplInterfaceTest</a>	76
<a href="#">qr_detection_test_hard_far.RapplInterfaceTest</a>	77
<a href="#">qr_detection_test_easy_near.RapplInterfaceTest</a>	78
<a href="#">qr_detection_test_easy_medium.RapplInterfaceTest</a>	79
<a href="#">qr_detection_test_easy_far.RapplInterfaceTest</a>	80
<a href="#">qr_detection_test_1.RapplInterfaceTest</a>	81
<a href="#">ontology_superclasses_of_test_1.RapplInterfaceTest</a>	82
<a href="#">ontology_subclasses_of_test_Oven.RapplInterfaceTest</a>	84
<a href="#">ontology_is_subsuperclass_of_SpatialThing.RapplInterfaceTest</a>	85

ontology_is_subsuperclass_of_microwave_oven.RapplInterfaceTest . . . . .	86
available_services_test.RapplInterfaceTest . . . . .	88
face_detection_test_two_faces_jpg.RapplInterfaceTest . . . . .	89
face_detection_test_close_straight.RapplInterfaceTest . . . . .	90
face_detection_test_medium_straight.RapplInterfaceTest . . . . .	91
face_detection_test_medium_angle.RapplInterfaceTest . . . . .	92
face_detection_test_lenna_png.RapplInterfaceTest . . . . .	93
face_detection_test_far_straight.RapplInterfaceTest . . . . .	94
face_detection_test_far_angle.RapplInterfaceTest . . . . .	96
cognitive_test_chooser_reasoning.RapplInterfaceTest . . . . .	97
face_detection_test_close_angle.RapplInterfaceTest . . . . .	98
denoise_profile_test_1.RapplInterfaceTest . . . . .	99
cognitive_test_chooser_arithmetic.RapplInterfaceTest . . . . .	100
cognitive_test_chooser_awareness.RapplInterfaceTest . . . . .	101

## 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_testing_tools/scripts/ <a href="#">rapp_run_test.py</a> . . . . .	120
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ <a href="#">cognitive_test_chooser_</a> - <a href="#">arithmetic.py</a> . . . . .	103
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ <a href="#">cognitive_test_chooser_</a> - <a href="#">awareness.py</a> . . . . .	103
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ <a href="#">cognitive_test_chooser_</a> - <a href="#">reasoning.py</a> . . . . .	104
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ <a href="#">denoise_profile_test_1.py</a>	104
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ <a href="#">face_detection_test_close-</a> <a href="#">_angle.py</a> . . . . .	104
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ <a href="#">face_detection_test_close-</a> <a href="#">_straight.py</a> . . . . .	105
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ <a href="#">face_detection_test_far_</a> - <a href="#">angle.py</a> . . . . .	105
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ <a href="#">face_detection_test_far_</a> - <a href="#">straight.py</a> . . . . .	105
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ <a href="#">face_detection_test_</a> - <a href="#">lenna_png.py</a> . . . . .	106
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ <a href="#">face_detection_test_</a> - <a href="#">medium_angle.py</a> . . . . .	106
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ <a href="#">face_detection_test_</a> - <a href="#">medium_straight.py</a> . . . . .	106
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ <a href="#">face_detection_test_multi-</a> <a href="#">_faces_jpg.py</a> . . . . .	107
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ <a href="#">face_detection_test_two_</a> - <a href="#">faces_jpg.py</a> . . . . .	107
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ <a href="#">ontology_is_subsuperclass-</a> <a href="#">_of_microwave_oven.py</a> . . . . .	108
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ <a href="#">ontology_is_subsuperclass-</a> <a href="#">_of_SpatialThing.py</a> . . . . .	108
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ <a href="#">ontology_subclasses_of_</a> - <a href="#">test_Oven.py</a> . . . . .	108
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ <a href="#">ontology_superclasses_of-</a> <a href="#">_test_1.py</a> . . . . .	109
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ <a href="#">qr_detection_test_1.py</a> . .	109
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ <a href="#">qr_detection_test_easy_</a> - <a href="#">far.py</a> . . . . .	109

/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_test_easy_medium.py	110
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_test_easy_near.py	110
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_test_hard_far.py	110
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_test_hard_medium.py	111
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_test_hard_near.py	111
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_test_medium_far.py	111
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_test_medium_medium.py	112
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_test_medium_near.py	112
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/record_cognitive_test_performance_arithmetic.py	112
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/record_cognitive_test_performance_awareness.py	113
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/record_cognitive_test_performance_reasoning.py	113
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_google_test_ogg_sentence1.py	113
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_google_test_ogg_sentence2.py	114
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_sphinx_test_headset_deutera.py	114
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_sphinx_test_headset_nai_oxi.py	114
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_sphinx_test_headset_steile_mail.py	115
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_sphinx_test_nao_wav_1_ch_email_robot.py	115
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_sphinx_test_nao_wav_1_ch_nai_oxi.py	115
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_sphinx_test_nao_wav_1_ch_thelw_voithia.py	116
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_sphinx_test_nao_wav_1_ch_yes_no.py	116
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_sphinx_test_ogg_deutera.py	116
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_sphinx_test_ogg_monday.py	117
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_sphinx_test_ogg_no.py	117
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_sphinx_test_ogg_oxi.py	117
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_sphinx_test_ogg_triti.py	118
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_sphinx_test_ogg_tuesday.py	118
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detection_sphinx_test_ogg_yes.py	118
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/template.py	119
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/text_to_speech_test_gr_auto_store_file.py	119

/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/text_to_speech_test_gr - default.py . . . . .	119
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/issues/available_services- _test.py . . . . .	107
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/src/rapp_testing_tools/__init__.py . . . . .	120
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/src/rapp_testing_tools/rapp_testing_core.py . .	120



## Chapter 5

# Namespace Documentation

### 5.1 available\_services\_test Namespace Reference

#### Classes

- class [RapplInterfaceTest](#)

#### 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 [RapplInterfaceTest](#)

#### 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 [RapplInterfaceTest](#)

## 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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_SpatialThing.py`.

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

### Classes

- class [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### Variables

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

#### 5.27.1 Variable Documentation

5.27.1.1 tuple `qr_detection_test_medium_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 [RapplInterfaceTest](#)

### 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](#)  
----- *Console colors* ----- ##



## 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

<i>module</i>	Imported test module to execute.
<i>id</i>	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**

<i>tests</i>	List of tests to execute.
<i>numCalls</i>	Number of executions.
<i>threaded</i>	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**

<i>args</i>	Arguments.
<i>paths</i>	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**

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

### 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 [RapInterfaceTest](#)

### 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 [RapInterfaceTest](#)

### 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 [RapInterfaceTest](#)

### Variables

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

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### Variables

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

### 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_steile_mail` Namespace Reference

### Classes

- class [RapplInterfaceTest](#)

### 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_wav_1_ch_email_robot` Namespace Reference

### Classes

- class [RapplInterfaceTest](#)

### 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 [RapplInterfaceTest](#)

### Variables

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

### 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 [RapInterfaceTest](#)

### 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\_wav\_1\_ch\_yes\_no Namespace Reference

### Classes

- class [RapInterfaceTest](#)

### 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

- class [RapInterfaceTest](#)

## Variables

- 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 [RapInterfaceTest](#)

## 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 [RapInterfaceTest](#)

## 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

- class [RapInterfaceTest](#)



## Variables

- 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 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

- class `RappInterfaceTest`

## Variables

- 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

- class `RappInterfaceTest`

## Variables

- 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`.



## Chapter 6

# Class Documentation

### 6.1 rapp\_testing\_tools.rapp\_testing\_core.bcolors Class Reference

----- Console colors ----- ##

#### Static Public Attributes

- string **BOLD** = '\033[1m'
- string **ENDC** = '\033[0m'
- string **FAIL** = '\033[91m'
- string **HEADER** = '\033[95m'
- string **OKBLUE** = '\033[94m'
- string **OKGREEN** = '\033[92m'
- string **UNDERLINE** = '\033[4m'
- string **WARNING** = '\033[93m'

#### 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' [static]

Definition at line 79 of file rapp\_testing\_core.py.

6.1.2.2 string rapp\_testing\_tools.rapp\_testing\_core.bcolors.ENDC = '\033[0m' [static]

Definition at line 78 of file rapp\_testing\_core.py.

6.1.2.3 string rapp\_testing\_tools.rapp\_testing\_core.bcolors.FAIL = '\033[91m' [static]

Definition at line 77 of file rapp\_testing\_core.py.

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.RapplInterfaceTest` 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.RapplInterfaceTest.__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 `qr_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`

### 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 `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.

#### 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.

### 6.6.3 Member Function Documentation

#### 6.6.3.1 `def speech_detection_sphinx_test_ogg_yes.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.grammar`

Definition at line 45 of file `speech_detection_sphinx_test_ogg_yes.py`.

#### 6.6.4.5 `speech_detection_sphinx_test_ogg_yes.RapplInterfaceTest.language`

Definition at line 41 of file `speech_detection_sphinx_test_ogg_yes.py`.

#### 6.6.4.6 `speech_detection_sphinx_test_ogg_yes.RapplInterfaceTest.rappCloud`

Definition at line 35 of file `speech_detection_sphinx_test_ogg_yes.py`.

#### 6.6.4.7 `speech_detection_sphinx_test_ogg_yes.RapplInterfaceTest.sentences`

Definition at line 44 of file `speech_detection_sphinx_test_ogg_yes.py`.

#### 6.6.4.8 `speech_detection_sphinx_test_ogg_yes.RapplInterfaceTest.user`

Definition at line 46 of file `speech_detection_sphinx_test_ogg_yes.py`.

#### 6.6.4.9 `speech_detection_sphinx_test_ogg_yes.RapplInterfaceTest.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.

## 6.7.4 Member Data Documentation

### 6.7.4.1 `speech_detection_sphinx_test_ogg_tuesday.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.grammar`

Definition at line 45 of file `speech_detection_sphinx_test_ogg_tuesday.py`.

### 6.7.4.5 `speech_detection_sphinx_test_ogg_tuesday.RapplInterfaceTest.language`

Definition at line 41 of file `speech_detection_sphinx_test_ogg_tuesday.py`.

### 6.7.4.6 `speech_detection_sphinx_test_ogg_tuesday.RapplInterfaceTest.rappCloud`

Definition at line 35 of file `speech_detection_sphinx_test_ogg_tuesday.py`.

### 6.7.4.7 `speech_detection_sphinx_test_ogg_tuesday.RapplInterfaceTest.sentences`

Definition at line 44 of file `speech_detection_sphinx_test_ogg_tuesday.py`.

### 6.7.4.8 `speech_detection_sphinx_test_ogg_tuesday.RapplInterfaceTest.user`

Definition at line 46 of file `speech_detection_sphinx_test_ogg_tuesday.py`.

### 6.7.4.9 `speech_detection_sphinx_test_ogg_tuesday.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest 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.RapplInterfaceTest.\_\_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.RapplInterfaceTest.execute( self )

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

#### 6.8.3.2 def speech\_detection\_sphinx\_test\_ogg\_triti.RapplInterfaceTest.validate( self, response )

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.RapplInterfaceTest.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.RapplInterfaceTest.elapsed\_time

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

#### 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.RapplInterfaceTest.__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.RapplInterfaceTest.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.RapplInterfaceTest.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 `speech_detection_sphinx_test_ogg_oxi.RapplInterfaceTest.audio_source`

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

#### 6.9.4.2 `speech_detection_sphinx_test_ogg_oxi.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.grammar`

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

#### 6.9.4.5 `speech_detection_sphinx_test_ogg_oxi.RapplInterfaceTest.language`

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

#### 6.9.4.6 `speech_detection_sphinx_test_ogg_oxi.RapplInterfaceTest.rappCloud`

Definition at line 35 of file `speech_detection_sphinx_test_ogg_oxi.py`.

#### 6.9.4.7 `speech_detection_sphinx_test_ogg_oxi.RapplInterfaceTest.sentences`

Definition at line 44 of file `speech_detection_sphinx_test_ogg_oxi.py`.

#### 6.9.4.8 `speech_detection_sphinx_test_ogg_oxi.RapplInterfaceTest.user`

Definition at line 46 of file `speech_detection_sphinx_test_ogg_oxi.py`.

#### 6.9.4.9 `speech_detection_sphinx_test_ogg_oxi.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest` 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.RapplInterfaceTest.__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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.grammar`

Definition at line 45 of file `speech_detection_sphinx_test_ogg_no.py`.

### 6.10.4.5 `speech_detection_sphinx_test_ogg_no.RapplInterfaceTest.language`

Definition at line 41 of file `speech_detection_sphinx_test_ogg_no.py`.

### 6.10.4.6 `speech_detection_sphinx_test_ogg_no.RapplInterfaceTest.rappCloud`

Definition at line 35 of file `speech_detection_sphinx_test_ogg_no.py`.

### 6.10.4.7 `speech_detection_sphinx_test_ogg_no.RapplInterfaceTest.sentences`

Definition at line 44 of file `speech_detection_sphinx_test_ogg_no.py`.

### 6.10.4.8 `speech_detection_sphinx_test_ogg_no.RapplInterfaceTest.user`

Definition at line 46 of file `speech_detection_sphinx_test_ogg_no.py`.

#### 6.10.4.9 `speech_detection_sphinx_test_ogg_no.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest` 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.RapplInterfaceTest.__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.RapplInterfaceTest.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.RapInterfaceTest.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.RapInterfaceTest.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.RapInterfaceTest.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.RapInterfaceTest.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.RapInterfaceTest.grammar`

Definition at line 45 of file `speech_detection_sphinx_test_ogg_monday.py`.

6.11.4.5 `speech_detection_sphinx_test_ogg_monday.RapInterfaceTest.language`

Definition at line 41 of file `speech_detection_sphinx_test_ogg_monday.py`.

6.11.4.6 `speech_detection_sphinx_test_ogg_monday.RapInterfaceTest.rappCloud`

Definition at line 35 of file `speech_detection_sphinx_test_ogg_monday.py`.

6.11.4.7 `speech_detection_sphinx_test_ogg_monday.RapInterfaceTest.sentences`

Definition at line 44 of file `speech_detection_sphinx_test_ogg_monday.py`.

6.11.4.8 `speech_detection_sphinx_test_ogg_monday.RapInterfaceTest.user`

Definition at line 46 of file `speech_detection_sphinx_test_ogg_monday.py`.

6.11.4.9 `speech_detection_sphinx_test_ogg_monday.RapInterfaceTest.valid_words_found`

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

6.11.4.10 `speech_detection_sphinx_test_ogg_monday.RapInterfaceTest.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 `def speech_detection_sphinx_test_ogg_deutera.RappInterfaceTest.validate( self, response )`

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.RapplInterfaceTest.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.RapplInterfaceTest.grammar

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

#### 6.12.4.5 speech\_detection\_sphinx\_test\_ogg\_deutera.RapplInterfaceTest.language

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

#### 6.12.4.6 speech\_detection\_sphinx\_test\_ogg\_deutera.RapplInterfaceTest.rappCloud

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

#### 6.12.4.7 speech\_detection\_sphinx\_test\_ogg\_deutera.RapplInterfaceTest.sentences

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

#### 6.12.4.8 speech\_detection\_sphinx\_test\_ogg\_deutera.RapplInterfaceTest.user

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

#### 6.12.4.9 speech\_detection\_sphinx\_test\_ogg\_deutera.RapplInterfaceTest.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.RapplInterfaceTest.words

Definition at line 43 of file speech\_detection\_sphinx\_test\_ogg\_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\\_ogg\\_deutera.py](#)

## 6.13 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.RapplInterfaceTest 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](#)

### 6.13.1 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.RapInterfaceTest.__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.RapInterfaceTest.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.RapInterfaceTest.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.RapInterfaceTest.audio_source`

Definition at line 41 of file `speech_detection_sphinx_test_nao_wav_1_ch_yes_no.py`.

6.13.4.2 `speech_detection_sphinx_test_nao_wav_1_ch_yes_no.RapInterfaceTest.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.RapInterfaceTest.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.RapInterfaceTest.grammar`

Definition at line 44 of file `speech_detection_sphinx_test_nao_wav_1_ch_yes_no.py`.



## 6.13.4.5 speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest 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

#### 6.14.4.1 `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.py`.

#### 6.14.4.4 `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.py`.

#### 6.14.4.5 `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.py`.

#### 6.14.4.6 `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.py`.

#### 6.14.4.7 `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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest 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.RapplInterfaceTest.\_\_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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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_wav_1_ch_nai_oxi.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.user`

Definition at line 45 of file `speech_detection_sphinx_test_nao_wav_1_ch_nai_oxi.py`.

#### 6.15.4.9 `speech_detection_sphinx_test_nao_wav_1_ch_nai_oxi.RapplInterfaceTest.valid_words_found`

Definition at line 46 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.RapInterfaceTest.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.RapInterfaceTest 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.RapInterfaceTest.\_\_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\_wav\_1\_ch\_email\_robot.RapInterfaceTest.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.RapInterfaceTest.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.RapInterfaceTest.audio_source`

Definition at line 41 of file `speech_detection_sphinx_test_nao_wav_1_ch_email_robot.py`.

#### 6.16.4.2 `speech_detection_sphinx_test_nao_wav_1_ch_email_robot.RapInterfaceTest.elapsed_time`

Definition at line 60 of file `speech_detection_sphinx_test_nao_wav_1_ch_email_robot.py`.

#### 6.16.4.3 `speech_detection_sphinx_test_nao_wav_1_ch_email_robot.RapInterfaceTest.file_uri`

Definition at line 38 of file `speech_detection_sphinx_test_nao_wav_1_ch_email_robot.py`.

#### 6.16.4.4 `speech_detection_sphinx_test_nao_wav_1_ch_email_robot.RapInterfaceTest.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.RapInterfaceTest.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.RapInterfaceTest.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.RapInterfaceTest.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.RapInterfaceTest.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.RapInterfaceTest.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.RapInterfaceTest.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.RapplInterfaceTest 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.RapplInterfaceTest.__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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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_steile_mail.RapplInterfaceTest.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_steile_mail.RapplInterfaceTest.grammar`

Definition at line 44 of file `speech_detection_sphinx_test_headset_steile_mail.py`.

#### 6.17.4.5 `speech_detection_sphinx_test_headset_steile_mail.RapplInterfaceTest.language`

Definition at line 40 of file `speech_detection_sphinx_test_headset_steile_mail.py`.

#### 6.17.4.6 `speech_detection_sphinx_test_headset_steile_mail.RapplInterfaceTest.rappCloud`

Definition at line 35 of file `speech_detection_sphinx_test_headset_steile_mail.py`.

#### 6.17.4.7 `speech_detection_sphinx_test_headset_steile_mail.RapplInterfaceTest.sentences`

Definition at line 43 of file `speech_detection_sphinx_test_headset_steile_mail.py`.

#### 6.17.4.8 `speech_detection_sphinx_test_headset_steile_mail.RapplInterfaceTest.user`

Definition at line 45 of file `speech_detection_sphinx_test_headset_steile_mail.py`.

#### 6.17.4.9 `speech_detection_sphinx_test_headset_steile_mail.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest` 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.RapplInterfaceTest.__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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.audio_source`

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

6.18.4.2 `speech_detection_sphinx_test_headset_nai_oxi.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.grammar`

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

#### 6.18.4.5 `speech_detection_sphinx_test_headset_nai_oxi.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest` 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.RapplInterfaceTest.__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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.file_uri`

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

#### 6.19.4.4 `speech_detection_sphinx_test_headset_deutera.RapplInterfaceTest.grammar`

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

#### 6.19.4.5 `speech_detection_sphinx_test_headset_deutera.RapplInterfaceTest.language`

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

#### 6.19.4.6 `speech_detection_sphinx_test_headset_deutera.RapplInterfaceTest.rappCloud`

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

#### 6.19.4.7 `speech_detection_sphinx_test_headset_deutera.RapplInterfaceTest.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.RapInterfaceTest.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 `speech_detection_google_test_ogg_sentence2.RapInterfaceTest.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.RapInterfaceTest.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.RapInterfaceTest.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.RapInterfaceTest.language`

Definition at line 41 of file `speech_detection_google_test_ogg_sentence2.py`.

6.20.4.5 `speech_detection_google_test_ogg_sentence2.RapInterfaceTest.rappCloud`

Definition at line 35 of file `speech_detection_google_test_ogg_sentence2.py`.

6.20.4.6 `speech_detection_google_test_ogg_sentence2.RapInterfaceTest.user`

Definition at line 43 of file `speech_detection_google_test_ogg_sentence2.py`.

6.20.4.7 `speech_detection_google_test_ogg_sentence2.RapInterfaceTest.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.RapInterfaceTest 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.RapplInterfaceTest.elapsed_time`

Definition at line 46 of file `record_cognitive_test_performance_reasoning.py`.

#### 6.22.4.2 `record_cognitive_test_performance_reasoning.RapplInterfaceTest.rappCloud`

Definition at line 33 of file `record_cognitive_test_performance_reasoning.py`.

#### 6.22.4.3 `record_cognitive_test_performance_reasoning.RapplInterfaceTest.score`

Definition at line 36 of file `record_cognitive_test_performance_reasoning.py`.

#### 6.22.4.4 `record_cognitive_test_performance_reasoning.RapplInterfaceTest.test`

Definition at line 35 of file `record_cognitive_test_performance_reasoning.py`.

#### 6.22.4.5 `record_cognitive_test_performance_reasoning.RapplInterfaceTest.username`

Definition at line 34 of file `record_cognitive_test_performance_reasoning.py`.

#### 6.22.4.6 `record_cognitive_test_performance_reasoning.RapplInterfaceTest.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.RapplInterfaceTest` 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.RapInterfaceTest.\_\_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.RapInterfaceTest.execute( self )

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

### 6.23.3.2 def record\_cognitive\_test\_performance\_awareness.RapInterfaceTest.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 record\_cognitive\_test\_performance\_awareness.RapInterfaceTest.elapsed\_time

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

### 6.23.4.2 record\_cognitive\_test\_performance\_awareness.RapInterfaceTest.rappCloud

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

### 6.23.4.3 record\_cognitive\_test\_performance\_awareness.RapInterfaceTest.score

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

### 6.23.4.4 record\_cognitive\_test\_performance\_awareness.RapInterfaceTest.test

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

### 6.23.4.5 record\_cognitive\_test\_performance\_awareness.RapInterfaceTest.username

Definition at line 34 of file record\_cognitive\_test\_performance\_awareness.py.

### 6.23.4.6 record\_cognitive\_test\_performance\_awareness.RapInterfaceTest.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 def record\_cognitive\_test\_performance\_arithmetic.RappInterfaceTest.execute( 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 record\_cognitive\_test\_performance\_arithmetic.RappInterfaceTest.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.RapplInterfaceTest.test

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

#### 6.24.4.5 record\_cognitive\_test\_performance\_arithmetic.RapplInterfaceTest.username

Definition at line 34 of file record\_cognitive\_test\_performance\_arithmetic.py.

#### 6.24.4.6 record\_cognitive\_test\_performance\_arithmetic.RapplInterfaceTest.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.RapplInterfaceTest 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.RapplInterfaceTest.\_\_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.RapplInterfaceTest.execute( self )

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

#### 6.25.3.2 def qr\_detection\_test\_medium\_near.RapplInterfaceTest.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 `qr_detection_test_medium_medium.RappInterfaceTest.execute ( self )`

Definition at line 48 of file `qr_detection_test_medium_medium.py`.

#### 6.26.3.2 `qr_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 `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_jpg.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.RapplInterfaceTest.__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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.elapsed_time`

Definition at line 46 of file face\_detection\_test\_multi\_faces\_jpg.py.

6.28.4.2 `face_detection_test_multi_faces_jpg.RapplInterfaceTest.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.RapplInterfaceTest.rappCloud`

Definition at line 34 of file face\_detection\_test\_multi\_faces\_jpg.py.

6.28.4.4 `face_detection_test_multi_faces_jpg.RapplInterfaceTest.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.RapplInterfaceTest 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.RapplInterfaceTest.__init__( self )`

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

### 6.29.3 Member Function Documentation

6.29.3.1 `def qr_detection_test_hard_medium.RapplInterfaceTest.execute( self )`

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

6.29.3.2 `def qr_detection_test_hard_medium.RapplInterfaceTest.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.RapplInterfaceTest.elapsed_time`

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

6.29.4.2 `qr_detection_test_hard_medium.RapplInterfaceTest.file_uri`

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

6.29.4.3 `qr_detection_test_hard_medium.RapplInterfaceTest.rappCloud`

Definition at line 35 of file qr\_detection\_test\_hard\_medium.py.



#### 6.29.4.4 qr\_detection\_test\_hard\_medium.RapplInterfaceTest.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.RapplInterfaceTest 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.RapplInterfaceTest.\_\_init\_\_( self )

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

### 6.30.3 Member Function Documentation

#### 6.30.3.1 def qr\_detection\_test\_hard\_far.RapplInterfaceTest.execute( self )

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

#### 6.30.3.2 def qr\_detection\_test\_hard\_far.RapplInterfaceTest.validate( self, response )

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.RapplInterfaceTest.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 qr_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 qr\_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 qr\_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.RapplInterfaceTest.execute ( self )`

Definition at line 48 of file `qr_detection_test_easy_medium.py`.

#### 6.32.3.2 `def qr_detection_test_easy_medium.RapplInterfaceTest.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.RapplInterfaceTest.elapsed_time`

Definition at line 52 of file `qr_detection_test_easy_medium.py`.

#### 6.32.4.2 `qr_detection_test_easy_medium.RapplInterfaceTest.file_uri`

Definition at line 38 of file `qr_detection_test_easy_medium.py`.

#### 6.32.4.3 `qr_detection_test_easy_medium.RapplInterfaceTest.rappCloud`

Definition at line 35 of file `qr_detection_test_easy_medium.py`.

#### 6.32.4.4 `qr_detection_test_easy_medium.RapplInterfaceTest.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.RapplInterfaceTest` 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.RapplInterfaceTest.__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.RapplInterfaceTest.execute( self )`

Definition at line 48 of file `qr_detection_test_easy_far.py`.

#### 6.33.3.2 `def qr_detection_test_easy_far.RapplInterfaceTest.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.RapplInterfaceTest.elapsed_time`

Definition at line 52 of file `qr_detection_test_easy_far.py`.

#### 6.33.4.2 `qr_detection_test_easy_far.RapplInterfaceTest.file_uri`

Definition at line 38 of file `qr_detection_test_easy_far.py`.

#### 6.33.4.3 `qr_detection_test_easy_far.RapplInterfaceTest.rappCloud`

Definition at line 35 of file `qr_detection_test_easy_far.py`.

#### 6.33.4.4 `qr_detection_test_easy_far.RapplInterfaceTest.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.RapplInterfaceTest 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 `ontology_superclasses_of_test_1.RappInterfaceTest.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.RapplInterfaceTest 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.RapplInterfaceTest.\_\_init\_\_ ( *self* )

Definition at line 34 of file ontology\_subclasses\_of\_test\_Oven.py.

### 6.36.3 Member Function Documentation

6.36.3.1 def ontology\_subclasses\_of\_test\_Oven.RapplInterfaceTest.execute ( *self* )

Definition at line 44 of file ontology\_subclasses\_of\_test\_Oven.py.

6.36.3.2 def ontology\_subclasses\_of\_test\_Oven.RapplInterfaceTest.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.RapplInterfaceTest.elapsed\_time

Definition at line 50 of file ontology\_subclasses\_of\_test\_Oven.py.

6.36.4.2 ontology\_subclasses\_of\_test\_Oven.RapplInterfaceTest.ontology\_class

Definition at line 36 of file ontology\_subclasses\_of\_test\_Oven.py.

6.36.4.3 ontology\_subclasses\_of\_test\_Oven.RapplInterfaceTest.rappCloud

Definition at line 35 of file ontology\_subclasses\_of\_test\_Oven.py.



## 6.36.4.4 ontology\_subclasses\_of\_test\_Oven.RapplInterfaceTest.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.RapplInterfaceTest 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.RapplInterfaceTest.\_\_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.RapplInterfaceTest.execute( self )

Definition at line 42 of file ontology\_is\_subsuperclass\_of\_SpatialThing.py.

#### 6.37.3.2 def ontology\_is\_subsuperclass\_of\_SpatialThing.RapplInterfaceTest.validate( 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.RapplInterfaceTest.child\_class\_

Definition at line 37 of file ontology\_is\_subsuperclass\_of\_SpatialThing.py.

#### 6.37.4.2 `ontology_is_subsuperclass_of_SpatialThing.RapplInterfaceTest.elapsed_time`

Definition at line 50 of file `ontology_is_subsuperclass_of_SpatialThing.py`.

#### 6.37.4.3 `ontology_is_subsuperclass_of_SpatialThing.RapplInterfaceTest.parent_class_`

Definition at line 36 of file `ontology_is_subsuperclass_of_SpatialThing.py`.

#### 6.37.4.4 `ontology_is_subsuperclass_of_SpatialThing.RapplInterfaceTest.rappCloud`

Definition at line 35 of file `ontology_is_subsuperclass_of_SpatialThing.py`.

#### 6.37.4.5 `ontology_is_subsuperclass_of_SpatialThing.RapplInterfaceTest.recursive_`

Definition at line 38 of file `ontology_is_subsuperclass_of_SpatialThing.py`.

#### 6.37.4.6 `ontology_is_subsuperclass_of_SpatialThing.RapplInterfaceTest.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.RapplInterfaceTest` 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 `ontology_is_subsuperclass_of_microwave_oven.RappInterfaceTest.rappCloud`

Definition at line 35 of file `ontology_is_subsuperclass_of_microwave_oven.py`.

### 6.38.4.5 `ontology_is_subsuperclass_of_microwave_oven.RappInterfaceTest.recursive_`

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 available\_services\_test.RappInterfaceTest.rappCloud

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\_jpg.RapplInterfaceTest 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.RapplInterfaceTest.__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 `def face_detection_test_two_faces_jpg.RapplInterfaceTest.execute( self )`

Definition at line 43 of file face\_detection\_test\_two\_faces\_jpg.py.

6.40.3.2 `def face_detection_test_two_faces_jpg.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.rappCloud`

Definition at line 34 of file face\_detection\_test\_two\_faces\_jpg.py.

#### 6.40.4.4 `face_detection_test_two_faces.jpg.RapInterfaceTest.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.jpg.py`

### 6.41 `face_detection_test_close_straight.RapInterfaceTest` 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.RapInterfaceTest.__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.RapInterfaceTest.execute( self )`

Definition at line 46 of file `face_detection_test_close_straight.py`.

##### 6.41.3.2 `def face_detection_test_close_straight.RapInterfaceTest.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.RapInterfaceTest.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.RapInterfaceTest.__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.RapInterfaceTest.execute( self )`

Definition at line 45 of file `face_detection_test_lenna_png.py`.

#### 6.44.3.2 `def face_detection_test_lenna_png.RapInterfaceTest.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.RapInterfaceTest.elapsed_time`

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

#### 6.44.4.2 `face_detection_test_lenna_png.RapInterfaceTest.file_uri`

Definition at line 37 of file `face_detection_test_lenna_png.py`.

#### 6.44.4.3 `face_detection_test_lenna_png.RapInterfaceTest.rappCloud`

Definition at line 34 of file `face_detection_test_lenna_png.py`.

#### 6.44.4.4 `face_detection_test_lenna_png.RapInterfaceTest.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.RapInterfaceTest` 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.RapplInterfaceTest.__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.RapplInterfaceTest.execute( self )`

Definition at line 46 of file face\_detection\_test\_far\_straight.py.

#### 6.45.3.2 `def face_detection_test_far_straight.RapplInterfaceTest.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.RapplInterfaceTest.elapsed_time`

Definition at line 50 of file face\_detection\_test\_far\_straight.py.

#### 6.45.4.2 `face_detection_test_far_straight.RapplInterfaceTest.file_uri`

Definition at line 37 of file face\_detection\_test\_far\_straight.py.

#### 6.45.4.3 `face_detection_test_far_straight.RapplInterfaceTest.rappCloud`

Definition at line 34 of file face\_detection\_test\_far\_straight.py.

#### 6.45.4.4 `face_detection_test_far_straight.RapplInterfaceTest.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.RapplInterfaceTest 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.RapplInterfaceTest.\_\_init\_\_( self )

Definition at line 33 of file face\_detection\_test\_far\_angle.py.

### 6.46.3 Member Function Documentation

#### 6.46.3.1 def face\_detection\_test\_far\_angle.RapplInterfaceTest.execute( self )

Definition at line 45 of file face\_detection\_test\_far\_angle.py.

#### 6.46.3.2 def face\_detection\_test\_far\_angle.RapplInterfaceTest.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.RapplInterfaceTest.elapsed\_time

Definition at line 49 of file face\_detection\_test\_far\_angle.py.

#### 6.46.4.2 face\_detection\_test\_far\_angle.RapplInterfaceTest.file\_uri

Definition at line 37 of file face\_detection\_test\_far\_angle.py.

#### 6.46.4.3 face\_detection\_test\_far\_angle.RapplInterfaceTest.rappCloud

Definition at line 34 of file face\_detection\_test\_far\_angle.py.

#### 6.46.4.4 face\_detection\_test\_far\_angle.RapplInterfaceTest.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.RapplInterfaceTest 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.RapplInterfaceTest.\_\_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.RapplInterfaceTest.execute( self )

Definition at line 38 of file cognitive\_test\_chooser\_reasoning.py.

#### 6.47.3.2 def cognitive\_test\_chooser\_reasoning.RapplInterfaceTest.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.RapplInterfaceTest.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.RapplInterfaceTest.elapsed\_time

Definition at line 49 of file face\_detection\_test\_close\_angle.py.

### 6.48.4.2 face\_detection\_test\_close\_angle.RapplInterfaceTest.file\_uri

Definition at line 37 of file face\_detection\_test\_close\_angle.py.

### 6.48.4.3 face\_detection\_test\_close\_angle.RapplInterfaceTest.rappCloud

Definition at line 34 of file face\_detection\_test\_close\_angle.py.

### 6.48.4.4 face\_detection\_test\_close\_angle.RapplInterfaceTest.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.RapplInterfaceTest 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.RapplInterfaceTest.__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.RapplInterfaceTest.\_\_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.RapplInterfaceTest.execute( self )

Definition at line 38 of file cognitive\_test\_chooser\_arithmetic.py.

#### 6.50.3.2 def cognitive\_test\_chooser\_arithmetic.RapplInterfaceTest.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.RapplInterfaceTest.elapsed\_time

Definition at line 43 of file cognitive\_test\_chooser\_arithmetic.py.

#### 6.50.4.2 cognitive\_test\_chooser\_arithmetic.RapplInterfaceTest.rappCloud

Definition at line 33 of file cognitive\_test\_chooser\_arithmetic.py.

#### 6.50.4.3 cognitive\_test\_chooser\_arithmetic.RapplInterfaceTest.testType

Definition at line 35 of file cognitive\_test\_chooser\_arithmetic.py.

#### 6.50.4.4 cognitive\_test\_chooser\_arithmetic.RapplInterfaceTest.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.RapplInterfaceTest 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\_\_))

## 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

### 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](#)

### Variables

- tuple [face\\_detection\\_test\\_far\\_straight.\\_\\_path\\_\\_](#) = os.path.dirname(os.path.realpath(\_\_file\_\_))

## 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.RapplInterfaceTest](#)

### 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.RapplInterfaceTest](#)

### 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.RapplInterfaceTest](#)

### 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

### 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\_jpg.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__))`

## 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

### 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\_\_))

## 7.21 /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\_\_))

## 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**

**111**

**7.25 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_hard\_medium.py File Reference**

## Classes

- class [qr\\_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\_\_))

## 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

113

**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.RapInterfaceTest](#)

## 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.RapInterfaceTest](#)

## 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.RapInterfaceTest](#)

## Namespaces

- [speech\\_detection\\_google\\_test\\_ogg\\_sentence1](#)

## Variables

- tuple [speech\\_detection\\_google\\_test\\_ogg\\_sentence1.\\_\\_path\\_\\_](#) = `os.path.dirname(os.path.realpath(__file__ - ))`

### 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__ - _))`

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

Reference

115

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

## Classes

- class [speech\\_detection\\_sphinx\\_test\\_headset\\_steile\\_mail.RaplInterfaceTest](#)

## 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.RaplInterfaceTest](#)

## 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.RaplInterfaceTest](#)

## 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\_\_))

## 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

### Classes

- class [speech\\_detection\\_sphinx\\_test\\_ogg\\_monday.RapInterfaceTest](#)

### 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.RapInterfaceTest](#)

### 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

- class [speech\\_detection\\_sphinx\\_test\\_ogg\\_oxi.RapInterfaceTest](#)

### Namespaces

- [speech\\_detection\\_sphinx\\_test\\_ogg\\_oxi](#)

### Variables

- tuple [speech\\_detection\\_sphinx\\_test\\_ogg\\_oxi.\\_\\_path\\_\\_](#) = os.path.dirname(os.path.realpath(\_\_file\_\_))

## 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\_\_))

## 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

- class [rapp\\_testing\\_tools.rapp\\_testing\\_core.bcolors](#)  
*----- Console colors ----- ##*

### 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.*

---

Variables

- tuple `rapp_testing_tools.rapp_testing_core.__path__` = `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`
  - *Test Classess* ----- ##
- dictionary `rapp_testing_tools.rapp_testing_core.testClassMatch`
  - ##

# Index

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/README.md, [103](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/cognitive\_test\_-  
chooser\_arithmetic.py, [103](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/cognitive\_test\_-  
chooser\_awareness.py, [103](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/cognitive\_test\_-  
chooser\_reasoning.py, [104](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/denoise\_profile\_-  
test\_1.py, [104](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/face\_detection\_-  
test\_close\_angle.py, [104](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/face\_detection\_-  
test\_close\_straight.py, [105](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/face\_detection\_-  
test\_far\_angle.py, [105](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/face\_detection\_-  
test\_far\_straight.py, [105](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/face\_detection\_-  
test\_lenna\_png.py, [106](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/face\_detection\_-  
test\_medium\_angle.py, [106](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/face\_detection\_-  
test\_medium\_straight.py, [106](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/issues/available\_-  
services\_test.py, [107](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/ontology\_superclasses\_-  
of\_test\_1.py, [109](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/qr\_detection\_test\_-  
1.py, [109](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/qr\_detection\_test\_-  
easy\_far.py, [109](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/qr\_detection\_test\_-  
easy\_medium.py, [110](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/qr\_detection\_test\_-  
easy\_near.py, [110](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/qr\_detection\_test\_-  
hard\_far.py, [110](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/qr\_detection\_test\_-  
hard\_medium.py, [111](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/qr\_detection\_test\_-  
hard\_near.py, [111](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/qr\_detection\_test\_-  
medium\_far.py, [111](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/qr\_detection\_test\_-  
medium\_medium.py, [112](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/qr\_detection\_test\_-  
medium\_near.py, [112](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/default\_tests/template.py, [119](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/scripts/rapp\_run\_test.py, [120](#)

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_-  
tools/src/rapp\_testing\_tools/rapp\_testing\_-  
core.py, [120](#)

\_\_init\_\_

available\_services\_test::RapInterfaceTest, [88](#)

cognitive\_test\_chooser\_arithmetic::RapInterface-  
Test, [101](#)

cognitive\_test\_chooser\_awareness::RapInterface-  
Test, [102](#)

cognitive\_test\_chooser\_reasoning::RapInterface-  
Test, [97](#)

denoise\_profile\_test\_1::RapInterfaceTest, [99](#)

face\_detection\_test\_close\_angle::RapInterface-  
Test, [98](#)

face\_detection\_test\_close\_straight::RapInterface-  
Test, [90](#)

face\_detection\_test\_far\_angle::RapInterfaceTest,  
[96](#)

face\_detection\_test\_far\_straight::RapInterface-  
Test, [95](#)

face\_detection\_test\_lenna\_png::RapInterface-  
Test, [94](#)

face\_detection\_test\_medium\_angle::RapInterface-

- Test, [92](#)
- face\_detection\_test\_medium\_straight::Rapp-InterfaceTest, [91](#)
- face\_detection\_test\_multi\_faces\_jpg::Rapp-InterfaceTest, [75](#)
- face\_detection\_test\_two\_faces\_jpg::RappInterface-Test, [89](#)
- ontology\_is\_subsuperclass\_of\_microwave\_oven::RappInterfaceTest, [87](#)
- ontology\_is\_subsuperclass\_of\_SpatialThing::RappInterfaceTest, [85](#)
- ontology\_subclasses\_of\_test\_Oven::RappInterface-Test, [84](#)
- ontology\_superclasses\_of\_test\_1::RappInterface-Test, [83](#)
- qr\_detection\_test\_1::RappInterfaceTest, [82](#)
- qr\_detection\_test\_easy\_far::RappInterfaceTest, [81](#)
- qr\_detection\_test\_easy\_medium::RappInterface-Test, [79](#)
- qr\_detection\_test\_easy\_near::RappInterfaceTest, [78](#)
- qr\_detection\_test\_hard\_far::RappInterfaceTest, [77](#)
- qr\_detection\_test\_hard\_medium::RappInterface-Test, [76](#)
- qr\_detection\_test\_hard\_near::RappInterfaceTest, [34](#)
- qr\_detection\_test\_medium\_far::RappInterfaceTest, [74](#)
- qr\_detection\_test\_medium\_medium::RappInterface-Test, [72](#)
- qr\_detection\_test\_medium\_near::RappInterface-Test, [71](#)
- record\_cognitive\_test\_performance\_arithmetic::RappInterfaceTest, [70](#)
- record\_cognitive\_test\_performance\_awareness::RappInterfaceTest, [69](#)
- record\_cognitive\_test\_performance\_reasoning::RappInterfaceTest, [67](#)
- speech\_detection\_google\_test\_ogg\_sentence1::RappInterfaceTest, [66](#)
- speech\_detection\_google\_test\_ogg\_sentence2::RappInterfaceTest, [64](#)
- speech\_detection\_sphinx\_test\_headset\_deutera::RappInterfaceTest, [63](#)
- speech\_detection\_sphinx\_test\_headset\_nai\_oxi::RappInterfaceTest, [61](#)
- speech\_detection\_sphinx\_test\_headset\_steile\_mail::RappInterfaceTest, [59](#)
- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi::RappInterfaceTest, [55](#)
- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no::RappInterfaceTest, [52](#)
- speech\_detection\_sphinx\_test\_ogg\_deutera::RappInterfaceTest, [50](#)
- speech\_detection\_sphinx\_test\_ogg\_monday::RappInterfaceTest, [48](#)
- speech\_detection\_sphinx\_test\_ogg\_no::Rapp-InterfaceTest, [47](#)
- speech\_detection\_sphinx\_test\_ogg\_oxi::Rapp-InterfaceTest, [45](#)
- speech\_detection\_sphinx\_test\_ogg\_triti::Rapp-InterfaceTest, [43](#)
- speech\_detection\_sphinx\_test\_ogg\_tuesday::RappInterfaceTest, [41](#)
- speech\_detection\_sphinx\_test\_ogg\_yes::Rapp-InterfaceTest, [39](#)
- template::RappInterfaceTest, [38](#)
- text\_to\_speech\_test\_gr\_auto\_store\_file::Rapp-InterfaceTest, [37](#)
- text\_to\_speech\_test\_gr\_default::RappInterface-Test, [36](#)
- \_\_path\_\_
  - available\_services\_test, [11](#)
  - cognitive\_test\_chooser\_arithmetic, [11](#)
  - cognitive\_test\_chooser\_awareness, [12](#)
  - cognitive\_test\_chooser\_reasoning, [12](#)
  - denoise\_profile\_test\_1, [12](#)
  - face\_detection\_test\_close\_angle, [13](#)
  - face\_detection\_test\_close\_straight, [13](#)
  - face\_detection\_test\_far\_angle, [13](#)
  - face\_detection\_test\_far\_straight, [14](#)
  - face\_detection\_test\_lenna\_png, [14](#)
  - face\_detection\_test\_medium\_angle, [14](#)
  - face\_detection\_test\_medium\_straight, [15](#)
  - face\_detection\_test\_multi\_faces\_jpg, [15](#)
  - face\_detection\_test\_two\_faces\_jpg, [15](#)
  - ontology\_is\_subsuperclass\_of\_microwave\_oven, [16](#)
  - ontology\_is\_subsuperclass\_of\_SpatialThing, [16](#)
  - ontology\_subclasses\_of\_test\_Oven, [16](#)
  - ontology\_superclasses\_of\_test\_1, [17](#)
  - qr\_detection\_test\_1, [17](#)
  - qr\_detection\_test\_easy\_far, [17](#)
  - qr\_detection\_test\_easy\_medium, [18](#)
  - qr\_detection\_test\_easy\_near, [18](#)
  - qr\_detection\_test\_hard\_far, [18](#)
  - qr\_detection\_test\_hard\_medium, [19](#)
  - qr\_detection\_test\_hard\_near, [19](#)
  - qr\_detection\_test\_medium\_far, [19](#)
  - qr\_detection\_test\_medium\_medium, [20](#)
  - qr\_detection\_test\_medium\_near, [20](#)
  - rapp\_testing\_tools::rapp\_testing\_core, [22](#)
  - record\_cognitive\_test\_performance\_arithmetic, [24](#)
  - record\_cognitive\_test\_performance\_awareness, [24](#)
  - record\_cognitive\_test\_performance\_reasoning, [24](#)
  - speech\_detection\_google\_test\_ogg\_sentence1, [25](#)
  - speech\_detection\_google\_test\_ogg\_sentence2, [25](#)
  - speech\_detection\_sphinx\_test\_headset\_deutera, [25](#)
  - speech\_detection\_sphinx\_test\_headset\_nai\_oxi, [26](#)
  - speech\_detection\_sphinx\_test\_headset\_steile\_mail, [26](#)

- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot, 26
- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi, 27
- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia, 27
- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no, 27
- speech\_detection\_sphinx\_test\_ogg\_deutera, 28
- speech\_detection\_sphinx\_test\_ogg\_monday, 28
- speech\_detection\_sphinx\_test\_ogg\_no, 28
- speech\_detection\_sphinx\_test\_ogg\_oxi, 29
- speech\_detection\_sphinx\_test\_ogg\_triti, 29
- speech\_detection\_sphinx\_test\_ogg\_tuesday, 29
- speech\_detection\_sphinx\_test\_ogg\_yes, 30
- template, 30
- text\_to\_speech\_test\_gr\_auto\_store\_file, 30
- text\_to\_speech\_test\_gr\_default, 31
- append\_to\_system\_path
  - rapp\_testing\_tools::rapp\_testing\_core, 21
- audio\_source
  - denoise\_profile\_test\_1::RapplInterfaceTest, 100
  - speech\_detection\_google\_test\_ogg\_sentence1::RapplInterfaceTest, 66
  - speech\_detection\_google\_test\_ogg\_sentence2::RapplInterfaceTest, 65
  - speech\_detection\_sphinx\_test\_headset\_deutera::RapplInterfaceTest, 63
  - speech\_detection\_sphinx\_test\_headset\_nai\_oxi::RapplInterfaceTest, 61
  - speech\_detection\_sphinx\_test\_headset\_steile\_mail::RapplInterfaceTest, 59
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot::RapplInterfaceTest, 58
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi::RapplInterfaceTest, 56
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia::RapplInterfaceTest, 54
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no::RapplInterfaceTest, 52
  - speech\_detection\_sphinx\_test\_ogg\_deutera::RapplInterfaceTest, 50
  - speech\_detection\_sphinx\_test\_ogg\_monday::RapplInterfaceTest, 49
  - speech\_detection\_sphinx\_test\_ogg\_no::RapplInterfaceTest, 47
  - speech\_detection\_sphinx\_test\_ogg\_oxi::RapplInterfaceTest, 45
  - speech\_detection\_sphinx\_test\_ogg\_triti::RapplInterfaceTest, 43
  - speech\_detection\_sphinx\_test\_ogg\_tuesday::RapplInterfaceTest, 42
  - speech\_detection\_sphinx\_test\_ogg\_yes::RapplInterfaceTest, 40
- available\_services\_test, 11
  - \_\_path\_\_, 11
- available\_services\_test.RapplInterfaceTest, 88
- available\_services\_test::RapplInterfaceTest
  - \_\_init\_\_, 88
  - elapsed\_time, 88
  - execute, 88
  - rappCloud, 88
  - valid\_results, 88
  - validate, 88
- BOLD
  - rapp\_testing\_tools::rapp\_testing\_core::bcolors, 33
- child\_class
  - ontology\_is\_subsuperclass\_of\_microwave\_oven::RapplInterfaceTest, 87
  - ontology\_is\_subsuperclass\_of\_SpatialThing::RapplInterfaceTest, 85
- cognitive\_test\_chooser\_arithmetic, 11
  - \_\_path\_\_, 11
- cognitive\_test\_chooser\_arithmetic.RapplInterfaceTest, 100
- cognitive\_test\_chooser\_arithmetic::RapplInterfaceTest
  - \_\_init\_\_, 101
  - elapsed\_time, 101
  - execute, 101
  - rappCloud, 101
  - testType, 101
  - username, 101
  - validate, 101
- cognitive\_test\_chooser\_awareness, 11
  - \_\_path\_\_, 12
- cognitive\_test\_chooser\_awareness.RapplInterfaceTest, 101
- cognitive\_test\_chooser\_awareness::RapplInterfaceTest
  - \_\_init\_\_, 102
  - elapsed\_time, 102
  - execute, 102
  - rappCloud, 102
  - testType, 102
  - username, 102
  - validate, 102
- cognitive\_test\_chooser\_reasoning, 12
  - \_\_path\_\_, 12
- cognitive\_test\_chooser\_reasoning.RapplInterfaceTest, 97
- cognitive\_test\_chooser\_reasoning::RapplInterfaceTest
  - \_\_init\_\_, 97
  - elapsed\_time, 97
  - execute, 97
  - rappCloud, 97
  - testType, 98
  - username, 98
  - validate, 97
- denoise\_profile\_test\_1, 12
  - \_\_path\_\_, 12
- denoise\_profile\_test\_1.RapplInterfaceTest, 99
- denoise\_profile\_test\_1::RapplInterfaceTest
  - \_\_init\_\_, 99
  - audio\_source, 100
  - elapsed\_time, 100



- execute, 100
- file\_uri, 100
- rappCloud, 100
- user, 100
- validate, 100
- destDir
  - text\_to\_speech\_test\_gr\_default::RapInterface-Test, 36
- destFilePath
  - text\_to\_speech\_test\_gr\_auto\_store\_file::RapInterfaceTest, 37
- ENDC
  - rapp\_testing\_tools::rapp\_testing\_core::bcolors, 33
- elapsed\_time
  - available\_services\_test::RapInterfaceTest, 88
  - cognitive\_test\_chooser\_arithmetic::RapInterface-Test, 101
  - cognitive\_test\_chooser\_awareness::RapInterface-Test, 102
  - cognitive\_test\_chooser\_reasoning::RapInterface-Test, 97
  - denoise\_profile\_test\_1::RapInterfaceTest, 100
  - face\_detection\_test\_close\_angle::RapInterface-Test, 99
  - face\_detection\_test\_close\_straight::RapInterface-Test, 90
  - face\_detection\_test\_far\_angle::RapInterfaceTest, 96
  - face\_detection\_test\_far\_straight::RapInterface-Test, 95
  - face\_detection\_test\_lenna\_png::RapInterface-Test, 94
  - face\_detection\_test\_medium\_angle::RapInterface-Test, 93
  - face\_detection\_test\_medium\_straight::RapInterfaceTest, 92
  - face\_detection\_test\_multi\_faces\_jpg::RapInterfaceTest, 75
  - face\_detection\_test\_two\_faces\_jpg::RapInterface-Test, 89
  - ontology\_is\_subsuperclass\_of\_microwave\_oven::RapInterfaceTest, 87
  - ontology\_is\_subsuperclass\_of\_SpatialThing::RapInterfaceTest, 85
  - ontology\_subclasses\_of\_test\_Oven::RapInterface-Test, 84
  - ontology\_superclasses\_of\_test\_1::RapInterface-Test, 83
  - qr\_detection\_test\_1::RapInterfaceTest, 82
  - qr\_detection\_test\_easy\_far::RapInterfaceTest, 81
  - qr\_detection\_test\_easy\_medium::RapInterface-Test, 80
  - qr\_detection\_test\_easy\_near::RapInterfaceTest, 79
  - qr\_detection\_test\_hard\_far::RapInterfaceTest, 77
  - qr\_detection\_test\_hard\_medium::RapInterface-Test, 76
  - qr\_detection\_test\_hard\_near::RapInterfaceTest, 35
  - qr\_detection\_test\_medium\_far::RapInterfaceTest, 74
  - qr\_detection\_test\_medium\_medium::RapInterface-Test, 73
  - qr\_detection\_test\_medium\_near::RapInterface-Test, 72
  - record\_cognitive\_test\_performance\_arithmetic::RapInterfaceTest, 70
  - record\_cognitive\_test\_performance\_awareness::RapInterfaceTest, 69
  - record\_cognitive\_test\_performance\_reasoning::RapInterfaceTest, 68
  - speech\_detection\_google\_test\_ogg\_sentence1::RapInterfaceTest, 66
  - speech\_detection\_google\_test\_ogg\_sentence2::RapInterfaceTest, 65
  - speech\_detection\_sphinx\_test\_headset\_deutera::RapInterfaceTest, 63
  - speech\_detection\_sphinx\_test\_headset\_nai\_oxi::RapInterfaceTest, 61
  - speech\_detection\_sphinx\_test\_headset\_steile\_mail::RapInterfaceTest, 59
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot::RapInterfaceTest, 58
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi::RapInterfaceTest, 56
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia::RapInterfaceTest, 54
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no::RapInterfaceTest, 52
  - speech\_detection\_sphinx\_test\_ogg\_deutera::RapInterfaceTest, 50
  - speech\_detection\_sphinx\_test\_ogg\_monday::RapInterfaceTest, 49
  - speech\_detection\_sphinx\_test\_ogg\_no::RapInterfaceTest, 47
  - speech\_detection\_sphinx\_test\_ogg\_oxi::RapInterfaceTest, 45
  - speech\_detection\_sphinx\_test\_ogg\_triti::RapInterfaceTest, 43
  - speech\_detection\_sphinx\_test\_ogg\_tuesday::RapInterfaceTest, 42
  - speech\_detection\_sphinx\_test\_ogg\_yes::RapInterfaceTest, 40
  - template::RapInterfaceTest, 39
  - text\_to\_speech\_test\_gr\_auto\_store\_file::RapInterfaceTest, 37
  - text\_to\_speech\_test\_gr\_default::RapInterface-Test, 36
- execute
  - available\_services\_test::RapInterfaceTest, 88
  - cognitive\_test\_chooser\_arithmetic::RapInterface-Test, 101
  - cognitive\_test\_chooser\_awareness::RapInterface-Test, 102
  - cognitive\_test\_chooser\_reasoning::RapInterface-

- Test, [97](#)
- denoise\_profile\_test\_1::RapplInterfaceTest, [100](#)
- face\_detection\_test\_close\_angle::RapplInterfaceTest, [98](#)
- face\_detection\_test\_close\_straight::RapplInterfaceTest, [90](#)
- face\_detection\_test\_far\_angle::RapplInterfaceTest, [96](#)
- face\_detection\_test\_far\_straight::RapplInterfaceTest, [95](#)
- face\_detection\_test\_lenna\_png::RapplInterfaceTest, [94](#)
- face\_detection\_test\_medium\_angle::RapplInterfaceTest, [93](#)
- face\_detection\_test\_medium\_straight::RapplInterfaceTest, [91](#)
- face\_detection\_test\_multi\_faces\_jpg::RapplInterfaceTest, [75](#)
- face\_detection\_test\_two\_faces\_jpg::RapplInterfaceTest, [89](#)
- ontology\_is\_subsuperclass\_of\_microwave\_oven::RapplInterfaceTest, [87](#)
- ontology\_is\_subsuperclass\_of\_SpatialThing::RapplInterfaceTest, [85](#)
- ontology\_subclasses\_of\_test\_Oven::RapplInterfaceTest, [84](#)
- ontology\_superclasses\_of\_test\_1::RapplInterfaceTest, [83](#)
- qr\_detection\_test\_1::RapplInterfaceTest, [82](#)
- qr\_detection\_test\_easy\_far::RapplInterfaceTest, [81](#)
- qr\_detection\_test\_easy\_medium::RapplInterfaceTest, [80](#)
- qr\_detection\_test\_easy\_near::RapplInterfaceTest, [78](#)
- qr\_detection\_test\_hard\_far::RapplInterfaceTest, [77](#)
- qr\_detection\_test\_hard\_medium::RapplInterfaceTest, [76](#)
- qr\_detection\_test\_hard\_near::RapplInterfaceTest, [35](#)
- qr\_detection\_test\_medium\_far::RapplInterfaceTest, [74](#)
- qr\_detection\_test\_medium\_medium::RapplInterfaceTest, [73](#)
- qr\_detection\_test\_medium\_near::RapplInterfaceTest, [71](#)
- rapp\_testing\_tools::rapp\_testing\_core, [21](#)
- record\_cognitive\_test\_performance\_arithmetic::RapplInterfaceTest, [70](#)
- record\_cognitive\_test\_performance\_awareness::RapplInterfaceTest, [69](#)
- record\_cognitive\_test\_performance\_reasoning::RapplInterfaceTest, [67](#)
- speech\_detection\_google\_test\_ogg\_sentence1::RapplInterfaceTest, [66](#)
- speech\_detection\_google\_test\_ogg\_sentence2::RapplInterfaceTest, [64](#)
- speech\_detection\_sphinx\_test\_headset\_deutera::RapplInterfaceTest, [63](#)
- speech\_detection\_sphinx\_test\_headset\_nai\_oxi::RapplInterfaceTest, [61](#)
- speech\_detection\_sphinx\_test\_headset\_steile\_mail::RapplInterfaceTest, [59](#)
- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot::RapplInterfaceTest, [57](#)
- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi::RapplInterfaceTest, [56](#)
- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia::RapplInterfaceTest, [54](#)
- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no::RapplInterfaceTest, [52](#)
- speech\_detection\_sphinx\_test\_ogg\_deutera::RapplInterfaceTest, [50](#)
- speech\_detection\_sphinx\_test\_ogg\_monday::RapplInterfaceTest, [48](#)
- speech\_detection\_sphinx\_test\_ogg\_no::RapplInterfaceTest, [47](#)
- speech\_detection\_sphinx\_test\_ogg\_oxi::RapplInterfaceTest, [45](#)
- speech\_detection\_sphinx\_test\_ogg\_triti::RapplInterfaceTest, [43](#)
- speech\_detection\_sphinx\_test\_ogg\_tuesday::RapplInterfaceTest, [41](#)
- speech\_detection\_sphinx\_test\_ogg\_yes::RapplInterfaceTest, [40](#)
- template::RapplInterfaceTest, [38](#)
- text\_to\_speech\_test\_gr\_auto\_store\_file::RapplInterfaceTest, [37](#)
- text\_to\_speech\_test\_gr\_default::RapplInterfaceTest, [36](#)
- execute\_tests\_all
- rapp\_testing\_tools::rapp\_testing\_core, [21](#)
- FAIL
- rapp\_testing\_tools::rapp\_testing\_core::bcolors, [33](#)
- face\_detection\_test\_close\_angle, [13](#)
- \_\_path\_\_, [13](#)
- face\_detection\_test\_close\_angle.RapplInterfaceTest, [98](#)
- face\_detection\_test\_close\_angle::RapplInterfaceTest
- elapsed\_time, [99](#)
- execute, [98](#)
- file\_uri, [99](#)
- rappCloud, [99](#)
- valid\_faces, [99](#)
- validate, [98](#)
- face\_detection\_test\_close\_straight, [13](#)
- \_\_path\_\_, [13](#)
- face\_detection\_test\_close\_straight.RapplInterfaceTest, [90](#)
- face\_detection\_test\_close\_straight::RapplInterfaceTest
- elapsed\_time, [90](#)
- execute, [90](#)
- file\_uri, [90](#)
- rappCloud, [91](#)
- valid\_faces, [91](#)
- validate, [90](#)
- face\_detection\_test\_far\_angle, [13](#)
- \_\_path\_\_, [13](#)

face\_detection\_test\_far\_angle.RapInterfaceTest, 96  
 face\_detection\_test\_far\_angle::RapInterfaceTest  
     elapsed\_time, 96  
     execute, 96  
     file\_uri, 96  
     rappCloud, 96  
     valid\_faces, 96  
     validate, 96  
 face\_detection\_test\_far\_straight, 14  
     \_\_path\_\_, 14  
 face\_detection\_test\_far\_straight.RapInterfaceTest, 94  
 face\_detection\_test\_far\_straight::RapInterfaceTest  
     elapsed\_time, 95  
     execute, 95  
     file\_uri, 95  
     rappCloud, 95  
     valid\_faces, 95  
     validate, 95  
 face\_detection\_test\_lenna\_png, 14  
     \_\_path\_\_, 14  
 face\_detection\_test\_lenna\_png.RapInterfaceTest, 93  
 face\_detection\_test\_lenna\_png::RapInterfaceTest  
     elapsed\_time, 94  
     execute, 94  
     file\_uri, 94  
     rappCloud, 94  
     valid\_faces, 94  
     validate, 94  
 face\_detection\_test\_medium\_angle, 14  
     \_\_path\_\_, 14  
 face\_detection\_test\_medium\_angle.RapInterfaceTest, 92  
 face\_detection\_test\_medium\_angle::RapInterfaceTest  
     elapsed\_time, 93  
     execute, 93  
     file\_uri, 93  
     rappCloud, 93  
     valid\_faces, 93  
     validate, 93  
 face\_detection\_test\_medium\_straight, 15  
     \_\_path\_\_, 15  
 face\_detection\_test\_medium\_straight.RapInterface-  
     Test, 91  
 face\_detection\_test\_medium\_straight::RapInterface-  
     Test  
         elapsed\_time, 92  
         execute, 91  
         file\_uri, 92  
         rappCloud, 92  
         valid\_faces, 92  
         validate, 91  
 face\_detection\_test\_multi\_faces\_jpg, 15  
     \_\_path\_\_, 15  
 face\_detection\_test\_multi\_faces\_jpg.RapInterface-  
     Test, 74  
 face\_detection\_test\_multi\_faces\_jpg::RapInterface-  
     Test  
         elapsed\_time, 75  
         execute, 75  
         file\_uri, 75  
         rappCloud, 75  
         valid\_minNumFaces, 75  
         validate, 75  
 face\_detection\_test\_two\_faces\_jpg, 15  
     \_\_path\_\_, 15  
 face\_detection\_test\_two\_faces\_jpg.RapInterfaceTest, 89  
 face\_detection\_test\_two\_faces\_jpg::RapInterfaceTest  
     elapsed\_time, 89  
     execute, 89  
     file\_uri, 89  
     rappCloud, 89  
     valid\_numFaces, 89  
     validate, 89  
 file\_uri  
     denoise\_profile\_test\_1::RapInterfaceTest, 100  
     face\_detection\_test\_close\_angle::RapInterface-  
         Test, 99  
     face\_detection\_test\_close\_straight::RapInterface-  
         Test, 90  
     face\_detection\_test\_far\_angle::RapInterfaceTest, 96  
     face\_detection\_test\_far\_straight::RapInterface-  
         Test, 95  
     face\_detection\_test\_lenna\_png::RapInterface-  
         Test, 94  
     face\_detection\_test\_medium\_angle::RapInterface-  
         Test, 93  
     face\_detection\_test\_medium\_straight::Rap-  
         InterfaceTest, 92  
     face\_detection\_test\_multi\_faces\_jpg::Rap-  
         InterfaceTest, 75  
     face\_detection\_test\_two\_faces\_jpg::RapInterface-  
         Test, 89  
     qr\_detection\_test\_1::RapInterfaceTest, 82  
     qr\_detection\_test\_easy\_far::RapInterfaceTest, 81  
     qr\_detection\_test\_easy\_medium::RapInterface-  
         Test, 80  
     qr\_detection\_test\_easy\_near::RapInterfaceTest, 79  
     qr\_detection\_test\_hard\_far::RapInterfaceTest, 77  
     qr\_detection\_test\_hard\_medium::RapInterface-  
         Test, 76  
     qr\_detection\_test\_hard\_near::RapInterfaceTest, 35  
     qr\_detection\_test\_medium\_far::RapInterfaceTest, 74  
     qr\_detection\_test\_medium\_medium::RapInterface-  
         Test, 73  
     qr\_detection\_test\_medium\_near::RapInterface-  
         Test, 72  
     speech\_detection\_google\_test\_ogg\_sentence1::-  
         RapInterfaceTest, 66  
     speech\_detection\_google\_test\_ogg\_sentence2::-  
         RapInterfaceTest, 65  
     speech\_detection\_sphinx\_test\_headset\_deutera:-



- ontology\_superclasses\_of\_test\_1::RappInterfaceTest, [83](#)
- ontology\_is\_subsuperclass\_of\_SpatialThing, [16](#)
  - \_\_path\_\_, [16](#)
- ontology\_is\_subsuperclass\_of\_SpatialThing.RappInterfaceTest, [85](#)
- ontology\_is\_subsuperclass\_of\_SpatialThing::RappInterfaceTest
  - child\_class\_, [85](#)
  - elapsed\_time, [85](#)
  - execute, [85](#)
  - parent\_class\_, [86](#)
  - rappCloud, [86](#)
  - recursive\_, [86](#)
  - valid\_results, [86](#)
  - validate, [85](#)
- ontology\_is\_subsuperclass\_of\_microwave\_oven, [16](#)
  - \_\_path\_\_, [16](#)
- ontology\_is\_subsuperclass\_of\_microwave\_oven.RappInterfaceTest, [86](#)
- ontology\_is\_subsuperclass\_of\_microwave\_oven::RappInterfaceTest
  - child\_class\_, [87](#)
  - elapsed\_time, [87](#)
  - execute, [87](#)
  - parent\_class\_, [87](#)
  - rappCloud, [87](#)
  - recursive\_, [87](#)
  - valid\_results, [87](#)
  - validate, [87](#)
- ontology\_subclasses\_of\_test\_Oven, [16](#)
  - \_\_path\_\_, [16](#)
- ontology\_subclasses\_of\_test\_Oven.RappInterfaceTest, [84](#)
- ontology\_subclasses\_of\_test\_Oven::RappInterfaceTest
  - elapsed\_time, [84](#)
  - execute, [84](#)
  - ontology\_class, [84](#)
  - rappCloud, [84](#)
  - valid\_results, [84](#)
  - validate, [84](#)
- ontology\_superclasses\_of\_test\_1, [17](#)
  - \_\_path\_\_, [17](#)
- ontology\_superclasses\_of\_test\_1.RappInterfaceTest, [82](#)
- ontology\_superclasses\_of\_test\_1::RappInterfaceTest
  - elapsed\_time, [83](#)
  - execute, [83](#)
  - ontology\_class, [83](#)
  - rappCloud, [83](#)
  - valid\_results, [83](#)
  - validate, [83](#)
- parent\_class\_
  - ontology\_is\_subsuperclass\_of\_microwave\_oven::RappInterfaceTest, [87](#)
  - ontology\_is\_subsuperclass\_of\_SpatialThing::RappInterfaceTest, [86](#)
- parse\_args
- rapp\_testing\_tools::rapp\_testing\_core, [22](#)
- print\_results
  - rapp\_testing\_tools::rapp\_testing\_core, [22](#)
- qr\_detection\_test\_1, [17](#)
  - \_\_path\_\_, [17](#)
- qr\_detection\_test\_1.RappInterfaceTest, [81](#)
- qr\_detection\_test\_1::RappInterfaceTest
  - \_\_init\_\_, [82](#)
  - elapsed\_time, [82](#)
  - execute, [82](#)
  - file\_uri, [82](#)
  - rappCloud, [82](#)
  - valid\_results, [82](#)
  - validate, [82](#)
- qr\_detection\_test\_easy\_far, [17](#)
  - \_\_path\_\_, [17](#)
- qr\_detection\_test\_easy\_far.RappInterfaceTest, [80](#)
- qr\_detection\_test\_easy\_far::RappInterfaceTest
  - \_\_init\_\_, [81](#)
  - elapsed\_time, [81](#)
  - execute, [81](#)
  - file\_uri, [81](#)
  - rappCloud, [81](#)
  - valid\_results, [81](#)
  - validate, [81](#)
- qr\_detection\_test\_easy\_medium, [18](#)
  - \_\_path\_\_, [18](#)
- qr\_detection\_test\_easy\_medium.RappInterfaceTest, [79](#)
- qr\_detection\_test\_easy\_medium::RappInterfaceTest
  - elapsed\_time, [80](#)
  - execute, [80](#)
  - file\_uri, [80](#)
  - rappCloud, [80](#)
  - valid\_results, [80](#)
  - validate, [80](#)
- qr\_detection\_test\_easy\_near, [18](#)
  - \_\_path\_\_, [18](#)
- qr\_detection\_test\_easy\_near.RappInterfaceTest, [78](#)
- qr\_detection\_test\_easy\_near::RappInterfaceTest
  - \_\_init\_\_, [78](#)
  - elapsed\_time, [79](#)
  - execute, [78](#)
  - file\_uri, [79](#)
  - rappCloud, [79](#)
  - valid\_results, [79](#)
  - validate, [78](#)
- qr\_detection\_test\_hard\_far, [18](#)
  - \_\_path\_\_, [18](#)
- qr\_detection\_test\_hard\_far.RappInterfaceTest, [77](#)
- qr\_detection\_test\_hard\_far::RappInterfaceTest
  - \_\_init\_\_, [77](#)
  - elapsed\_time, [77](#)
  - execute, [77](#)
  - file\_uri, [77](#)
  - rappCloud, [78](#)
  - valid\_results, [78](#)
  - validate, [77](#)
- qr\_detection\_test\_hard\_medium, [19](#)

- \_\_path\_\_, 19
- qr\_detection\_test\_hard\_medium.RapInterfaceTest, 76
- qr\_detection\_test\_hard\_medium::RapInterfaceTest
  - elapsed\_time, 76
  - execute, 76
  - file\_uri, 76
  - rappCloud, 76
  - valid\_results, 76
  - validate, 76
- qr\_detection\_test\_hard\_near, 19
- \_\_path\_\_, 19
- qr\_detection\_test\_hard\_near.RapInterfaceTest, 34
- qr\_detection\_test\_hard\_near::RapInterfaceTest
  - \_\_init\_\_, 34
  - elapsed\_time, 35
  - execute, 35
  - file\_uri, 35
  - rappCloud, 35
  - valid\_results, 35
  - validate, 35
- qr\_detection\_test\_medium\_far, 19
- \_\_path\_\_, 19
- qr\_detection\_test\_medium\_far.RapInterfaceTest, 73
- qr\_detection\_test\_medium\_far::RapInterfaceTest
  - \_\_init\_\_, 74
  - elapsed\_time, 74
  - execute, 74
  - file\_uri, 74
  - rappCloud, 74
  - valid\_results, 74
  - validate, 74
- qr\_detection\_test\_medium\_medium, 20
- \_\_path\_\_, 20
- qr\_detection\_test\_medium\_medium.RapInterfaceTest, 72
- qr\_detection\_test\_medium\_medium::RapInterfaceTest
  - elapsed\_time, 73
  - execute, 73
  - file\_uri, 73
  - rappCloud, 73
  - valid\_results, 73
  - validate, 73
- qr\_detection\_test\_medium\_near, 20
- \_\_path\_\_, 20
- qr\_detection\_test\_medium\_near.RapInterfaceTest, 71
- qr\_detection\_test\_medium\_near::RapInterfaceTest
  - elapsed\_time, 72
  - execute, 71
  - file\_uri, 72
  - rappCloud, 72
  - valid\_results, 72
  - validate, 71
- rapp\_run\_test, 20
- rapp\_testing\_tools, 20
- rapp\_testing\_tools.rapp\_testing\_core, 20
- rapp\_testing\_tools.rapp\_testing\_core.bcolors, 33
- rapp\_testing\_tools::rapp\_testing\_core
  - \_\_path\_\_, 22
  - append\_to\_system\_path, 21
  - execute, 21
  - execute\_tests\_all, 21
  - get\_test\_files, 22
  - load\_tests\_paths, 22
  - main, 22
  - mutex, 22
  - parse\_args, 22
  - print\_results, 22
  - results, 22
  - testClassMatch, 23
  - testClasses, 23
- rapp\_testing\_tools::rapp\_testing\_core::bcolors
  - BOLD, 33
  - ENDC, 33
  - FAIL, 33
  - HEADER, 33
  - OKBLUE, 34
  - OKGREEN, 34
  - UNDERLINE, 34
  - WARNING, 34
- rappCloud
  - available\_services\_test::RapInterfaceTest, 88
  - cognitive\_test\_chooser\_arithmetic::RapInterfaceTest, 101
  - cognitive\_test\_chooser\_awareness::RapInterfaceTest, 102
  - cognitive\_test\_chooser\_reasoning::RapInterfaceTest, 97
  - denoise\_profile\_test\_1::RapInterfaceTest, 100
  - face\_detection\_test\_close\_angle::RapInterfaceTest, 99
  - face\_detection\_test\_close\_straight::RapInterfaceTest, 91
  - face\_detection\_test\_far\_angle::RapInterfaceTest, 96
  - face\_detection\_test\_far\_straight::RapInterfaceTest, 95
  - face\_detection\_test\_lenna\_png::RapInterfaceTest, 94
  - face\_detection\_test\_medium\_angle::RapInterfaceTest, 93
  - face\_detection\_test\_medium\_straight::RapInterfaceTest, 92
  - face\_detection\_test\_multi\_faces\_jpg::RapInterfaceTest, 75
  - face\_detection\_test\_two\_faces\_jpg::RapInterfaceTest, 89
  - ontology\_is\_subsuperclass\_of\_microwave\_oven::RapInterfaceTest, 87
  - ontology\_is\_subsuperclass\_of\_SpatialThing::RapInterfaceTest, 86
  - ontology\_subclasses\_of\_test\_Oven::RapInterfaceTest, 84
  - ontology\_superclasses\_of\_test\_1::RapInterfaceTest, 83
  - qr\_detection\_test\_1::RapInterfaceTest, 82
  - qr\_detection\_test\_easy\_far::RapInterfaceTest, 81



- qr\_detection\_test\_easy\_medium::RapInterface-Test, [80](#)
- qr\_detection\_test\_easy\_near::RapInterfaceTest, [79](#)
- qr\_detection\_test\_hard\_far::RapInterfaceTest, [78](#)
- qr\_detection\_test\_hard\_medium::RapInterface-Test, [76](#)
- qr\_detection\_test\_hard\_near::RapInterfaceTest, [35](#)
- qr\_detection\_test\_medium\_far::RapInterfaceTest, [74](#)
- qr\_detection\_test\_medium\_medium::RapInterface-Test, [73](#)
- qr\_detection\_test\_medium\_near::RapInterface-Test, [72](#)
- record\_cognitive\_test\_performance\_arithmetic::RapInterfaceTest, [70](#)
- record\_cognitive\_test\_performance\_awareness::RapInterfaceTest, [69](#)
- record\_cognitive\_test\_performance\_reasoning::RapInterfaceTest, [68](#)
- speech\_detection\_google\_test\_ogg\_sentence1::RapInterfaceTest, [66](#)
- speech\_detection\_google\_test\_ogg\_sentence2::RapInterfaceTest, [65](#)
- speech\_detection\_sphinx\_test\_headset\_deutera::RapInterfaceTest, [63](#)
- speech\_detection\_sphinx\_test\_headset\_nai\_oxi::RapInterfaceTest, [62](#)
- speech\_detection\_sphinx\_test\_headset\_steile\_email::RapInterfaceTest, [60](#)
- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot::RapInterfaceTest, [58](#)
- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi::RapInterfaceTest, [56](#)
- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia::RapInterfaceTest, [54](#)
- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no::RapInterfaceTest, [53](#)
- speech\_detection\_sphinx\_test\_ogg\_deutera::RapInterfaceTest, [51](#)
- speech\_detection\_sphinx\_test\_ogg\_monday::RapInterfaceTest, [49](#)
- speech\_detection\_sphinx\_test\_ogg\_no::RapInterfaceTest, [47](#)
- speech\_detection\_sphinx\_test\_ogg\_oxi::RapInterfaceTest, [45](#)
- speech\_detection\_sphinx\_test\_ogg\_triti::RapInterfaceTest, [44](#)
- speech\_detection\_sphinx\_test\_ogg\_tuesday::RapInterfaceTest, [42](#)
- speech\_detection\_sphinx\_test\_ogg\_yes::RapInterfaceTest, [40](#)
- template::RapInterfaceTest, [39](#)
- text\_to\_speech\_test\_gr\_auto\_store\_file::RapInterfaceTest, [37](#)
- text\_to\_speech\_test\_gr\_default::RapInterface-Test, [36](#)
- record\_cognitive\_test\_performance\_arithmetic, [23](#)  
    \_\_path\_\_, [24](#)
- record\_cognitive\_test\_performance\_arithmetic.RapInterfaceTest, [70](#)
- record\_cognitive\_test\_performance\_arithmetic::RapInterfaceTest  
    elapsed\_time, [70](#)  
    execute, [70](#)  
    rappCloud, [70](#)  
    score, [70](#)  
    test, [70](#)  
    username, [71](#)  
    valid\_result\_partial, [71](#)  
    validate, [70](#)
- record\_cognitive\_test\_performance\_awareness, [24](#)  
    \_\_path\_\_, [24](#)
- record\_cognitive\_test\_performance\_awareness.RapInterfaceTest, [68](#)
- record\_cognitive\_test\_performance\_awareness::RapInterfaceTest  
    elapsed\_time, [69](#)  
    execute, [69](#)  
    rappCloud, [69](#)  
    score, [69](#)  
    test, [69](#)  
    username, [69](#)  
    valid\_result\_partial, [69](#)  
    validate, [69](#)
- record\_cognitive\_test\_performance\_reasoning, [24](#)  
    \_\_path\_\_, [24](#)
- record\_cognitive\_test\_performance\_reasoning.RapInterfaceTest, [67](#)
- record\_cognitive\_test\_performance\_reasoning::RapInterfaceTest  
    elapsed\_time, [68](#)  
    execute, [67](#)  
    rappCloud, [68](#)  
    score, [68](#)  
    test, [68](#)  
    username, [68](#)  
    valid\_result\_partial, [68](#)  
    validate, [67](#)
- recursive\_  
    ontology\_is\_subsuperclass\_of\_microwave\_oven::RapInterfaceTest, [87](#)  
    ontology\_is\_subsuperclass\_of\_SpatialThing::RapInterfaceTest, [86](#)
- results  
    rapp\_testing\_tools::rapp\_testing\_core, [22](#)
- score  
    record\_cognitive\_test\_performance\_arithmetic::RapInterfaceTest, [70](#)  
    record\_cognitive\_test\_performance\_awareness::RapInterfaceTest, [69](#)  
    record\_cognitive\_test\_performance\_reasoning::RapInterfaceTest, [68](#)
- sentences

- speech\_detection\_sphinx\_test\_headset\_deutera::RappInterfaceTest, [63](#)
- speech\_detection\_sphinx\_test\_headset\_nai\_oxi::RappInterfaceTest, [62](#)
- speech\_detection\_sphinx\_test\_headset\_steile\_mail::RappInterfaceTest, [60](#)
- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot::RappInterfaceTest, [58](#)
- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi::RappInterfaceTest, [56](#)
- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia::RappInterfaceTest, [54](#)
- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no::RappInterfaceTest, [53](#)
- speech\_detection\_sphinx\_test\_ogg\_deutera::RappInterfaceTest, [51](#)
- speech\_detection\_sphinx\_test\_ogg\_monday::RappInterfaceTest, [49](#)
- speech\_detection\_sphinx\_test\_ogg\_no::RappInterfaceTest, [47](#)
- speech\_detection\_sphinx\_test\_ogg\_oxi::RappInterfaceTest, [46](#)
- speech\_detection\_sphinx\_test\_ogg\_triti::RappInterfaceTest, [44](#)
- speech\_detection\_sphinx\_test\_ogg\_tuesday::RappInterfaceTest, [42](#)
- speech\_detection\_sphinx\_test\_ogg\_yes::RappInterfaceTest, [40](#)
- speech\_detection\_google\_test\_ogg\_sentence1, [24](#)
  - \_\_path\_\_, [25](#)
- speech\_detection\_google\_test\_ogg\_sentence1.RappInterfaceTest, [65](#)
- speech\_detection\_google\_test\_ogg\_sentence1::RappInterfaceTest
  - audio\_source, [66](#)
  - elapsed\_time, [66](#)
  - execute, [66](#)
  - file\_uri, [66](#)
  - language, [66](#)
  - rappCloud, [66](#)
  - user, [66](#)
  - valid\_words\_found, [67](#)
  - validate, [66](#)
- speech\_detection\_google\_test\_ogg\_sentence2, [25](#)
  - \_\_path\_\_, [25](#)
- speech\_detection\_google\_test\_ogg\_sentence2.RappInterfaceTest, [64](#)
- speech\_detection\_google\_test\_ogg\_sentence2::RappInterfaceTest
  - audio\_source, [65](#)
  - elapsed\_time, [65](#)
  - execute, [64](#)
  - file\_uri, [65](#)
  - language, [65](#)
  - rappCloud, [65](#)
  - user, [65](#)
  - valid\_words\_found, [65](#)
  - validate, [64](#)
- speech\_detection\_sphinx\_test\_headset\_deutera, [25](#)
  - \_\_path\_\_, [25](#)
- speech\_detection\_sphinx\_test\_headset\_deutera.RappInterfaceTest, [62](#)
- speech\_detection\_sphinx\_test\_headset\_deutera::RappInterfaceTest
  - audio\_source, [63](#)
  - elapsed\_time, [63](#)
  - execute, [63](#)
  - file\_uri, [63](#)
  - grammar, [63](#)
  - language, [63](#)
  - rappCloud, [63](#)
  - sentences, [63](#)
  - user, [63](#)
  - valid\_words\_found, [64](#)
  - validate, [63](#)
  - words, [64](#)
- speech\_detection\_sphinx\_test\_headset\_nai\_oxi, [25](#)
  - \_\_path\_\_, [26](#)
- speech\_detection\_sphinx\_test\_headset\_nai\_oxi.RappInterfaceTest, [60](#)
- speech\_detection\_sphinx\_test\_headset\_nai\_oxi::RappInterfaceTest
  - audio\_source, [61](#)
  - elapsed\_time, [61](#)
  - execute, [61](#)
  - file\_uri, [61](#)
  - grammar, [61](#)
  - language, [61](#)
  - rappCloud, [62](#)
  - sentences, [62](#)
  - user, [62](#)
  - validate, [61](#)
  - words, [62](#)
- speech\_detection\_sphinx\_test\_headset\_steile\_mail, [26](#)
- speech\_detection\_sphinx\_test\_headset\_steile\_mail.RappInterfaceTest, [59](#)
- speech\_detection\_sphinx\_test\_headset\_steile\_mail::RappInterfaceTest
  - audio\_source, [59](#)
  - elapsed\_time, [59](#)
  - execute, [59](#)
  - file\_uri, [59](#)
  - grammar, [60](#)
  - language, [60](#)
  - rappCloud, [60](#)
  - sentences, [60](#)
  - user, [60](#)
  - validate, [59](#)
  - words, [60](#)
- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot, [26](#)
- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi, [26](#)
- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia, [27](#)



- speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no, [27](#)
- speech\_detection\_sphinx\_test\_ogg\_deutera, [27](#)
  - \_\_path\_\_, [28](#)
- speech\_detection\_sphinx\_test\_ogg\_deutera.RappInterfaceTest, [50](#)
- speech\_detection\_sphinx\_test\_ogg\_deutera::RappInterfaceTest
  - audio\_source, [50](#)
  - elapsed\_time, [50](#)
  - execute, [50](#)
  - file\_uri, [50](#)
  - grammar, [51](#)
  - language, [51](#)
  - rappCloud, [51](#)
  - sentences, [51](#)
  - user, [51](#)
  - valid\_words\_found, [51](#)
  - validate, [50](#)
  - words, [51](#)
- speech\_detection\_sphinx\_test\_ogg\_monday, [28](#)
  - \_\_path\_\_, [28](#)
- speech\_detection\_sphinx\_test\_ogg\_monday.RappInterfaceTest, [48](#)
- speech\_detection\_sphinx\_test\_ogg\_monday::RappInterfaceTest
  - audio\_source, [49](#)
  - elapsed\_time, [49](#)
  - execute, [48](#)
  - file\_uri, [49](#)
  - grammar, [49](#)
  - language, [49](#)
  - rappCloud, [49](#)
  - sentences, [49](#)
  - user, [49](#)
  - valid\_words\_found, [49](#)
  - validate, [48](#)
  - words, [49](#)
- speech\_detection\_sphinx\_test\_ogg\_no, [28](#)
  - \_\_path\_\_, [28](#)
- speech\_detection\_sphinx\_test\_ogg\_no.RappInterfaceTest, [46](#)
- speech\_detection\_sphinx\_test\_ogg\_no::RappInterfaceTest
  - audio\_source, [47](#)
  - elapsed\_time, [47](#)
  - execute, [47](#)
  - file\_uri, [47](#)
  - grammar, [47](#)
  - language, [47](#)
  - rappCloud, [47](#)
  - sentences, [47](#)
  - user, [47](#)
  - valid\_words\_found, [47](#)
  - validate, [47](#)
  - words, [48](#)
- speech\_detection\_sphinx\_test\_ogg\_oxi, [28](#)
  - \_\_path\_\_, [29](#)
- speech\_detection\_sphinx\_test\_ogg\_oxi.RappInterfaceTest, [44](#)
- speech\_detection\_sphinx\_test\_ogg\_oxi::RappInterfaceTest
  - audio\_source, [45](#)
  - elapsed\_time, [45](#)
  - execute, [45](#)
  - file\_uri, [45](#)
  - grammar, [45](#)
  - language, [45](#)
  - rappCloud, [45](#)
  - sentences, [46](#)
  - user, [46](#)
  - valid\_words\_found, [46](#)
  - validate, [45](#)
  - words, [46](#)
- speech\_detection\_sphinx\_test\_ogg\_triti, [29](#)
  - \_\_path\_\_, [29](#)
- speech\_detection\_sphinx\_test\_ogg\_triti.RappInterfaceTest, [43](#)
- speech\_detection\_sphinx\_test\_ogg\_triti::RappInterfaceTest
  - audio\_source, [43](#)
  - elapsed\_time, [43](#)
  - execute, [43](#)
  - file\_uri, [43](#)
  - grammar, [44](#)
  - language, [44](#)
  - rappCloud, [44](#)
  - sentences, [44](#)
  - user, [44](#)
  - valid\_words\_found, [44](#)
  - validate, [43](#)
  - words, [44](#)
- speech\_detection\_sphinx\_test\_ogg\_tuesday, [29](#)
  - \_\_path\_\_, [29](#)
- speech\_detection\_sphinx\_test\_ogg\_tuesday.RappInterfaceTest, [41](#)
- speech\_detection\_sphinx\_test\_ogg\_tuesday::RappInterfaceTest
  - audio\_source, [42](#)
  - elapsed\_time, [42](#)
  - execute, [41](#)
  - file\_uri, [42](#)
  - grammar, [42](#)
  - language, [42](#)
  - rappCloud, [42](#)
  - sentences, [42](#)
  - user, [42](#)
  - valid\_words\_found, [42](#)
  - validate, [41](#)
  - words, [42](#)
- speech\_detection\_sphinx\_test\_ogg\_yes, [29](#)
  - \_\_path\_\_, [30](#)
- speech\_detection\_sphinx\_test\_ogg\_yes.RappInterfaceTest, [39](#)
- speech\_detection\_sphinx\_test\_ogg\_yes::RappInterfaceTest

- audio\_source, 40
  - elapsed\_time, 40
  - execute, 40
  - file\_uri, 40
  - grammar, 40
  - language, 40
  - rappCloud, 40
  - sentences, 40
  - user, 40
  - valid\_words\_found, 40
  - validate, 40
  - words, 40
- template, 30
- \_\_path\_\_, 30
- template.RappInterfaceTest, 38
- template::RappInterfaceTest
- \_\_init\_\_, 38
  - elapsed\_time, 39
  - execute, 38
  - file\_uri, 39
  - rappCloud, 39
  - valid\_results, 39
  - validate, 38
- test
- record\_cognitive\_test\_performance\_arithmetic::RappInterfaceTest, 70
  - record\_cognitive\_test\_performance\_awareness::RappInterfaceTest, 69
  - record\_cognitive\_test\_performance\_reasoning::RappInterfaceTest, 68
- testClassMatch
- rapp\_testing\_tools::rapp\_testing\_core, 23
- testClasses
- rapp\_testing\_tools::rapp\_testing\_core, 23
- testType
- cognitive\_test\_chooser\_arithmetic::RappInterfaceTest, 101
  - cognitive\_test\_chooser\_awareness::RappInterfaceTest, 102
  - cognitive\_test\_chooser\_reasoning::RappInterfaceTest, 98
- text
- text\_to\_speech\_test\_gr\_auto\_store\_file::RappInterfaceTest, 38
  - text\_to\_speech\_test\_gr\_default::RappInterfaceTest, 36
- text\_to\_speech\_test\_gr\_auto\_store\_file, 30
- text\_to\_speech\_test\_gr\_auto\_store\_file.RappInterfaceTest, 37
- text\_to\_speech\_test\_gr\_auto\_store\_file::RappInterfaceTest
- execute, 37
  - language, 37
  - rappCloud, 37
  - text, 38
  - validate, 37
- text\_to\_speech\_test\_gr\_default, 30
- \_\_path\_\_, 31
- text\_to\_speech\_test\_gr\_default.RappInterfaceTest, 35
- text\_to\_speech\_test\_gr\_default::RappInterfaceTest
- destDir, 36
  - elapsed\_time, 36
  - execute, 36
  - language, 36
  - rappCloud, 36
  - text, 36
  - validate, 36
- UNDERLINE
- rapp\_testing\_tools::rapp\_testing\_core::bcolors, 34
- user
- denoise\_profile\_test\_1::RappInterfaceTest, 100
  - speech\_detection\_google\_test\_ogg\_sentence1::RappInterfaceTest, 66
  - speech\_detection\_google\_test\_ogg\_sentence2::RappInterfaceTest, 65
  - speech\_detection\_sphinx\_test\_headset\_deutera::RappInterfaceTest, 63
  - speech\_detection\_sphinx\_test\_headset\_nai\_oxi::RappInterfaceTest, 62
  - speech\_detection\_sphinx\_test\_headset\_steile\_mail::RappInterfaceTest, 60
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot::RappInterfaceTest, 58
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi::RappInterfaceTest, 56
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia::RappInterfaceTest, 54
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no::RappInterfaceTest, 53
  - speech\_detection\_sphinx\_test\_ogg\_deutera::RappInterfaceTest, 51
  - speech\_detection\_sphinx\_test\_ogg\_monday::RappInterfaceTest, 49
  - speech\_detection\_sphinx\_test\_ogg\_no::RappInterfaceTest, 47
  - speech\_detection\_sphinx\_test\_ogg\_oxi::RappInterfaceTest, 46
  - speech\_detection\_sphinx\_test\_ogg\_triti::RappInterfaceTest, 44
  - speech\_detection\_sphinx\_test\_ogg\_tuesday::RappInterfaceTest, 42
  - speech\_detection\_sphinx\_test\_ogg\_yes::RappInterfaceTest, 40
- username
- cognitive\_test\_chooser\_arithmetic::RappInterfaceTest, 101
  - cognitive\_test\_chooser\_awareness::RappInterfaceTest, 102
  - cognitive\_test\_chooser\_reasoning::RappInterfaceTest, 98
  - record\_cognitive\_test\_performance\_arithmetic::RappInterfaceTest, 71
  - record\_cognitive\_test\_performance\_awareness::RappInterfaceTest, 69
  - record\_cognitive\_test\_performance\_reasoning::RappInterfaceTest, 68

- valid\_faces
  - face\_detection\_test\_close\_angle::RapInterfaceTest, [99](#)
  - face\_detection\_test\_close\_straight::RapInterfaceTest, [91](#)
  - face\_detection\_test\_far\_angle::RapInterfaceTest, [96](#)
  - face\_detection\_test\_far\_straight::RapInterfaceTest, [95](#)
  - face\_detection\_test\_lenna\_png::RapInterfaceTest, [94](#)
  - face\_detection\_test\_medium\_angle::RapInterfaceTest, [93](#)
  - face\_detection\_test\_medium\_straight::RapInterfaceTest, [92](#)
- valid\_minNumFaces
  - face\_detection\_test\_multi\_faces\_jpg::RapInterfaceTest, [75](#)
- valid\_numFaces
  - face\_detection\_test\_two\_faces\_jpg::RapInterfaceTest, [89](#)
- valid\_result\_partial
  - record\_cognitive\_test\_performance\_arithmetic::RapInterfaceTest, [71](#)
  - record\_cognitive\_test\_performance\_awareness::RapInterfaceTest, [69](#)
  - record\_cognitive\_test\_performance\_reasoning::RapInterfaceTest, [68](#)
- valid\_results
  - available\_services\_test::RapInterfaceTest, [88](#)
  - ontology\_is\_subsuperclass\_of\_microwave\_oven::RapInterfaceTest, [87](#)
  - ontology\_is\_subsuperclass\_of\_SpatialThing::RapInterfaceTest, [86](#)
  - ontology\_subclasses\_of\_test\_Oven::RapInterfaceTest, [84](#)
  - ontology\_superclasses\_of\_test\_1::RapInterfaceTest, [83](#)
  - qr\_detection\_test\_1::RapInterfaceTest, [82](#)
  - qr\_detection\_test\_easy\_far::RapInterfaceTest, [81](#)
  - qr\_detection\_test\_easy\_medium::RapInterfaceTest, [80](#)
  - qr\_detection\_test\_easy\_near::RapInterfaceTest, [79](#)
  - qr\_detection\_test\_hard\_far::RapInterfaceTest, [78](#)
  - qr\_detection\_test\_hard\_medium::RapInterfaceTest, [76](#)
  - qr\_detection\_test\_hard\_near::RapInterfaceTest, [35](#)
  - qr\_detection\_test\_medium\_far::RapInterfaceTest, [74](#)
  - qr\_detection\_test\_medium\_medium::RapInterfaceTest, [73](#)
  - qr\_detection\_test\_medium\_near::RapInterfaceTest, [72](#)
  - template::RapInterfaceTest, [39](#)
- valid\_words\_found
  - speech\_detection\_google\_test\_ogg\_sentence1::RapInterfaceTest, [67](#)
  - speech\_detection\_google\_test\_ogg\_sentence2::RapInterfaceTest, [65](#)
  - speech\_detection\_sphinx\_test\_headset\_deutera::RapInterfaceTest, [64](#)
  - speech\_detection\_sphinx\_test\_headset\_nai\_oxi::RapInterfaceTest, [62](#)
  - speech\_detection\_sphinx\_test\_headset\_steile\_mail::RapInterfaceTest, [60](#)
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot::RapInterfaceTest, [58](#)
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi::RapInterfaceTest, [56](#)
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia::RapInterfaceTest, [55](#)
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no::RapInterfaceTest, [53](#)
  - speech\_detection\_sphinx\_test\_ogg\_deutera::RapInterfaceTest, [51](#)
  - speech\_detection\_sphinx\_test\_ogg\_monday::RapInterfaceTest, [49](#)
  - speech\_detection\_sphinx\_test\_ogg\_no::RapInterfaceTest, [47](#)
  - speech\_detection\_sphinx\_test\_ogg\_oxi::RapInterfaceTest, [46](#)
  - speech\_detection\_sphinx\_test\_ogg\_triti::RapInterfaceTest, [44](#)
  - speech\_detection\_sphinx\_test\_ogg\_tuesday::RapInterfaceTest, [42](#)
  - speech\_detection\_sphinx\_test\_ogg\_yes::RapInterfaceTest, [40](#)
- validate
  - available\_services\_test::RapInterfaceTest, [88](#)
  - cognitive\_test\_chooser\_arithmetic::RapInterfaceTest, [101](#)
  - cognitive\_test\_chooser\_awareness::RapInterfaceTest, [102](#)
  - cognitive\_test\_chooser\_reasoning::RapInterfaceTest, [97](#)
  - denoise\_profile\_test\_1::RapInterfaceTest, [100](#)
  - face\_detection\_test\_close\_angle::RapInterfaceTest, [98](#)
  - face\_detection\_test\_close\_straight::RapInterfaceTest, [90](#)
  - face\_detection\_test\_far\_angle::RapInterfaceTest, [96](#)
  - face\_detection\_test\_far\_straight::RapInterfaceTest, [95](#)
  - face\_detection\_test\_lenna\_png::RapInterfaceTest, [94](#)
  - face\_detection\_test\_medium\_angle::RapInterfaceTest, [93](#)
  - face\_detection\_test\_medium\_straight::RapInterfaceTest, [91](#)
  - face\_detection\_test\_multi\_faces\_jpg::RapInterfaceTest, [75](#)
  - face\_detection\_test\_two\_faces\_jpg::RapInterfaceTest, [89](#)

- ontology\_is\_subsuperclass\_of\_microwave\_oven::RappInterfaceTest, [87](#)
  - ontology\_is\_subsuperclass\_of\_SpatialThing::RappInterfaceTest, [85](#)
  - ontology\_subclasses\_of\_test\_Oven::RappInterfaceTest, [84](#)
  - ontology\_superclasses\_of\_test\_1::RappInterfaceTest, [83](#)
  - qr\_detection\_test\_1::RappInterfaceTest, [82](#)
  - qr\_detection\_test\_easy\_far::RappInterfaceTest, [81](#)
  - qr\_detection\_test\_easy\_medium::RappInterfaceTest, [80](#)
  - qr\_detection\_test\_easy\_near::RappInterfaceTest, [78](#)
  - qr\_detection\_test\_hard\_far::RappInterfaceTest, [77](#)
  - qr\_detection\_test\_hard\_medium::RappInterfaceTest, [76](#)
  - qr\_detection\_test\_hard\_near::RappInterfaceTest, [35](#)
  - qr\_detection\_test\_medium\_far::RappInterfaceTest, [74](#)
  - qr\_detection\_test\_medium\_medium::RappInterfaceTest, [73](#)
  - qr\_detection\_test\_medium\_near::RappInterfaceTest, [71](#)
  - record\_cognitive\_test\_performance\_arithmetic::RappInterfaceTest, [70](#)
  - record\_cognitive\_test\_performance\_awareness::RappInterfaceTest, [69](#)
  - record\_cognitive\_test\_performance\_reasoning::RappInterfaceTest, [67](#)
  - speech\_detection\_google\_test\_ogg\_sentence1::RappInterfaceTest, [66](#)
  - speech\_detection\_google\_test\_ogg\_sentence2::RappInterfaceTest, [64](#)
  - speech\_detection\_sphinx\_test\_headset\_deutera::RappInterfaceTest, [63](#)
  - speech\_detection\_sphinx\_test\_headset\_nai\_oxi::RappInterfaceTest, [61](#)
  - speech\_detection\_sphinx\_test\_headset\_steile\_mail::RappInterfaceTest, [59](#)
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot::RappInterfaceTest, [57](#)
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi::RappInterfaceTest, [56](#)
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia::RappInterfaceTest, [54](#)
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no::RappInterfaceTest, [52](#)
  - speech\_detection\_sphinx\_test\_ogg\_deutera::RappInterfaceTest, [50](#)
  - speech\_detection\_sphinx\_test\_ogg\_monday::RappInterfaceTest, [48](#)
  - speech\_detection\_sphinx\_test\_ogg\_no::RappInterfaceTest, [47](#)
  - speech\_detection\_sphinx\_test\_ogg\_oxi::RappInterfaceTest, [45](#)
  - speech\_detection\_sphinx\_test\_ogg\_triti::RappInterfaceTest, [43](#)
  - speech\_detection\_sphinx\_test\_ogg\_tuesday::RappInterfaceTest, [41](#)
  - speech\_detection\_sphinx\_test\_ogg\_yes::RappInterfaceTest, [40](#)
  - template::RappInterfaceTest, [38](#)
  - text\_to\_speech\_test\_gr\_auto\_store\_file::RappInterfaceTest, [37](#)
  - text\_to\_speech\_test\_gr\_default::RappInterfaceTest, [36](#)
- WARNING
- rapp\_testing\_tools::rapp\_testing\_core::bcolors, [34](#)
  - words
  - speech\_detection\_sphinx\_test\_headset\_deutera::RappInterfaceTest, [64](#)
  - speech\_detection\_sphinx\_test\_headset\_nai\_oxi::RappInterfaceTest, [62](#)
  - speech\_detection\_sphinx\_test\_headset\_steile\_mail::RappInterfaceTest, [60](#)
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot::RappInterfaceTest, [58](#)
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi::RappInterfaceTest, [56](#)
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia::RappInterfaceTest, [55](#)
  - speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no::RappInterfaceTest, [53](#)
  - speech\_detection\_sphinx\_test\_ogg\_deutera::RappInterfaceTest, [51](#)
  - speech\_detection\_sphinx\_test\_ogg\_monday::RappInterfaceTest, [49](#)
  - speech\_detection\_sphinx\_test\_ogg\_no::RappInterfaceTest, [48](#)
  - speech\_detection\_sphinx\_test\_ogg\_oxi::RappInterfaceTest, [46](#)
  - speech\_detection\_sphinx\_test\_ogg\_triti::RappInterfaceTest, [44](#)
  - speech\_detection\_sphinx\_test\_ogg\_tuesday::RappInterfaceTest, [42](#)
  - speech\_detection\_sphinx\_test\_ogg\_yes::RappInterfaceTest, [40](#)