# RAPP Platform Tests - Testing Tools v0.5.5

Generated by Doxygen 1.8.6

Wed Dec 9 2015 14:02:18

### **Contents**

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

iv CONTENTS

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

CONTENTS

5.21.1	Variable I	Documentation	. 18
	5.21.1.1	path	. 18
qr_dete	ection_test	_easy_near Namespace Reference	. 18
5.22.1	Variable I	Documentation	. 18
	5.22.1.1	path	. 18
qr_dete	ection_test	_hard_far Namespace Reference	. 18
5.23.1	Variable I	Documentation	. 18
	5.23.1.1	path	. 18
qr_dete	ection_test	_hard_medium Namespace Reference	. 19
5.24.1	Variable I	Documentation	. 19
	5.24.1.1	path	. 19
qr_dete	ection_test	_hard_near Namespace Reference	. 19
5.25.1	Variable I	Documentation	. 19
	5.25.1.1	path	. 19
qr_dete	ection_test	_medium_far Namespace Reference	. 19
5.26.1	Variable I	Documentation	. 19
	5.26.1.1	path	. 19
qr_dete	ection_test	_medium_medium Namespace Reference	. 20
5.27.1	Variable I	Documentation	. 20
	5.27.1.1	path	. 20
qr_dete	ection_test	_medium_near Namespace Reference	. 20
5.28.1	Variable I	Documentation	. 20
	5.28.1.1	path	. 20
rapp_ri	un_test Na	mespace Reference	. 20
rapp_te	esting_tool	s Namespace Reference	. 20
rapp_te	esting_tool	s.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 I	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
	qr_dete 5.22.1  qr_dete 5.23.1  qr_dete 5.24.1  qr_dete 5.25.1  qr_dete 5.26.1  qr_dete 5.27.1  qr_dete 5.27.1  qr_dete 5.21.1	5.21.1.1  qr_detection_test 5.22.1  qr_detection_test 5.23.1  Variable II  5.23.1.1  qr_detection_test 5.24.1  Variable II  5.24.1.1  qr_detection_test 5.25.1  Variable II  5.25.1.1  qr_detection_test 5.26.1  Variable II  5.26.1.1  qr_detection_test 5.27.1  Variable II  5.27.1.1  qr_detection_test 5.27.1  Variable II  5.28.1.1  rapp_run_test Narrapp_testing_tool rapp_testing_tool rapp_testing_tool 5.31.1  5.31.1.2  5.31.1.3  5.31.1.4  5.31.1.5  5.31.1.6  5.31.1.7  5.31.1.8  5.31.2.1  5.31.2.2  5.31.2.3	5.31.1.3 execute_tests_all  5.31.1.4 get_test_files  5.31.1.5 load_tests_paths  5.31.1.6 main  5.31.1.7 parse_args  5.31.1.8 print_results  5.31.2 Variable Documentation  5.31.2.1path  5.31.2.2 mutex  5.31.2.3 results

vi CONTENTS

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

CONTENTS vii

5.45	speech	_detection	n_sphinx_test_ogg_monday Namespace Reference
	5.45.1	Variable I	Documentation
		5.45.1.1	path
5.46	speech	_detection	n_sphinx_test_ogg_no Namespace Reference
	5.46.1	Variable I	Documentation
		5.46.1.1	path
5.47	speech	_detection	n_sphinx_test_ogg_oxi Namespace Reference
	5.47.1	Variable I	Documentation
		5.47.1.1	path
5.48	speech	_detection	n_sphinx_test_ogg_triti Namespace Reference
	5.48.1	Variable I	Documentation
		5.48.1.1	path
5.49	speech	_detection	n_sphinx_test_ogg_tuesday Namespace Reference
	5.49.1	Variable I	Documentation
		5.49.1.1	path
5.50	speech	_detection	n_sphinx_test_ogg_yes Namespace Reference
	5.50.1	Variable I	Documentation
		5.50.1.1	path
5.51	templa	te Namesp	pace Reference
	5.51.1	Variable I	Documentation
		5.51.1.1	path
5.52	text_to	_speech_t	est_gr_auto_store_file Namespace Reference
	5.52.1	Variable I	Documentation
		5.52.1.1	path
5.53	text_to	_speech_t	est_gr_default Namespace Reference
	5.53.1	Variable I	Documentation
		5.53.1.1	path
Clas	e Docui	mentation	33
6.1			s.rapp_testing_core.bcolors Class Reference
0	6.1.1		Description
	6.1.2		Data Documentation
	•	6.1.2.1	BOLD 33
		6.1.2.2	ENDC
		6.1.2.3	FAIL
		6.1.2.4	HEADER
		6.1.2.5	OKBLUE
		6.1.2.6	OKGREEN
		6.1.2.7	UNDERLINE
		6.1.2.8	WARNING

6

viii CONTENTS

6.2	qr_dete	ection_test_hard_near.RappInterfaceTest Class Reference				
	6.2.1	Detailed Description				
	6.2.2	Constructor & Destructor Documentation				
		6.2.2.1init				
	6.2.3	Member Function Documentation				
		6.2.3.1 execute				
		6.2.3.2 validate				
	6.2.4	Member Data Documentation				
		6.2.4.1 elapsed_time				
		6.2.4.2 file_uri				
		6.2.4.3 rappCloud				
		6.2.4.4 valid_results				
6.3	text_to	_speech_test_gr_default.RappInterfaceTest Class Reference				
	6.3.1	Detailed Description				
	6.3.2	Constructor & Destructor Documentation				
		6.3.2.1init				
	6.3.3	Member Function Documentation				
		6.3.3.1 execute				
		6.3.3.2 validate				
	6.3.4	Member Data Documentation				
		6.3.4.1 destDir				
		6.3.4.2 elapsed_time				
		6.3.4.3 language				
		6.3.4.4 rappCloud				
		6.3.4.5 text				
6.4	text_to	_speech_test_gr_auto_store_file.RappInterfaceTest Class Reference				
	6.4.1	Detailed Description				
	6.4.2	Constructor & Destructor Documentation				
		6.4.2.1init				
	6.4.3	Member Function Documentation				
		6.4.3.1 execute				
		6.4.3.2 validate				
	6.4.4	Member Data Documentation				
		6.4.4.1 destFilePath				
		6.4.4.2 elapsed_time				
		6.4.4.3 language				
		6.4.4.4 rappCloud				
		6.4.4.5 text				
6.5	templa	te.RappInterfaceTest Class Reference				
	6.5.1	Detailed Description				

CONTENTS

	6.5.2	Construc	tor & 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	_detectior	n_sphinx_test_ogg_yes.RappInterfaceTest Class Reference	39
	6.6.1	Detailed	Description	39
	6.6.2	Construc	tor & 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	n_sphinx_test_ogg_tuesday.RappInterfaceTest Class Reference	41
	6.7.1	Detailed	Description	41
	6.7.2	Construc	tor & 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

CONTENTS

		6.7.4.5	language	12
		6.7.4.6	rappCloud	12
		6.7.4.7	sentences	12
		6.7.4.8	user	12
		6.7.4.9	valid_words_found	12
		6.7.4.10	words	12
6.8	speech	_detectior	n_sphinx_test_ogg_triti.RappInterfaceTest Class Reference	13
	6.8.1	Detailed	Description	13
	6.8.2	Construc	tor & Destructor Documentation	13
		6.8.2.1	init	13
	6.8.3	Member	Function Documentation	13
		6.8.3.1	execute	13
		6.8.3.2	validate	13
	6.8.4	Member	Data Documentation	13
		6.8.4.1	audio_source	13
		6.8.4.2	elapsed_time	13
		6.8.4.3	file_uri	14
		6.8.4.4	grammar	14
		6.8.4.5	language	14
		6.8.4.6	rappCloud	14
		6.8.4.7	sentences	14
		6.8.4.8	user	14
		6.8.4.9	valid_words_found	14
		6.8.4.10	words	14
6.9	speech	_detectior	n_sphinx_test_ogg_oxi.RappInterfaceTest Class Reference 4	14
	6.9.1	Detailed	Description	15
	6.9.2	Construc	tor & Destructor Documentation	15
		6.9.2.1	init	15
	6.9.3	Member	Function Documentation	15
		6.9.3.1	execute	15
		6.9.3.2	validate	15
	6.9.4	Member	Data Documentation	15
		6.9.4.1	audio_source	15
		6.9.4.2	elapsed_time	15
		6.9.4.3	file_uri	15
		6.9.4.4	grammar	15
		6.9.4.5	language	15
		6.9.4.6	rappCloud	16
		6.9.4.7	sentences	16
		6.9.4.8	user	16

CONTENTS xi

		6.9.4.9	valid_words_found	46
		6.9.4.10	words	46
6.10	speech	_detection	_sphinx_test_ogg_no.RappInterfaceTest Class Reference	46
	6.10.1	Detailed I	Description	46
	6.10.2	Construct	or & Destructor Documentation	47
		6.10.2.1	init	47
	6.10.3	Member F	Function Documentation	47
		6.10.3.1	execute	47
		6.10.3.2	validate	47
	6.10.4	Member I	Data Documentation	47
		6.10.4.1	audio_source	47
		6.10.4.2	elapsed_time	47
		6.10.4.3	file_uri	47
		6.10.4.4	grammar	47
		6.10.4.5	language	47
		6.10.4.6	rappCloud	47
		6.10.4.7	sentences	47
		6.10.4.8	user	47
		6.10.4.9	valid_words_found	48
		6.10.4.10	words	48
6.11	speech	_detection	_sphinx_test_ogg_monday.RappInterfaceTest Class Reference	48
	6.11.1	Detailed I	Description	48
	6.11.2	Construct	for & Destructor Documentation	48
		6.11.2.1	init	48
	6.11.3			
		Member I	Function Documentation	48
			Eunction Documentation	
		6.11.3.1		48
	6.11.4	6.11.3.1 6.11.3.2	execute	48 48
	6.11.4	6.11.3.1 6.11.3.2	execute	48 48 49
	6.11.4	6.11.3.1 6.11.3.2 Member I	execute	48 48 49 49
	6.11.4	6.11.3.1 6.11.3.2 Member I 6.11.4.1 6.11.4.2	execute	48 48 49 49
	6.11.4	6.11.3.1 6.11.3.2 Member I 6.11.4.1 6.11.4.2	execute	48 49 49 49
	6.11.4	6.11.3.1 6.11.3.2 Member I 6.11.4.1 6.11.4.2 6.11.4.3	execute	48 49 49 49 49
	6.11.4	6.11.3.1 6.11.3.2 Member I 6.11.4.1 6.11.4.2 6.11.4.3 6.11.4.4	execute	48 49 49 49 49 49
	6.11.4	6.11.3.1 6.11.3.2 Member I 6.11.4.1 6.11.4.2 6.11.4.3 6.11.4.4 6.11.4.5	execute	48 49 49 49 49 49 49
	6.11.4	6.11.3.1 6.11.3.2 Member I 6.11.4.1 6.11.4.2 6.11.4.3 6.11.4.4 6.11.4.5 6.11.4.6 6.11.4.7	execute	48 48 49 49 49 49 49
	6.11.4	6.11.3.1 6.11.3.2 Member I 6.11.4.1 6.11.4.2 6.11.4.3 6.11.4.4 6.11.4.5 6.11.4.6 6.11.4.7 6.11.4.8	execute	48 49 49 49 49 49 49 49
	6.11.4	6.11.3.1 6.11.3.2 Member I 6.11.4.1 6.11.4.2 6.11.4.3 6.11.4.4 6.11.4.5 6.11.4.6 6.11.4.7 6.11.4.8 6.11.4.9	execute	48 49 49 49 49 49 49 49
6.12		6.11.3.1 6.11.3.2 Member II 6.11.4.1 6.11.4.2 6.11.4.3 6.11.4.4 6.11.4.5 6.11.4.6 6.11.4.7 6.11.4.8 6.11.4.9 6.11.4.10	execute	48 49 49 49 49 49 49 49 49

xii CONTENTS

	6.12.2	Constructor & Destructor Documentation	50
		6.12.2.1init	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
		6.13.2.1init	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
		6.14.2.1init	54
	6.14.3	Member Function Documentation	54
		6.14.3.1 execute	54

CONTENTS xiii

		6.14.3.2 validate	54
	6.14.4	Member Data Documentation	54
		6.14.4.1 audio_source	54
		6.14.4.2 elapsed_time	54
		6.14.4.3 file_uri	54
		6.14.4.4 grammar	54
		6.14.4.5 language	54
		6.14.4.6 rappCloud	54
		6.14.4.7 sentences	54
		6.14.4.8 user	55
		6.14.4.9 valid_words_found	55
		6.14.4.10 words	55
6.15	speech	_detection_sphinx_test_nao_wav_1_ch_nai_oxi.RappInterfaceTest Class Reference	55
	6.15.1	Detailed Description	55
	6.15.2	Constructor & Destructor Documentation	55
		6.15.2.1init	55
	6.15.3	Member Function Documentation	56
		6.15.3.1 execute	56
		6.15.3.2 validate	56
	6.15.4	Member Data Documentation	56
		6.15.4.1 audio_source	56
		6.15.4.2 elapsed_time	56
		6.15.4.3 file_uri	56
		6.15.4.4 grammar	56
		6.15.4.5 language	56
		6.15.4.6 rappCloud	56
		6.15.4.7 sentences	56
		6.15.4.8 user	56
		6.15.4.9 valid_words_found	56
		6.15.4.10 words	57
6.16	speech	_detection_sphinx_test_nao_wav_1_ch_email_robot.RappInterfaceTest Class Reference .	57
	6.16.1	Detailed Description	57
	6.16.2	Constructor & Destructor Documentation	57
		6.16.2.1init	57
	6.16.3	Member Function Documentation	57
		6.16.3.1 execute	57
		6.16.3.2 validate	57
	6.16.4	Member Data Documentation	58
		6.16.4.1 audio_source	58
		6.16.4.2 elapsed_time	58

XIV

	6.16.4.3 file_uri	58
	6.16.4.4 grammar	58
	6.16.4.5 language	58
	6.16.4.6 rappCloud	58
	6.16.4.7 sentences	58
	6.16.4.8 user	58
	6.16.4.9 valid_words_found	58
	6.16.4.10 words	58
6.17 speed	ch_detection_sphinx_test_headset_steile_mail.RappInterfaceTest Class Reference	59
6.17.	1 Detailed Description	59
6.17.2	2 Constructor & Destructor Documentation	59
	6.17.2.1init	59
6.17.	Member Function Documentation	59
	6.17.3.1 execute	59
	6.17.3.2 validate	59
6.17.4	4 Member Data Documentation	59
	6.17.4.1 audio_source	59
	6.17.4.2 elapsed_time	59
	6.17.4.3 file_uri	60
	6.17.4.4 grammar	60
	6.17.4.5 language	60
	6.17.4.6 rappCloud	60
	6.17.4.7 sentences	60
	6.17.4.8 user	60
	6.17.4.9 valid_words_found	60
	6.17.4.10 words	60
6.18 speed	ch_detection_sphinx_test_headset_nai_oxi.RappInterfaceTest Class Reference	60
6.18.	1 Detailed Description	61
6.18.2	2 Constructor & Destructor Documentation	61
	6.18.2.1init	61
6.18.3	Member Function Documentation	61
	6.18.3.1 execute	61
	6.18.3.2 validate	61
6.18.4	4 Member Data Documentation	61
	6.18.4.1 audio_source	61
	6.18.4.2 elapsed_time	61
	6.18.4.3 file_uri	61
	6.18.4.4 grammar	61
	6.18.4.5 language	62
	6.18.4.6 rappCloud	62

CONTENTS xv

		6.18.4.7 sentences	62
		6.18.4.8 user	62
		6.18.4.9 valid_words_found	62
		6.18.4.10 words	62
6.19	speech	_detection_sphinx_test_headset_deutera.RappInterfaceTest Class Reference	62
	6.19.1	Detailed Description	63
	6.19.2	Constructor & Destructor Documentation	63
		6.19.2.1init	63
	6.19.3	Member Function Documentation	63
		6.19.3.1 execute	63
		6.19.3.2 validate	63
	6.19.4	Member Data Documentation	63
		6.19.4.1 audio_source	63
		6.19.4.2 elapsed_time	63
		6.19.4.3 file_uri	63
		6.19.4.4 grammar	63
		6.19.4.5 language	63
		6.19.4.6 rappCloud	63
		6.19.4.7 sentences	63
		6.19.4.8 user	64
		6.19.4.9 valid_words_found	64
		6.19.4.10 words	64
6.20	speech	_detection_google_test_ogg_sentence2.RappInterfaceTest Class Reference	64
	6.20.1	Detailed Description	64
	6.20.2	Constructor & Destructor Documentation	64
		6.20.2.1init	64
	6.20.3	Member Function Documentation	64
		6.20.3.1 execute	64
		6.20.3.2 validate	65
	6.20.4	Member Data Documentation	65
		6.20.4.1 audio_source	65
		6.20.4.2 elapsed_time	65
		6.20.4.3 file_uri	65
		6.20.4.4 language	65
		6.20.4.5 rappCloud	65
		6.20.4.6 user	65
		6.20.4.7 valid_words_found	65
6.21	speech	_detection_google_test_ogg_sentence1.RappInterfaceTest Class Reference	65
		Detailed Description	66
	6 21 2	Constructor & Destructor Documentation	66

xvi CONTENTS

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

CONTENTS xvii

6.24	record_	_cognitive_test_performance_arithmetic.RappInterfaceTest Class Reference	70
	6.24.1	Detailed Description	70
	6.24.2	Constructor & Destructor Documentation	70
		6.24.2.1init	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	qr_dete	ection_test_medium_near.RappInterfaceTest Class Reference	71
	6.25.1	Detailed Description	71
	6.25.2	Constructor & Destructor Documentation	71
		6.25.2.1init	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	qr_dete	ection_test_medium_medium.RappInterfaceTest Class Reference	72
	6.26.1	Detailed Description	72
	6.26.2	Constructor & Destructor Documentation	72
		6.26.2.1init	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	qr_dete	ection_test_medium_far.RappInterfaceTest Class Reference	73
	6.27.1	Detailed Description	73

xviii CONTENTS

	6.27.2	Constructor & Destructor Documentation	74
		6.27.2.1init	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_de	etection_test_multi_faces_jpg.RappInterfaceTest Class Reference	74
	6.28.1	Detailed Description	75
	6.28.2	Constructor & Destructor Documentation	75
		6.28.2.1init	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_dete	ection_test_hard_medium.RappInterfaceTest Class Reference	76
	6.29.1	Detailed Description	76
	6.29.2	Constructor & Destructor Documentation	76
		6.29.2.1init	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_dete	ection_test_hard_far.RappInterfaceTest Class Reference	77
	6.30.1	Detailed Description	77
	6.30.2	Constructor & Destructor Documentation	77
		6.30.2.1init	77
	6.30.3	Member Function Documentation	77
		6.30.3.1 execute	77

CONTENTS xix

		6.30.3.2 validate
	6.30.4	Member Data Documentation
		6.30.4.1 elapsed_time
		6.30.4.2 file_uri
		6.30.4.3 rappCloud
		6.30.4.4 valid_results
6.31	qr_dete	ection_test_easy_near.RappInterfaceTest Class Reference
	6.31.1	Detailed Description
	6.31.2	Constructor & Destructor Documentation
		6.31.2.1init
	6.31.3	Member Function Documentation
		6.31.3.1 execute
		6.31.3.2 validate
	6.31.4	Member Data Documentation
		6.31.4.1 elapsed_time
		6.31.4.2 file_uri
		6.31.4.3 rappCloud
		6.31.4.4 valid_results
6.32	qr_dete	ection_test_easy_medium.RappInterfaceTest Class Reference
	6.32.1	Detailed Description
	6.32.2	Constructor & Destructor Documentation
		6.32.2.1init
	6.32.3	Member Function Documentation
		6.32.3.1 execute
		6.32.3.2 validate
	6.32.4	Member Data Documentation
		6.32.4.1 elapsed_time
		6.32.4.2 file_uri
		6.32.4.3 rappCloud
		6.32.4.4 valid_results
6.33	qr_dete	ection_test_easy_far.RappInterfaceTest Class Reference
	6.33.1	Detailed Description
	6.33.2	Constructor & Destructor Documentation
		6.33.2.1init
	6.33.3	Member Function Documentation
		6.33.3.1 execute
		6.33.3.2 validate
	6.33.4	Member Data Documentation
		6.33.4.1 elapsed_time
		6.33.4.2 file_uri

CONTENTS

		6.33.4.3 rappCloud	81
		6.33.4.4 valid_results	81
6.34	qr_dete	ection_test_1.RappInterfaceTest Class Reference	81
	6.34.1	Detailed Description	82
	6.34.2	Constructor & Destructor Documentation	82
		6.34.2.1init	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	ontolog	yy_superclasses_of_test_1.RappInterfaceTest Class Reference	82
	6.35.1	Detailed Description	83
	6.35.2	Constructor & Destructor Documentation	83
		6.35.2.1init	83
	6.35.3	Member Function Documentation	83
			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	ontolog	gy_subclasses_of_test_Oven.RappInterfaceTest Class Reference	84
	6.36.1	Detailed Description	84
	6.36.2	Constructor & Destructor Documentation	84
		6.36.2.1init	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
		5.2	84
		6.36.4.3 rappCloud	84
		_	85
6.37		2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	85
	6.37.1	Detailed Description	85

CONTENTS xxi

6.37.2	Constructor & Destructor Documentation	85
	6.37.2.1init	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
ontolog	y_is_subsuperclass_of_microwave_oven.RappInterfaceTest Class Reference	86
6.38.1	Detailed Description	86
6.38.2	Constructor & Destructor Documentation	87
	6.38.2.1init	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
availabl	le_services_test.RappInterfaceTest Class Reference	88
6.39.1	Detailed Description	88
6.39.2	Constructor & Destructor Documentation	88
	6.39.2.1init	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
face_de	etection_test_two_faces_jpg.RappInterfaceTest Class Reference	89
6.40.1	Detailed Description	89
6.40.2	Constructor & Destructor Documentation	89
	6.37.4  6.37.4  ontolog 6.38.1 6.38.2  6.38.3  6.38.4  available 6.39.1 6.39.2  6.39.3	6.37.2.1init 6.37.3 Member Function Documentation 6.37.3.1 execute 6.37.3.2 validate 6.37.4 Member Data Documentation 6.37.4.1 child_class_ 6.37.4.2 elapsed_time 6.37.4.3 parent_class_ 6.37.4.4 rappCloud 6.37.4.5 recursive_ 6.37.4.6 valid_results ontology_is_subsuperclass_of_microwave_oven.RappInterfaceTest Class Reference 6.38.1 Detailed Description 6.38.2. Constructor & Destructor Documentation 6.38.2.1 _init 6.38.3.1 execute 6.38.3.1 execute 6.38.4.1 child_class_ 6.38.4.2 elapsed_time 6.38.4.2 elapsed_time 6.38.4.3 parent_class_ 6.38.4.2 elapsed_time 6.38.4.5 recursive_ 6.38.4.6 valid_results available_services_test.RappInterfaceTest Class Reference 6.39.1 Detailed Description 6.39.2.1init 6.39.3 Member Function Documentation 6.39.4.1 elapsed_time 6.39.4.2 elapsed_time 6.39.4.3 parent_class_ 6.38.4.6 valid_results available_services_test.RappInterfaceTest Class Reference 6.39.1 Detailed Description 6.39.2.1init 6.39.3 Member Function Documentation 6.39.4.1 elapsed_time 6.39.4.2 validate 6.39.4.3 valid_results 6.39.4.3 valid_results 6.39.4.3 valid_results

xxii CONTENTS

		6.40.2.1init	89
	6.40.3	Member Function Documentation	89
		6.40.3.1 execute	89
		6.40.3.2 validate	89
	6.40.4	Member Data Documentation	89
		6.40.4.1 elapsed_time	89
		6.40.4.2 file_uri	89
		6.40.4.3 rappCloud	89
		6.40.4.4 valid_numFaces	90
6.41	face_de	etection_test_close_straight.RappInterfaceTest Class Reference	90
	6.41.1	Detailed Description	90
	6.41.2	Constructor & Destructor Documentation	90
		6.41.2.1init	90
	6.41.3	Member Function Documentation	90
		6.41.3.1 execute	90
		6.41.3.2 validate	90
	6.41.4	Member Data Documentation	90
		6.41.4.1 elapsed_time	90
		6.41.4.2 file_uri	91
		6.41.4.3 rappCloud	91
		6.41.4.4 valid_faces	91
6.42	face_de	etection_test_medium_straight.RappInterfaceTest Class Reference	91
	6.42.1	Detailed Description	91
	6.42.2	Constructor & Destructor Documentation	91
		6.42.2.1init	91
	6.42.3	Member Function Documentation	91
		6.42.3.1 execute	91
		6.42.3.2 validate	91
	6.42.4	Member Data Documentation	92
		6.42.4.1 elapsed_time	92
		6.42.4.2 file_uri	92
		6.42.4.3 rappCloud	92
		6.42.4.4 valid_faces	92
6.43	face_de	etection_test_medium_angle.RappInterfaceTest Class Reference	92
	6.43.1	Detailed Description	92
	6.43.2	Constructor & Destructor Documentation	92
		6.43.2.1init	92
	6.43.3	Member Function Documentation	93
		6.43.3.1 execute	93
		6.43.3.2 validate	93

CONTENTS xxiii

 . 93
 . 93
 . 94
 . 95
 . 96

xxiv CONTENTS

		6.46.4.4 valid_faces
6.47	cognitiv	ve_test_chooser_reasoning.RappInterfaceTest Class Reference
	6.47.1	Detailed Description
	6.47.2	Constructor & Destructor Documentation
		6.47.2.1init
	6.47.3	Member Function Documentation
		6.47.3.1 execute
		6.47.3.2 validate
	6.47.4	Member Data Documentation
		6.47.4.1 elapsed_time
		6.47.4.2 rappCloud
		6.47.4.3 testType
		6.47.4.4 username
6.48	face_de	etection_test_close_angle.RappInterfaceTest Class Reference
	6.48.1	Detailed Description
	6.48.2	Constructor & Destructor Documentation
		6.48.2.1init
	6.48.3	Member Function Documentation
		6.48.3.1 execute
		6.48.3.2 validate
	6.48.4	Member Data Documentation
		6.48.4.1 elapsed_time
		6.48.4.2 file_uri
		6.48.4.3 rappCloud
		6.48.4.4 valid_faces
6.49	denoise	e_profile_test_1.RappInterfaceTest Class Reference
	6.49.1	Detailed Description
	6.49.2	Constructor & Destructor Documentation
		6.49.2.1init
	6.49.3	Member Function Documentation
		6.49.3.1 execute
		6.49.3.2 validate
	6.49.4	Member Data Documentation
		6.49.4.1 audio_source
		6.49.4.2 elapsed_time
		6.49.4.3 file_uri
		6.49.4.4 rappCloud
		6.49.4.5 user
6.50	cognitiv	ve_test_chooser_arithmetic.RappInterfaceTest Class Reference
	6.50.1	Detailed Description

CONTENTS xxv

		6.50.2	Constructor & Destructor Documentation	01
			6.50.2.1init	01
		6.50.3	Member Function Documentation	01
			6.50.3.1 execute	01
			6.50.3.2 validate	01
		6.50.4	Member Data Documentation	01
			6.50.4.1 elapsed_time	01
			6.50.4.2 rappCloud	01
			6.50.4.3 testType	01
			6.50.4.4 username	01
	6.51	cognitiv	ve_test_chooser_awareness.RappInterfaceTest Class Reference	01
		6.51.1	Detailed Description	02
		6.51.2	Constructor & Destructor Documentation	02
			6.51.2.1init	02
		6.51.3	Member Function Documentation	02
			6.51.3.1 execute	02
			6.51.3.2 validate	02
		6.51.4	Member Data Documentation	02
			6.51.4.1 elapsed_time	02
			6.51.4.2 rappCloud	02
			6.51.4.3 testType	02
			6.51.4.4 username	02
7	File I	Docume	entation 1	03
	7.1	/home/	travis/rapp_temp/rapp-platform/rapp_testing_tools/README.md File Reference	03
	7.2	/home/	travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/cognitive_test	03
	7.3		travis/rapp temp/rapp-platform/rapp testing tools/scripts/default tests/cognitive test -	00
				03
	7.4		travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/cognitive_tester_reasoning.py File Reference	04
	7.5		travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/denoise_profile_test- File Reference	04
	7.6		travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/face_detection_test- _angle.py File Reference	04
	7.7	/home/	travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/face_detection_test-	05
	7.8	/home/	travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/face_detection_test-	05
	7.9	/home/	travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/face_detection_test-	05
	7.10	/home/	travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/face_detection_test-	06

XXVI

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/availableservices_test.py File Reference	107
7.16	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsubsubsubsubsubsubsubsubsubsubsubsubs	ass 108
7.17	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tools/scripts/default_tests/ontology_is_subsuperclassing_tests/ontology_is_subsubsubsubsubsubsubsubsubsubsubsubsubs	ass 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_testeasy_far.py File Reference	109
7.22	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_testeasy_medium.py File Reference	110
7.23	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_testeasy_near.py File Reference	110
7.24	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_testhard_far.py File Reference	110
7.25	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_testhard_medium.py File Reference	111
7.26	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_testhard_near.py File Reference	111
7.27	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_testmedium_far.py File Reference	111
7.28	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_testmedium_medium.py File Reference	112
7.29	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_testmedium_near.py File Reference	112
7.30	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/record_cognitivetest_performance_arithmetic.py File Reference	112
7.31	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/record_cognitivetest_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_detectiongoogle_test_ogg_sentence1.py File Reference	113

CONTENTS xxvii

7.34	/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/speech_detectiongoogle_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/initpy 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

122

Index

### **Chapter 1**

### **RAPP Testing Tools**

#### **Synopsis**

Testing tools used for RAPP Platform integration tests.

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

#### **Tests Directory**

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

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

#### **Executing Tests**

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

**Execution time arguments:** 

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

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

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

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

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

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

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

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

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

There are two ways of executing developed tests:

2 RAPP Testing Tools

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

Using the python executable, directly.

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

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

**Using ROS framework** 

The below example executes all tests, once.

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

#### **Developing Tests**

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

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

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

Where to store developed tests

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

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

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

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

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

"yaml tests path:

'~/rapp integration tests external' "

#### **Contributors**

- Konstantinos Panayiotou, [klpanagi@gmail.com]
- Manos Tsardoulias. [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:

available_services_test
cognitive_test_chooser_arithmetic
cognitive_test_chooser_awareness
cognitive_test_chooser_reasoning
denoise_profile_test_1
face_detection_test_close_angle
face_detection_test_close_straight
face_detection_test_far_angle
face_detection_test_far_straight
face_detection_test_lenna_png
face_detection_test_medium_angle
face_detection_test_medium_straight
face_detection_test_multi_faces_jpg
face_detection_test_two_faces_jpg
ontology_is_subsuperclass_of_microwave_oven
ontology_is_subsuperclass_of_SpatialThing
ontology_subclasses_of_test_Oven
ontology_superclasses_of_test_1
qr_detection_test_1
qr_detection_test_easy_far
qr_detection_test_easy_medium
qr_detection_test_easy_near
qr_detection_test_hard_far
qr_detection_test_hard_medium
qr_detection_test_hard_near
qr_detection_test_medium_far
qr_detection_test_medium_medium
qr_detection_test_medium_near
rapp_run_test
rapp_testing_tools
rapp_testing_tools.rapp_testing_core
record cognitive test performance arithmetic
record cognitive test performance awareness
record cognitive test performance reasoning
speech_detection_google_test_ogg_sentence1 24
speech_detection_google_test_ogg_sentence2 25
speech detection sphinx test headset deutera
speech detection sphinx test headset nai oxi

4 Namespace Index

speech_detection_sphinx_test_headset_stelle_mail
speech_detection_sphinx_test_nao_wav_1_ch_email_robot
speech_detection_sphinx_test_nao_wav_1_ch_nai_oxi
speech_detection_sphinx_test_nao_wav_1_ch_thelw_voithia
speech_detection_sphinx_test_nao_wav_1_ch_yes_no
speech_detection_sphinx_test_ogg_deutera
speech_detection_sphinx_test_ogg_monday
speech_detection_sphinx_test_ogg_no
speech_detection_sphinx_test_ogg_oxi
speech_detection_sphinx_test_ogg_triti
speech_detection_sphinx_test_ogg_tuesday
speech_detection_sphinx_test_ogg_yes
template
text_to_speech_test_gr_auto_store_file
text to speech test or default

## **Chapter 3**

### **Class Index**

#### 3.1 Class List

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

rapp_testing_tools.rapp_testing_core.bcolors
Console colors ##
qr_detection_test_hard_near.RappInterfaceTest 34
text_to_speech_test_gr_default.RappInterfaceTest
text_to_speech_test_gr_auto_store_file.RappInterfaceTest
template.RappInterfaceTest
speech_detection_sphinx_test_ogg_yes.RappInterfaceTest
speech_detection_sphinx_test_ogg_tuesday.RappInterfaceTest
speech_detection_sphinx_test_ogg_triti.RappInterfaceTest 43
speech_detection_sphinx_test_ogg_oxi.RappInterfaceTest
speech_detection_sphinx_test_ogg_no.RappInterfaceTest 46
speech_detection_sphinx_test_ogg_monday.RappInterfaceTest
speech_detection_sphinx_test_ogg_deutera.RappInterfaceTest
speech_detection_sphinx_test_nao_wav_1_ch_yes_no.RappInterfaceTest
speech_detection_sphinx_test_nao_wav_1_ch_thelw_voithia.RappInterfaceTest
speech_detection_sphinx_test_nao_wav_1_ch_nai_oxi.RappInterfaceTest
speech_detection_sphinx_test_nao_wav_1_ch_email_robot.RappInterfaceTest
speech_detection_sphinx_test_headset_steile_mail.RappInterfaceTest
speech_detection_sphinx_test_headset_nai_oxi.RappInterfaceTest
speech_detection_sphinx_test_headset_deutera.RappInterfaceTest
speech_detection_google_test_ogg_sentence2.RappInterfaceTest
speech_detection_google_test_ogg_sentence1.RappInterfaceTest
record_cognitive_test_performance_reasoning.RappInterfaceTest
record_cognitive_test_performance_awareness.RappInterfaceTest
record_cognitive_test_performance_arithmetic.RappInterfaceTest
qr_detection_test_medium_near.RappInterfaceTest
qr_detection_test_medium_medium.RappInterfaceTest
qr_detection_test_medium_far.RappInterfaceTest
face_detection_test_multi_faces_jpg.RappInterfaceTest
qr_detection_test_hard_medium.RappInterfaceTest
qr_detection_test_hard_far.RappInterfaceTest
qr_detection_test_easy_near.RappInterfaceTest
qr_detection_test_easy_medium.RappInterfaceTest
qr_detection_test_easy_far.RappInterfaceTest
qr_detection_test_1.RappInterfaceTest
ontology_superclasses_of_test_1.RappInterfaceTest
ontology_subclasses_of_test_Oven.RappInterfaceTest
antology is subsuperplace of SpatialThing RappinterfaceTest

6 Class Index

ontology_is_subsuperclass_of_microwave_oven.RappInterfaceTest	86
available_services_test.RappInterfaceTest	88
face_detection_test_two_faces_jpg.RappInterfaceTest	89
face_detection_test_close_straight.RappInterfaceTest	90
face_detection_test_medium_straight.RappInterfaceTest	91
face_detection_test_medium_angle.RappInterfaceTest	92
face_detection_test_lenna_png.RappInterfaceTest	93
face_detection_test_far_straight.RappInterfaceTest	94
face_detection_test_far_angle.RappInterfaceTest	96
cognitive_test_chooser_reasoning.RappInterfaceTest	97
face_detection_test_close_angle.RappInterfaceTest	98
denoise_profile_test_1.RappInterfaceTest	99
cognitive_test_chooser_arithmetic.RappInterfaceTest	100
cognitive test chooser awareness RappInterfaceTest	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/rapp_run_test.py	120
/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-	405
_straight.py	105
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/face_detection_test_far	105
angle.py	105
straight.py	105
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/face_detection_test	103
lenna_png.py	106
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/face_detection_test	100
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/face_detection_test_multi-	
_faces_jpg.py	107
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/face_detection_test_two	
faces_jpg.py	107
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ontology_is_subsuperclass-	
_of_microwave_oven.py	108
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ontology_is_subsuperclass-	
_of_SpatialThing.py	108
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/ontology_subclasses_of	
test_Oven.py	108
/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

8 File Index

/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/qr_detection_test_easy	440
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	110
far.py	
medium.py	111
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
$/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_medium-test_medi$	112
near.py	
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
_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
_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
11= 1 111 11= 0= 1 17	119
/home/travis/rapp_temp/rapp-platform/rapp_testing_tools/scripts/default_tests/text_to_speech_test_grauto_store_file.py	119

4.1 File List

/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/initpy	120
/home/travis/rapp temp/rapp-platform/rapp testing tools/src/rapp testing tools/rapp testing core.py	120

10 File Index

# **Chapter 5**

# **Namespace Documentation**

# 5.1 available\_services\_test Namespace Reference

## Classes

class RappInterfaceTest

#### **Variables**

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

## 5.1.1 Variable Documentation

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

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

# 5.2 cognitive\_test\_chooser\_arithmetic Namespace Reference

## Classes

· class RappInterfaceTest

## **Variables**

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

## 5.2.1 Variable Documentation

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

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

# 5.3 cognitive\_test\_chooser\_awareness Namespace Reference

#### Classes

· class RappInterfaceTest

#### **Variables**

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

#### 5.3.1 Variable Documentation

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

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

# 5.4 cognitive\_test\_chooser\_reasoning Namespace Reference

#### Classes

· class RappInterfaceTest

#### **Variables**

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

## 5.4.1 Variable Documentation

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

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

# 5.5 denoise\_profile\_test\_1 Namespace Reference

#### Classes

· class RappInterfaceTest

## **Variables**

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

# 5.5.1 Variable Documentation

```
5.5.1.1 tuple denoise_profile_test_1.__path__ = os.path.dirname(os.path.realpath(__file__))
```

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

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

#### Classes

· class RappInterfaceTest

#### **Variables**

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

#### 5.6.1 Variable Documentation

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

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

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

#### **Classes**

· class RappInterfaceTest

#### **Variables**

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

## 5.7.1 Variable Documentation

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

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

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

#### Classes

• class RappInterfaceTest

## **Variables**

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

## 5.8.1 Variable Documentation

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

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

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

#### Classes

· class RappInterfaceTest

#### **Variables**

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

#### 5.9.1 Variable Documentation

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

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

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

#### **Classes**

· class RappInterfaceTest

#### **Variables**

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

# 5.10.1 Variable Documentation

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

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

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

## Classes

• class RappInterfaceTest

## **Variables**

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

## 5.11.1 Variable Documentation

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

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

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

#### Classes

class RappInterfaceTest

#### **Variables**

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

#### 5.12.1 Variable Documentation

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

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

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

#### **Classes**

· class RappInterfaceTest

#### **Variables**

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

## 5.13.1 Variable Documentation

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

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

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

## Classes

• class RappInterfaceTest

## **Variables**

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

## 5.14.1 Variable Documentation

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

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

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

#### Classes

· class RappInterfaceTest

#### **Variables**

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

#### 5.15.1 Variable Documentation

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

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

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

#### **Classes**

· class RappInterfaceTest

#### **Variables**

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

## 5.16.1 Variable Documentation

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

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

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

## Classes

• class RappInterfaceTest

## **Variables**

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

## 5.17.1 Variable Documentation

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

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

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

#### Classes

· class RappInterfaceTest

#### **Variables**

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

#### 5.18.1 Variable Documentation

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

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

# 5.19 qr\_detection\_test\_1 Namespace Reference

#### **Classes**

· class RappInterfaceTest

#### **Variables**

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

## 5.19.1 Variable Documentation

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

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

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

## Classes

• class RappInterfaceTest

## **Variables**

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

## 5.20.1 Variable Documentation

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

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

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

#### Classes

· class RappInterfaceTest

#### **Variables**

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

#### 5.21.1 Variable Documentation

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

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

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

#### **Classes**

· class RappInterfaceTest

#### **Variables**

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

## 5.22.1 Variable Documentation

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

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

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

## Classes

• class RappInterfaceTest

## **Variables**

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

## 5.23.1 Variable Documentation

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

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

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

#### Classes

class RappInterfaceTest

#### **Variables**

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

#### 5.24.1 Variable Documentation

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

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

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

#### **Classes**

· class RappInterfaceTest

#### **Variables**

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

# 5.25.1 Variable Documentation

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

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

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

## Classes

• class RappInterfaceTest

## **Variables**

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

## 5.26.1 Variable Documentation

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

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

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

#### Classes

· class RappInterfaceTest

#### **Variables**

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

#### 5.27.1 Variable Documentation

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

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

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

#### **Classes**

· class RappInterfaceTest

#### **Variables**

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

## 5.28.1 Variable Documentation

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

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

# 5.29 rapp\_run\_test Namespace Reference

# 5.30 rapp\_testing\_tools Namespace Reference

## **Namespaces**

· rapp\_testing\_core

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

### Classes

• class bcolors
------##

#### **Functions**

· def append\_to\_system\_path

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

def execute

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

def execute\_tests\_all

Load and execute input given tests.

def get\_test\_files

Parse input paths and export found test files.

def load\_tests\_paths

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

· def main

Main.

def parse\_args

Parse input arguments.

def print\_results

Print final results.

#### **Variables**

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

 Test	Classess	 ##
 ICOL	Ulassess	 ###

dictionary testClassMatch

-----##

## 5.31.1 Function Documentation

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

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

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

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

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

-----##

Execute input test module

#### **Parameters**

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

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

5.31.1.3 def rapp\_testing\_tools.rapp\_testing\_core.execute\_tests\_all ( tests, numCalls, threaded )

Load and execute input given tests.

#### **Parameters**

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

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

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

Parse input paths and export found test files.

#### **Parameters**

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

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

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

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

#### Returns

Array of tests paths.

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

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

Main.

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

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

Parse input arguments.

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

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

Print final results.

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

## 5.31.2 Variable Documentation

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

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

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

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

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

#### Initial value:

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

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

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

### Initial value:

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

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

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

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

#### Initial value:

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

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

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

## **Classes**

class RappInterfaceTest

----- ##

## **Variables**

#### 5.32.1 Variable Documentation

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

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

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

#### Classes

· class RappInterfaceTest

#### **Variables**

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

## 5.33.1 Variable Documentation

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

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

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

#### Classes

· class RappInterfaceTest

## **Variables**

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

#### 5.34.1 Variable Documentation

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

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

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

#### **Classes**

• class RappInterfaceTest

#### **Variables**

#### 5.35.1 Variable Documentation

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

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

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

#### Classes

· class RappInterfaceTest

#### **Variables**

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

#### 5.36.1 Variable Documentation

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

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

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

#### Classes

· class RappInterfaceTest

## **Variables**

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

#### 5.37.1 Variable Documentation

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

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

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

#### **Classes**

• class RappInterfaceTest

#### **Variables**

#### 5.38.1 Variable Documentation

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

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

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

#### Classes

class RappInterfaceTest

#### **Variables**

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

#### 5.39.1 Variable Documentation

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

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

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

#### **Classes**

· class RappInterfaceTest

## **Variables**

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

## 5.40.1 Variable Documentation

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

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

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

## Classes

class RappInterfaceTest

#### Variables

#### 5.41.1 Variable Documentation

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

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

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

#### **Classes**

class RappInterfaceTest

#### **Variables**

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

#### 5.42.1 Variable Documentation

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

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

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

## Classes

• class RappInterfaceTest

#### **Variables**

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

## 5.43.1 Variable Documentation

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

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

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

# Classes

class RappInterfaceTest

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

# 5.44.1 Variable Documentation

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

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

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

#### Classes

class RappInterfaceTest

#### **Variables**

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

#### 5.45.1 Variable Documentation

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

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

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

## **Classes**

class RappInterfaceTest

#### **Variables**

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

#### 5.46.1 Variable Documentation

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

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

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

#### Classes

· class RappInterfaceTest

```
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

```
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

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

## 5.53.1 Variable Documentation

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

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

Namespace Doc	cumentatio	n
---------------	------------	---

# **Chapter 6**

# **Class Documentation**

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

34 Class Documentation

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

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

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

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

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

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

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

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

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

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

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

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

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

#### **Public Member Functions**

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

### **Public Attributes**

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

## 6.2.1 Detailed Description

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

## 6.2.2 Constructor & Destructor Documentation

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

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

## 6.2.3 Member Function Documentation

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

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

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

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

#### 6.2.4 Member Data Documentation

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

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

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

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

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

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

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

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

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

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

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

#### **Public Member Functions**

- def init
- def execute
- · def validate

#### **Public Attributes**

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

36 Class Documentation

## 6.3.1 Detailed Description

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

## 6.3.2 Constructor & Destructor Documentation

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

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

#### 6.3.3 Member Function Documentation

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

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

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

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

#### 6.3.4 Member Data Documentation

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

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

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

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

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

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

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

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

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

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

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

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

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

#### **Public Member Functions**

- def init
- · def execute
- · def validate

#### **Public Attributes**

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

#### 6.4.1 Detailed Description

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

#### 6.4.2 Constructor & Destructor Documentation

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

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

#### 6.4.3 Member Function Documentation

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

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

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

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

#### 6.4.4 Member Data Documentation

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

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

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

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

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

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

38 Class Documentation

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
- usei
- 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.

40 Class Documentation

## 6.6.3 Member Function Documentation

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

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

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

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

#### 6.6.4 Member Data Documentation

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

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

6.6.4.2 speech detection sphinx test ogg yes.RappInterfaceTest.elapsed time

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

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

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

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

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

6.6.4.5 speech\_detection\_sphinx\_test\_ogg\_yes.RappInterfaceTest.language

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

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

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

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

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

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

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

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

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

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

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

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

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

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

#### **Public Member Functions**

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

#### **Public Attributes**

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

## 6.7.1 Detailed Description

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

#### 6.7.2 Constructor & Destructor Documentation

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

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

## 6.7.3 Member Function Documentation

 $6.7.3.1 \quad def\ speech\_detection\_sphinx\_test\_ogg\_tuesday. RappInterfaceTest. execute\ (\quad \textit{self}\ )$ 

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.

42 Class Documentation

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

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

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

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

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

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

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

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

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

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

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

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

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

#### **Public Member Functions**

- def init
- · def execute
- · def validate

### **Public Attributes**

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

## 6.8.1 Detailed Description

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

## 6.8.2 Constructor & Destructor Documentation

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

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

#### 6.8.3 Member Function Documentation

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

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

6.8.3.2 def speech\_detection\_sphinx\_test\_ogg\_triti.RappInterfaceTest.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.RappInterfaceTest.audio\_source

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

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

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

44 Class Documentation

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

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

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

## **Public Member Functions**

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

#### **Public Attributes**

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

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

#### 6.9.1 Detailed Description

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

#### 6.9.2 Constructor & Destructor Documentation

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

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

#### 6.9.3 Member Function Documentation

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

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

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

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

## 6.9.4 Member Data Documentation

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

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

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

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

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

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

6.9.4.4 speech detection sphinx test ogg oxi.RappInterfaceTest.grammar

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## **Public Member Functions**

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

## **Public Attributes**

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

# 6.10.1 Detailed Description

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

#### 6.10.2 Constructor & Destructor Documentation

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

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

#### 6.10.3 Member Function Documentation

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

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

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

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

## 6.10.4 Member Data Documentation

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

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

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

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

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

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

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

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

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

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

 $6.10.4.6 \quad speech\_detection\_sphinx\_test\_ogg\_no. RappInterface Test.rappCloud$ 

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

6.10.4.7 speech detection sphinx test ogg no.RappInterfaceTest.sentences

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

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

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

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

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

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

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

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

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

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

#### **Public Member Functions**

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

#### **Public Attributes**

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

# 6.11.1 Detailed Description

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

#### 6.11.2 Constructor & Destructor Documentation

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

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

## 6.11.3 Member Function Documentation

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

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

 $6.11.3.2 \quad def\ speech\_detection\_sphinx\_test\_ogg\_monday. RappInterface Test. validate \left( \begin{array}{c} \textit{self, response} \end{array} \right)$ 

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

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

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

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

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

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

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

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

Definition at line 45 of file speech detection sphinx test ogg monday.py.

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

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

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

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

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

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

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

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

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

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

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

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.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

#### 6.13.1 Detailed Description

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

#### 6.13.2 Constructor & Destructor Documentation

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

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

#### 6.13.3 Member Function Documentation

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

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

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

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

#### 6.13.4 Member Data Documentation

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

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

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

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

6.13.4.3 speech detection sphinx test nao way 1 ch yes no.RappInterfaceTest.file\_uri

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

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

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

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

Definition at line 40 of file speech_detection_sphinx_test_nao_wav_1_ch_yes_no.RappInterfaceTest.rappCloud

Definition at line 35 of file speech_detection_sphinx_test_nao_wav_1_ch_yes_no.RappInterfaceTest.rappCloud

Definition at line 35 of file speech_detection_sphinx_test_nao_wav_1_ch_yes_no.RappInterfaceTest.sentences

Definition at line 43 of file speech_detection_sphinx_test_nao_wav_1_ch_yes_no.RappInterfaceTest.user

Definition at line 45 of file speech_detection_sphinx_test_nao_wav_1_ch_yes_no.RappInterfaceTest.user

Definition at line 45 of file speech_detection_sphinx_test_nao_wav_1_ch_yes_no.RappInterfaceTest.valid_words_found

Definition at line 46 of file speech_detection_sphinx_test_nao_wav_1_ch_yes_no.py.

6.13.4.10 speech_detection_sphinx_test_nao_wav_1_ch_yes_no.RappInterfaceTest.words

Definition at line 42 of file speech_detection_sphinx_test_nao_wav_1_ch_yes_no.Py.

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

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

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

## **Public Member Functions**

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

## **Public Attributes**

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

#### 6.14.1 Detailed Description

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

#### 6.14.2 Constructor & Destructor Documentation

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

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

## 6.14.3 Member Function Documentation

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

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

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

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

## 6.14.4 Member Data Documentation

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

#### **Public Member Functions**

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

# **Public Attributes**

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

## 6.15.1 Detailed Description

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

## 6.15.2 Constructor & Destructor Documentation

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

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

#### 6.15.3 Member Function Documentation

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

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

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

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

#### 6.15.4 Member Data Documentation

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

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

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

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

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

## **Public Member Functions**

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

#### **Public Attributes**

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

### 6.16.1 Detailed Description

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

## 6.16.2 Constructor & Destructor Documentation

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

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

## 6.16.3 Member Function Documentation

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

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

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

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

## 6.16.4 Member Data Documentation

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

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

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

## **Public Member Functions**

- def init
- def execute
- · def validate

#### **Public Attributes**

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

## 6.17.1 Detailed Description

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

## 6.17.2 Constructor & Destructor Documentation

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

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

#### 6.17.3 Member Function Documentation

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

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

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

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

## 6.17.4 Member Data Documentation

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

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

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

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

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

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

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

## **Public Member Functions**

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

## **Public Attributes**

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

#### 6.18.1 Detailed Description

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

#### 6.18.2 Constructor & Destructor Documentation

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

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

#### 6.18.3 Member Function Documentation

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

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

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

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

#### 6.18.4 Member Data Documentation

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

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

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

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

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

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

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

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

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

Definition at line 40 of file speech_detection_sphinx_test_headset_nai_oxi.py.

6.18.4.6 speech_detection_sphinx_test_headset_nai_oxi.RappInterfaceTest.rappCloud

Definition at line 35 of file speech_detection_sphinx_test_headset_nai_oxi.py.

6.18.4.7 speech_detection_sphinx_test_headset_nai_oxi.RappInterfaceTest.sentences

Definition at line 43 of file speech_detection_sphinx_test_headset_nai_oxi.py.

6.18.4.8 speech_detection_sphinx_test_headset_nai_oxi.RappInterfaceTest.user

Definition at line 45 of file speech_detection_sphinx_test_headset_nai_oxi.py.

6.18.4.9 speech_detection_sphinx_test_headset_nai_oxi.RappInterfaceTest.valid_words_found

Definition at line 46 of file speech_detection_sphinx_test_headset_nai_oxi.py.

6.18.4.10 speech_detection_sphinx_test_headset_nai_oxi.RappInterfaceTest.words

Definition at line 42 of file speech_detection_sphinx_test_headset_nai_oxi.py.

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

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

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

## **Public Member Functions**

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

## **Public Attributes**

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

#### 6.19.1 Detailed Description

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

#### 6.19.2 Constructor & Destructor Documentation

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

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

## 6.19.3 Member Function Documentation

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

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

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

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

#### 6.19.4 Member Data Documentation

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

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

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

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

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

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

6.19.4.4 speech\_detection\_sphinx\_test\_headset\_deutera.RappInterfaceTest.grammar

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

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

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

6.19.4.6 speech detection sphinx test headset deutera.RappInterfaceTest.rappCloud

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

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

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

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

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

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

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

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

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

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

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

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

#### **Public Member Functions**

- def init
- def execute
- · def validate

## **Public Attributes**

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

### 6.20.1 Detailed Description

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

### 6.20.2 Constructor & Destructor Documentation

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

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

### 6.20.3 Member Function Documentation

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

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

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

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

#### 6.20.4 Member Data Documentation

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

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

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

Definition at line 63 of file speech\_detection\_google\_test\_ogg\_sentence2.py.

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

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

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

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

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

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

 $6.20.4.6 \quad speech\_detection\_google\_test\_ogg\_sentence 2. RappInterface Test. user$ 

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

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

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

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

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

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

## **Public Member Functions**

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

#### **Public Attributes**

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

#### 6.21.1 Detailed Description

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

### 6.21.2 Constructor & Destructor Documentation

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

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

#### 6.21.3 Member Function Documentation

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

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

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

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

#### 6.21.4 Member Data Documentation

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## **Public Member Functions**

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

#### **Public Attributes**

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

## 6.22.1 Detailed Description

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

## 6.22.2 Constructor & Destructor Documentation

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

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

## 6.22.3 Member Function Documentation

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

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

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

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

#### 6.22.4 Member Data Documentation

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## **Public Member Functions**

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

# **Public Attributes**

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

## 6.23.1 Detailed Description

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

#### 6.23.2 Constructor & Destructor Documentation

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

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

## 6.23.3 Member Function Documentation

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

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

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

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

#### 6.23.4 Member Data Documentation

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

#### **Public Member Functions**

- def init
- · def execute
- · def validate

## **Public Attributes**

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

## 6.24.1 Detailed Description

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

#### 6.24.2 Constructor & Destructor Documentation

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

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

#### 6.24.3 Member Function Documentation

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

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

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

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

#### 6.24.4 Member Data Documentation

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

#### **Public Member Functions**

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

## **Public Attributes**

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

## 6.25.1 Detailed Description

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

### 6.25.2 Constructor & Destructor Documentation

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

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

## 6.25.3 Member Function Documentation

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

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

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

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

## 6.25.4 Member Data Documentation

6.25.4.1 qr\_detection\_test\_medium\_near.RappInterfaceTest.elapsed\_time

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

6.25.4.2 qr\_detection\_test\_medium\_near.RappInterfaceTest.file\_uri

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

6.25.4.3 qr\_detection\_test\_medium\_near.RappInterfaceTest.rappCloud

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

6.25.4.4 qr\_detection\_test\_medium\_near.RappInterfaceTest.valid\_results

Definition at line 41 of file qr detection test medium near.py.

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

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

# 6.26 qr\_detection\_test\_medium\_medium.RappInterfaceTest Class Reference

#### **Public Member Functions**

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

## **Public Attributes**

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

## 6.26.1 Detailed Description

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

## 6.26.2 Constructor & Destructor Documentation

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

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

# 6.26.3 Member Function Documentation

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

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

6.26.3.2 def 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

 $6.27.4.1 \quad qr\_detection\_test\_medium\_far.RappInterfaceTest.elapsed\_time$ 

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

6.27.4.2 qr\_detection\_test\_medium\_far.RappInterfaceTest.file\_uri

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

6.27.4.3 qr\_detection\_test\_medium\_far.RappInterfaceTest.rappCloud

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

6.27.4.4 qr\_detection\_test\_medium\_far.RappInterfaceTest.valid\_results

Definition at line 41 of file qr\_detection\_test\_medium\_far.py.

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

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

# 6.28 face\_detection\_test\_multi\_faces\_ipg.RappInterfaceTest Class Reference

## **Public Member Functions**

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

## **Public Attributes**

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

### 6.28.1 Detailed Description

Definition at line 31 of file face\_detection\_test\_multi\_faces\_jpg.py.

## 6.28.2 Constructor & Destructor Documentation

6.28.2.1 def face\_detection\_test\_multi\_faces\_jpg.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file face\_detection\_test\_multi\_faces\_jpg.py.

## 6.28.3 Member Function Documentation

6.28.3.1 def face\_detection\_test\_multi\_faces\_jpg.RappInterfaceTest.execute ( self )

Definition at line 42 of file face detection test multi faces jpg.py.

6.28.3.2 def face\_detection\_test\_multi\_faces\_jpg.RappInterfaceTest.validate ( self, response )

Definition at line 49 of file face\_detection\_test\_multi\_faces\_jpg.py.

#### 6.28.4 Member Data Documentation

6.28.4.1 face\_detection\_test\_multi\_faces\_jpg.RappInterfaceTest.elapsed\_time

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

6.28.4.2 face\_detection\_test\_multi\_faces\_ipg.RappInterfaceTest.file\_uri

Definition at line 37 of file face\_detection\_test\_multi\_faces\_jpg.py.

6.28.4.3 face\_detection\_test\_multi\_faces\_jpg.RappInterfaceTest.rappCloud

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

6.28.4.4 face\_detection\_test\_multi\_faces\_jpg.RappInterfaceTest.valid\_minNumFaces

Definition at line 40 of file face\_detection\_test\_multi\_faces\_jpg.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face\_detection\_test\_multi\_faces\_jpg.py

# 6.29 qr\_detection\_test\_hard\_medium.RappInterfaceTest Class Reference

#### **Public Member Functions**

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

#### **Public Attributes**

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

## 6.29.1 Detailed Description

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

#### 6.29.2 Constructor & Destructor Documentation

6.29.2.1 def qr\_detection\_test\_hard\_medium.RappInterfaceTest.\_\_init\_\_ ( self )

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

## 6.29.3 Member Function Documentation

 $6.29.3.1 \quad def \ qr\_detection\_test\_hard\_medium. RappInterface Test. execute \left( \ \textit{self} \ \right)$ 

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

6.29.3.2 def qr\_detection\_test\_hard\_medium.RappInterfaceTest.validate ( self, response )

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

## 6.29.4 Member Data Documentation

6.29.4.1 qr\_detection\_test\_hard\_medium.RappInterfaceTest.elapsed\_time

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

 $6.29.4.2 \quad qr\_detection\_test\_hard\_medium.RappInterfaceTest.file\_uri$ 

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

6.29.4.3 qr\_detection\_test\_hard\_medium.RappInterfaceTest.rappCloud

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

6.29.4.4 qr\_detection\_test\_hard\_medium.RappInterfaceTest.valid\_results

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

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

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

# 6.30 qr\_detection\_test\_hard\_far.RappInterfaceTest Class Reference

#### **Public Member Functions**

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

#### **Public Attributes**

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

## 6.30.1 Detailed Description

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

#### 6.30.2 Constructor & Destructor Documentation

6.30.2.1 def qr\_detection\_test\_hard\_far.RappInterfaceTest.\_\_init\_\_ ( self )

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

#### 6.30.3 Member Function Documentation

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

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

6.30.3.2 def qr\_detection\_test\_hard\_far.RappInterfaceTest.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.RappInterfaceTest.elapsed\_time

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

6.30.4.2 qr\_detection\_test\_hard\_far.RappInterfaceTest.file\_uri

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

6.30.4.3 qr\_detection\_test\_hard\_far.RappInterfaceTest.rappCloud

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

6.30.4.4 qr\_detection\_test\_hard\_far.RappInterfaceTest.valid\_results

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

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

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

# 6.31 qr\_detection\_test\_easy\_near.RappInterfaceTest Class Reference

#### **Public Member Functions**

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

## **Public Attributes**

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

## 6.31.1 Detailed Description

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

## 6.31.2 Constructor & Destructor Documentation

6.31.2.1 def qr\_detection\_test\_easy\_near.RappInterfaceTest.\_\_init\_\_ ( self )

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

## 6.31.3 Member Function Documentation

6.31.3.1 def gr\_detection\_test\_easy\_near.RappInterfaceTest.execute ( self )

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

6.31.3.2 def qr\_detection\_test\_easy\_near.RappInterfaceTest.validate ( self, response )

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

## 6.31.4 Member Data Documentation

6.31.4.1 qr\_detection\_test\_easy\_near.RappInterfaceTest.elapsed\_time

Definition at line 52 of file 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 gr detection test easy near.py.

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

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

# 6.32 qr\_detection\_test\_easy\_medium.RappInterfaceTest Class Reference

#### **Public Member Functions**

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

## **Public Attributes**

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

## 6.32.1 Detailed Description

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

## 6.32.2 Constructor & Destructor Documentation

6.32.2.1 def qr\_detection\_test\_easy\_medium.RappInterfaceTest.\_\_init\_\_ ( self )

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

## 6.32.3 Member Function Documentation

6.32.3.1 def qr\_detection\_test\_easy\_medium.RappInterfaceTest.execute ( self )

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

6.32.3.2 def qr\_detection\_test\_easy\_medium.RappInterfaceTest.validate ( self, response )

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

#### 6.32.4 Member Data Documentation

6.32.4.1 qr\_detection\_test\_easy\_medium.RappInterfaceTest.elapsed\_time

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

6.32.4.2 qr\_detection\_test\_easy\_medium.RappInterfaceTest.file\_uri

Definition at line 38 of file qr detection test easy medium.py.

6.32.4.3 qr\_detection\_test\_easy\_medium.RappInterfaceTest.rappCloud

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

6.32.4.4 qr\_detection\_test\_easy\_medium.RappInterfaceTest.valid\_results

Definition at line 41 of file qr\_detection\_test\_easy\_medium.py.

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

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

# 6.33 qr\_detection\_test\_easy\_far.RappInterfaceTest Class Reference

## **Public Member Functions**

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

## **Public Attributes**

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

## 6.33.1 Detailed Description

Definition at line 32 of file qr\_detection\_test\_easy\_far.py.

# 6.33.2 Constructor & Destructor Documentation

6.33.2.1 def qr\_detection\_test\_easy\_far.RappInterfaceTest.\_\_init\_\_ ( self )

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

#### 6.33.3 Member Function Documentation

6.33.3.1 def qr\_detection\_test\_easy\_far.RappInterfaceTest.execute ( self )

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

6.33.3.2 def qr\_detection\_test\_easy\_far.RappInterfaceTest.validate ( self, response )

Definition at line 55 of file qr\_detection\_test\_easy\_far.py.

#### 6.33.4 Member Data Documentation

6.33.4.1 qr\_detection\_test\_easy\_far.RappInterfaceTest.elapsed\_time

Definition at line 52 of file qr detection test easy far.py.

6.33.4.2 qr\_detection\_test\_easy\_far.RappInterfaceTest.file\_uri

Definition at line 38 of file qr\_detection\_test\_easy\_far.py.

6.33.4.3 qr\_detection\_test\_easy\_far.RappInterfaceTest.rappCloud

Definition at line 35 of file qr\_detection\_test\_easy\_far.py.

6.33.4.4 qr\_detection\_test\_easy\_far.RappInterfaceTest.valid\_results

Definition at line 41 of file qr\_detection\_test\_easy\_far.py.

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

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

# 6.34 qr\_detection\_test\_1.RappInterfaceTest Class Reference

# **Public Member Functions**

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

#### **Public Attributes**

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

# 6.34.1 Detailed Description

Definition at line 32 of file qr\_detection\_test\_1.py.

#### 6.34.2 Constructor & Destructor Documentation

6.34.2.1 def qr\_detection\_test\_1.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file qr\_detection\_test\_1.py.

#### 6.34.3 Member Function Documentation

6.34.3.1 def qr\_detection\_test\_1.RappInterfaceTest.execute ( self )

Definition at line 47 of file qr\_detection\_test\_1.py.

6.34.3.2 def qr\_detection\_test\_1.RappInterfaceTest.validate ( self, response )

Definition at line 54 of file qr\_detection\_test\_1.py.

#### 6.34.4 Member Data Documentation

6.34.4.1 qr\_detection\_test\_1.RappInterfaceTest.elapsed\_time

Definition at line 51 of file qr\_detection\_test\_1.py.

6.34.4.2 qr\_detection\_test\_1.RappInterfaceTest.file\_uri

Definition at line 38 of file qr\_detection\_test\_1.py.

6.34.4.3 qr\_detection\_test\_1.RappInterfaceTest.rappCloud

Definition at line 35 of file qr\_detection\_test\_1.py.

6.34.4.4 qr\_detection\_test\_1.RappInterfaceTest.valid\_results

Definition at line 40 of file qr\_detection\_test\_1.py.

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

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_1.py

# 6.35 ontology\_superclasses\_of\_test\_1.RappInterfaceTest Class Reference

# **Public Member Functions**

- def init
- · def execute
- def validate

#### **Public Attributes**

- elapsed\_time
- ontology\_class
- rappCloud
- · valid\_results

# 6.35.1 Detailed Description

Definition at line 32 of file ontology\_superclasses\_of\_test\_1.py.

# 6.35.2 Constructor & Destructor Documentation

6.35.2.1 def ontology\_superclasses\_of\_test\_1.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file ontology\_superclasses\_of\_test\_1.py.

#### 6.35.3 Member Function Documentation

6.35.3.1 def ontology\_superclasses\_of\_test\_1.RappInterfaceTest.execute ( self )

Definition at line 43 of file ontology superclasses of test 1.py.

6.35.3.2 def ontology\_superclasses\_of\_test\_1.RappInterfaceTest.validate ( self, response )

Definition at line 52 of file ontology\_superclasses\_of\_test\_1.py.

#### 6.35.4 Member Data Documentation

6.35.4.1 ontology\_superclasses\_of\_test\_1.RappInterfaceTest.elapsed\_time

Definition at line 49 of file ontology\_superclasses\_of\_test\_1.py.

6.35.4.2 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.RappInterfaceTest Class Reference

#### **Public Member Functions**

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

#### **Public Attributes**

- elapsed\_time
- ontology\_class
- rappCloud
- · valid\_results

# 6.36.1 Detailed Description

Definition at line 32 of file ontology subclasses of test Oven.py.

#### 6.36.2 Constructor & Destructor Documentation

6.36.2.1 def ontology\_subclasses\_of\_test\_Oven.RappInterfaceTest.\_\_init\_\_ ( self )

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

#### 6.36.3 Member Function Documentation

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

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

6.36.3.2 def ontology\_subclasses\_of\_test\_Oven.RappInterfaceTest.validate ( self, response )

Definition at line 53 of file ontology\_subclasses\_of\_test\_Oven.py.

# 6.36.4 Member Data Documentation

6.36.4.1 ontology\_subclasses\_of\_test\_Oven.RappInterfaceTest.elapsed\_time

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

 $6.36.4.2 \\ ontology\_subclasses\_of\_test\_Oven. RappInterface Test. ontology\_class$ 

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

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

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

6.36.4.4 ontology\_subclasses\_of\_test\_Oven.RappInterfaceTest.valid\_results

Definition at line 38 of file ontology\_subclasses\_of\_test\_Oven.py.

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

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/ontology\_subclasses\_of\_test\_ Oven.py

# 6.37 ontology\_is\_subsuperclass\_of\_SpatialThing.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def init
- · def execute
- · def validate

# **Public Attributes**

- · child\_class\_
- elapsed\_time
- parent\_class\_
- rappCloud
- recursive\_
- · valid\_results

# 6.37.1 Detailed Description

Definition at line 32 of file ontology\_is\_subsuperclass\_of\_SpatialThing.py.

# 6.37.2 Constructor & Destructor Documentation

6.37.2.1 def ontology\_is\_subsuperclass\_of\_SpatialThing.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file ontology\_is\_subsuperclass\_of\_SpatialThing.py.

#### 6.37.3 Member Function Documentation

6.37.3.1 def ontology\_is\_subsuperclass\_of\_SpatialThing.RappInterfaceTest.execute ( self )

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

 $6.37.3.2 \quad defontology\_is\_subsuperclass\_of\_Spatial Thing. RappInterface Test. validate ( \textit{self, response} )$ 

Definition at line 54 of file ontology is subsuperclass of SpatialThing.py.

#### 6.37.4 Member Data Documentation

6.37.4.1 ontology\_is\_subsuperclass\_of\_SpatialThing.RappInterfaceTest.child\_class\_

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

6.37.4.2 ontology\_is\_subsuperclass\_of\_SpatialThing.RappInterfaceTest.elapsed\_time

Definition at line 50 of file ontology\_is\_subsuperclass\_of\_SpatialThing.py.

6.37.4.3 ontology\_is\_subsuperclass\_of\_SpatialThing.RappInterfaceTest.parent\_class\_

Definition at line 36 of file ontology\_is\_subsuperclass\_of\_SpatialThing.py.

6.37.4.4 ontology\_is\_subsuperclass\_of\_SpatialThing.RappInterfaceTest.rappCloud

Definition at line 35 of file ontology\_is\_subsuperclass\_of\_SpatialThing.py.

 $6.37.4.5 \quad ontology\_is\_subsuperclass\_of\_Spatial Thing. RappInterface Test. recursive\_$ 

Definition at line 38 of file ontology\_is\_subsuperclass\_of\_SpatialThing.py.

6.37.4.6 ontology\_is\_subsuperclass\_of\_SpatialThing.RappInterfaceTest.valid\_results

Definition at line 40 of file ontology\_is\_subsuperclass\_of\_SpatialThing.py.

The documentation for this class was generated from the following file:

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/ontology\_is\_subsuperclass\_of\_SpatialThing.py

# 6.38 ontology\_is\_subsuperclass\_of\_microwave\_oven.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def init
- def execute
- · def validate

#### **Public Attributes**

- · child\_class\_
- elapsed\_time
- · parent\_class\_
- rappCloud
- recursive
- valid\_results

# 6.38.1 Detailed Description

Definition at line 32 of file ontology\_is\_subsuperclass\_of\_microwave\_oven.py.

#### 6.38.2 Constructor & Destructor Documentation

6.38.2.1 def ontology\_is\_subsuperclass\_of\_microwave\_oven.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 34 of file ontology\_is\_subsuperclass\_of\_microwave\_oven.py.

# 6.38.3 Member Function Documentation

6.38.3.1 def ontology\_is\_subsuperclass\_of\_microwave\_oven.RappInterfaceTest.execute ( self )

Definition at line 42 of file ontology\_is\_subsuperclass\_of\_microwave\_oven.py.

6.38.3.2 def ontology\_is\_subsuperclass\_of\_microwave\_oven.RappInterfaceTest.validate ( self, response )

Definition at line 52 of file ontology\_is\_subsuperclass\_of\_microwave\_oven.py.

#### 6.38.4 Member Data Documentation

6.38.4.1 ontology\_is\_subsuperclass\_of\_microwave\_oven.RappInterfaceTest.child\_class\_

Definition at line 37 of file ontology is subsuperclass of microwave oven.py.

6.38.4.2 ontology\_is\_subsuperclass\_of\_microwave\_oven.RappInterfaceTest.elapsed\_time

Definition at line 49 of file ontology\_is\_subsuperclass\_of\_microwave\_oven.py.

6.38.4.3 ontology\_is\_subsuperclass\_of\_microwave\_oven.RappInterfaceTest.parent\_class\_

Definition at line 36 of file ontology\_is\_subsuperclass\_of\_microwave\_oven.py.

 $6.38.4.4 \quad ontology\_is\_subsuperclass\_of\_microwave\_oven. RappInterface Test.rapp Cloud$ 

Definition at line 35 of file ontology\_is\_subsuperclass\_of\_microwave\_oven.py.

 $6.38.4.5 \quad ontology\_is\_subsuperclass\_of\_microwave\_oven. RappInterface Test. recursive\_oven. The property of the property of$ 

Definition at line 38 of file ontology is subsuperclass of microwave oven.py.

6.38.4.6 ontology\_is\_subsuperclass\_of\_microwave\_oven.RappInterfaceTest.valid\_results

Definition at line 40 of file ontology\_is\_subsuperclass\_of\_microwave\_oven.py.

The documentation for this class was generated from the following file:

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/ontology\_is\_subsuperclass\_of microwave oven.py

# 6.39 available\_services\_test.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- · def execute
- · def validate

#### **Public Attributes**

- · elapsed\_time
- rappCloud
- valid\_results

#### 6.39.1 Detailed Description

Definition at line 31 of file available\_services\_test.py.

#### 6.39.2 Constructor & Destructor Documentation

6.39.2.1 def available\_services\_test.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file available\_services\_test.py.

#### 6.39.3 Member Function Documentation

6.39.3.1 def available\_services\_test.RappInterfaceTest.execute ( self )

Definition at line 52 of file available\_services\_test.py.

6.39.3.2 def available\_services\_test.RappInterfaceTest.validate ( self, response )

Definition at line 61 of file available\_services\_test.py.

#### 6.39.4 Member Data Documentation

6.39.4.1 available\_services\_test.RappInterfaceTest.elapsed\_time

Definition at line 57 of file available\_services\_test.py.

6.39.4.2 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.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- · def execute
- · def validate

#### **Public Attributes**

- · elapsed time
- file uri
- rappCloud
- · valid\_numFaces

# 6.40.1 Detailed Description

Definition at line 31 of file face detection test two faces jpg.py.

#### 6.40.2 Constructor & Destructor Documentation

6.40.2.1 def face\_detection\_test\_two\_faces\_jpg.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file face\_detection\_test\_two\_faces\_jpg.py.

# 6.40.3 Member Function Documentation

 $6.40.3.1 \quad def \ face\_detection\_test\_two\_faces\_jpg. RappInterfaceTest. execute \left( \begin{array}{c} \textit{self} \end{array} \right)$ 

Definition at line 43 of file face\_detection\_test\_two\_faces\_jpg.py.

6.40.3.2 def face\_detection\_test\_two\_faces\_jpg.RappInterfaceTest.validate ( self, response )

Definition at line 50 of file face\_detection\_test\_two\_faces\_jpg.py.

# 6.40.4 Member Data Documentation

6.40.4.1 face\_detection\_test\_two\_faces\_jpg.RappInterfaceTest.elapsed\_time

Definition at line 47 of file face\_detection\_test\_two\_faces\_jpg.py.

6.40.4.2 face\_detection\_test\_two\_faces\_jpg.RappInterfaceTest.file\_uri

Definition at line 37 of file face\_detection\_test\_two\_faces\_jpg.py.

6.40.4.3 face\_detection\_test\_two\_faces\_jpg.RappInterfaceTest.rappCloud

Definition at line 34 of file face\_detection\_test\_two\_faces\_jpg.py.

6.40.4.4 face\_detection\_test\_two\_faces\_jpg.RappInterfaceTest.valid\_numFaces

Definition at line 40 of file face\_detection\_test\_two\_faces\_jpg.py.

The documentation for this class was generated from the following file:

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face\_detection\_test\_two\_faces\_ipg.py

# 6.41 face\_detection\_test\_close\_straight.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- · def execute
- · def validate

#### **Public Attributes**

- · elapsed\_time
- · file uri
- · rappCloud
- · valid\_faces

# 6.41.1 Detailed Description

Definition at line 31 of file face\_detection\_test\_close\_straight.py.

#### 6.41.2 Constructor & Destructor Documentation

6.41.2.1 def face\_detection\_test\_close\_straight.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file face\_detection\_test\_close\_straight.py.

#### 6.41.3 Member Function Documentation

6.41.3.1 def face\_detection\_test\_close\_straight.RappInterfaceTest.execute ( self )

Definition at line 46 of file face\_detection\_test\_close\_straight.py.

 $6.41.3.2 \quad def \ face\_detection\_test\_close\_straight. RappInterface Test.validate \left( \begin{array}{c} \textit{self, response} \end{array} \right)$ 

Definition at line 53 of file face\_detection\_test\_close\_straight.py.

#### 6.41.4 Member Data Documentation

6.41.4.1 face\_detection\_test\_close\_straight.RappInterfaceTest.elapsed\_time

Definition at line 50 of file face\_detection\_test\_close\_straight.py.

6.41.4.2 face\_detection\_test\_close\_straight.RappInterfaceTest.file\_uri

Definition at line 37 of file face\_detection\_test\_close\_straight.py.

6.41.4.3 face\_detection\_test\_close\_straight.RappInterfaceTest.rappCloud

Definition at line 34 of file face detection test close straight.py.

6.41.4.4 face\_detection\_test\_close\_straight.RappInterfaceTest.valid\_faces

Definition at line 40 of file face\_detection\_test\_close\_straight.py.

The documentation for this class was generated from the following file:

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face\_detection\_test\_close\_straight.py

# 6.42 face\_detection\_test\_medium\_straight.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- · def execute
- · def validate

# **Public Attributes**

- elapsed time
- file\_uri
- rappCloud
- · valid\_faces

# 6.42.1 Detailed Description

Definition at line 31 of file face detection test medium straight.py.

#### 6.42.2 Constructor & Destructor Documentation

6.42.2.1 def face\_detection\_test\_medium\_straight.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file face\_detection\_test\_medium\_straight.py.

# 6.42.3 Member Function Documentation

6.42.3.1 def face\_detection\_test\_medium\_straight.RappInterfaceTest.execute ( self )

Definition at line 46 of file face\_detection\_test\_medium\_straight.py.

6.42.3.2 def face\_detection\_test\_medium\_straight.RappInterfaceTest.validate ( self, response )

Definition at line 53 of file face\_detection\_test\_medium\_straight.py.

#### 6.42.4 Member Data Documentation

6.42.4.1 face\_detection\_test\_medium\_straight.RappInterfaceTest.elapsed\_time

Definition at line 50 of file face\_detection\_test\_medium\_straight.py.

6.42.4.2 face\_detection\_test\_medium\_straight.RappInterfaceTest.file\_uri

Definition at line 37 of file face\_detection\_test\_medium\_straight.py.

6.42.4.3 face\_detection\_test\_medium\_straight.RappInterfaceTest.rappCloud

Definition at line 34 of file face\_detection\_test\_medium\_straight.py.

6.42.4.4 face\_detection\_test\_medium\_straight.RappInterfaceTest.valid\_faces

Definition at line 40 of file face detection test medium straight.py.

The documentation for this class was generated from the following file:

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face\_detection\_test\_medium\_ \_straight.py

# 6.43 face\_detection\_test\_medium\_angle.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- def execute
- · def validate

# **Public Attributes**

- · elapsed\_time
- file uri
- · rappCloud
- · valid\_faces

# 6.43.1 Detailed Description

Definition at line 31 of file face\_detection\_test\_medium\_angle.py.

# 6.43.2 Constructor & Destructor Documentation

6.43.2.1 def face\_detection\_test\_medium\_angle.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file face\_detection\_test\_medium\_angle.py.

# 6.43.3 Member Function Documentation

6.43.3.1 def face\_detection\_test\_medium\_angle.RappInterfaceTest.execute ( self )

Definition at line 45 of file face\_detection\_test\_medium\_angle.py.

6.43.3.2 def face detection test medium angle.RappInterfaceTest.validate ( self, response )

Definition at line 52 of file face\_detection\_test\_medium\_angle.py.

#### 6.43.4 Member Data Documentation

6.43.4.1 face\_detection\_test\_medium\_angle.RappInterfaceTest.elapsed\_time

Definition at line 49 of file face\_detection\_test\_medium\_angle.py.

6.43.4.2 face\_detection\_test\_medium\_angle.RappInterfaceTest.file\_uri

Definition at line 37 of file face detection test medium angle.py.

6.43.4.3 face\_detection\_test\_medium\_angle.RappInterfaceTest.rappCloud

Definition at line 34 of file face\_detection\_test\_medium\_angle.py.

6.43.4.4 face\_detection\_test\_medium\_angle.RappInterfaceTest.valid\_faces

Definition at line 39 of file face\_detection\_test\_medium\_angle.py.

The documentation for this class was generated from the following file:

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face\_detection\_test\_medium-\_angle.py

# 6.44 face\_detection\_test\_lenna\_png.RappInterfaceTest Class Reference

# **Public Member Functions**

- def \_\_init\_\_
- def execute
- def validate

# **Public Attributes**

- · elapsed\_time
- file\_uri
- rappCloud
- valid\_faces

#### 6.44.1 Detailed Description

Definition at line 31 of file face\_detection\_test\_lenna\_png.py.

# 6.44.2 Constructor & Destructor Documentation

6.44.2.1 def face\_detection\_test\_lenna\_png.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file face\_detection\_test\_lenna\_png.py.

# 6.44.3 Member Function Documentation

6.44.3.1 def face\_detection\_test\_lenna\_png.RappInterfaceTest.execute ( self )

Definition at line 45 of file face\_detection\_test\_lenna\_png.py.

6.44.3.2 def face\_detection\_test\_lenna\_png.RappInterfaceTest.validate ( self, response )

Definition at line 52 of file face\_detection\_test\_lenna\_png.py.

#### 6.44.4 Member Data Documentation

6.44.4.1 face\_detection\_test\_lenna\_png.RappInterfaceTest.elapsed\_time

Definition at line 49 of file face\_detection\_test\_lenna\_png.py.

6.44.4.2 face\_detection\_test\_lenna\_png.RappInterfaceTest.file\_uri

Definition at line 37 of file face\_detection\_test\_lenna\_png.py.

6.44.4.3 face\_detection\_test\_lenna\_png.RappInterfaceTest.rappCloud

Definition at line 34 of file face\_detection\_test\_lenna\_png.py.

6.44.4.4 face\_detection\_test\_lenna\_png.RappInterfaceTest.valid\_faces

Definition at line 39 of file face\_detection\_test\_lenna\_png.py.

The documentation for this class was generated from the following file:

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face\_detection\_test\_lenna\_png.py

# 6.45 face\_detection\_test\_far\_straight.RappInterfaceTest Class Reference

# **Public Member Functions**

- def \_\_init\_\_
- def execute
- · def validate

# **Public Attributes**

- elapsed\_time
- file\_uri
- rappCloud
- · valid\_faces

# 6.45.1 Detailed Description

Definition at line 31 of file face\_detection\_test\_far\_straight.py.

# 6.45.2 Constructor & Destructor Documentation

6.45.2.1 def face\_detection\_test\_far\_straight.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file face\_detection\_test\_far\_straight.py.

#### 6.45.3 Member Function Documentation

6.45.3.1 def face\_detection\_test\_far\_straight.RappInterfaceTest.execute ( self )

Definition at line 46 of file face detection test far straight.py.

6.45.3.2 def face\_detection\_test\_far\_straight.RappInterfaceTest.validate ( self, response )

Definition at line 53 of file face\_detection\_test\_far\_straight.py.

#### 6.45.4 Member Data Documentation

6.45.4.1 face\_detection\_test\_far\_straight.RappInterfaceTest.elapsed\_time

Definition at line 50 of file face\_detection\_test\_far\_straight.py.

 $6.45.4.2 \quad face\_detection\_test\_far\_straight. RappInterface Test. file\_uri$ 

Definition at line 37 of file face\_detection\_test\_far\_straight.py.

6.45.4.3 face\_detection\_test\_far\_straight.RappInterfaceTest.rappCloud

Definition at line 34 of file face\_detection\_test\_far\_straight.py.

6.45.4.4 face\_detection\_test\_far\_straight.RappInterfaceTest.valid\_faces

Definition at line 40 of file face\_detection\_test\_far\_straight.py.

The documentation for this class was generated from the following file:

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face\_detection\_test\_far\_straight.py

# 6.46 face\_detection\_test\_far\_angle.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- · def execute
- · def validate

#### **Public Attributes**

- · elapsed time
- file uri
- · rappCloud
- · valid\_faces

# 6.46.1 Detailed Description

Definition at line 31 of file face detection test far angle.py.

#### 6.46.2 Constructor & Destructor Documentation

6.46.2.1 def face\_detection\_test\_far\_angle.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file face\_detection\_test\_far\_angle.py.

# 6.46.3 Member Function Documentation

 $6.46.3.1 \quad def \ face\_detection\_test\_far\_angle. Rapp Interface Test. execute \left( \begin{array}{c} \textit{self} \end{array} \right)$ 

Definition at line 45 of file face\_detection\_test\_far\_angle.py.

6.46.3.2 def face\_detection\_test\_far\_angle.RappInterfaceTest.validate ( self, response )

Definition at line 52 of file face\_detection\_test\_far\_angle.py.

# 6.46.4 Member Data Documentation

6.46.4.1 face\_detection\_test\_far\_angle.RappInterfaceTest.elapsed\_time

Definition at line 49 of file face\_detection\_test\_far\_angle.py.

6.46.4.2 face\_detection\_test\_far\_angle.RappInterfaceTest.file\_uri

Definition at line 37 of file face\_detection\_test\_far\_angle.py.

6.46.4.3 face\_detection\_test\_far\_angle.RappInterfaceTest.rappCloud

Definition at line 34 of file face\_detection\_test\_far\_angle.py.

6.46.4.4 face\_detection\_test\_far\_angle.RappInterfaceTest.valid\_faces

Definition at line 39 of file face\_detection\_test\_far\_angle.py.

The documentation for this class was generated from the following file:

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face\_detection\_test\_far\_angle.py

# 6.47 cognitive\_test\_chooser\_reasoning.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- def execute
- · def validate

#### **Public Attributes**

- elapsed\_time
- · rappCloud
- testType
- username

# 6.47.1 Detailed Description

Definition at line 30 of file cognitive\_test\_chooser\_reasoning.py.

#### 6.47.2 Constructor & Destructor Documentation

6.47.2.1 def cognitive\_test\_chooser\_reasoning.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 32 of file cognitive\_test\_chooser\_reasoning.py.

#### 6.47.3 Member Function Documentation

 $6.47.3.1 \quad def\ cognitive\_test\_chooser\_reasoning. RappInterfaceTest. execute\ (\quad \textit{self}\ )$ 

Definition at line 38 of file cognitive\_test\_chooser\_reasoning.py.

6.47.3.2 def cognitive\_test\_chooser\_reasoning.RappInterfaceTest.validate ( self, response )

Definition at line 47 of file cognitive\_test\_chooser\_reasoning.py.

# 6.47.4 Member Data Documentation

6.47.4.1 cognitive\_test\_chooser\_reasoning.RappInterfaceTest.elapsed\_time

Definition at line 43 of file cognitive\_test\_chooser\_reasoning.py.

6.47.4.2 cognitive\_test\_chooser\_reasoning.RappInterfaceTest.rappCloud

Definition at line 33 of file cognitive\_test\_chooser\_reasoning.py.

6.47.4.3 cognitive\_test\_chooser\_reasoning.RappInterfaceTest.testType

Definition at line 35 of file cognitive test chooser reasoning.py.

6.47.4.4 cognitive\_test\_chooser\_reasoning.RappInterfaceTest.username

Definition at line 34 of file cognitive\_test\_chooser\_reasoning.py.

The documentation for this class was generated from the following file:

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/cognitive\_test\_chooser\_reasoning.py

# 6.48 face\_detection\_test\_close\_angle.RappInterfaceTest Class Reference

#### **Public Member Functions**

- def \_\_init\_\_
- · def execute
- · def validate

# **Public Attributes**

- elapsed\_time
- file\_uri
- rappCloud
- · valid\_faces

# 6.48.1 Detailed Description

 $Definition \ at \ line \ 31 \ of \ file \ face\_detection\_test\_close\_angle.py.$ 

#### 6.48.2 Constructor & Destructor Documentation

6.48.2.1 def face\_detection\_test\_close\_angle.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file face\_detection\_test\_close\_angle.py.

# 6.48.3 Member Function Documentation

6.48.3.1 def face\_detection\_test\_close\_angle.RappInterfaceTest.execute ( self )

Definition at line 45 of file face\_detection\_test\_close\_angle.py.

6.48.3.2 def face\_detection\_test\_close\_angle.RappInterfaceTest.validate ( self, response )

Definition at line 52 of file face\_detection\_test\_close\_angle.py.

#### 6.48.4 Member Data Documentation

6.48.4.1 face\_detection\_test\_close\_angle.RappInterfaceTest.elapsed\_time

Definition at line 49 of file face detection test close angle.py.

6.48.4.2 face\_detection\_test\_close\_angle.RappInterfaceTest.file\_uri

Definition at line 37 of file face\_detection\_test\_close\_angle.py.

6.48.4.3 face\_detection\_test\_close\_angle.RappInterfaceTest.rappCloud

Definition at line 34 of file face\_detection\_test\_close\_angle.py.

6.48.4.4 face\_detection\_test\_close\_angle.RappInterfaceTest.valid\_faces

Definition at line 39 of file face\_detection\_test\_close\_angle.py.

The documentation for this class was generated from the following file:

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face\_detection\_test\_close\_angle.py

# 6.49 denoise\_profile\_test\_1.RappInterfaceTest Class Reference

# **Public Member Functions**

- def init
- def execute
- · def validate

#### **Public Attributes**

- audio\_source
- elapsed\_time
- file\_uri
- · rappCloud
- user

# 6.49.1 Detailed Description

Definition at line 31 of file denoise\_profile\_test\_1.py.

# 6.49.2 Constructor & Destructor Documentation

6.49.2.1 def denoise\_profile\_test\_1.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 33 of file denoise\_profile\_test\_1.py.

#### 6.49.3 Member Function Documentation

6.49.3.1 def denoise\_profile\_test\_1.RappInterfaceTest.execute ( self )

Definition at line 43 of file denoise\_profile\_test\_1.py.

6.49.3.2 def denoise\_profile\_test\_1.RappInterfaceTest.validate ( self, response )

Definition at line 52 of file denoise\_profile\_test\_1.py.

#### 6.49.4 Member Data Documentation

6.49.4.1 denoise\_profile\_test\_1.RappInterfaceTest.audio\_source

Definition at line 40 of file denoise\_profile\_test\_1.py.

6.49.4.2 denoise\_profile\_test\_1.RappInterfaceTest.elapsed\_time

Definition at line 49 of file denoise\_profile\_test\_1.py.

6.49.4.3 denoise\_profile\_test\_1.RappInterfaceTest.file\_uri

Definition at line 37 of file denoise\_profile\_test\_1.py.

6.49.4.4 denoise\_profile\_test\_1.RappInterfaceTest.rappCloud

Definition at line 34 of file denoise\_profile\_test\_1.py.

6.49.4.5 denoise\_profile\_test\_1.RappInterfaceTest.user

Definition at line 41 of file denoise\_profile\_test\_1.py.

The documentation for this class was generated from the following file:

• /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/denoise\_profile\_test\_1.py

# 6.50 cognitive\_test\_chooser\_arithmetic.RappInterfaceTest Class Reference

# **Public Member Functions**

- def \_\_init\_\_\_
- · def execute
- · def validate

#### **Public Attributes**

- · elapsed time
- rappCloud
- testType
- username

# 6.50.1 Detailed Description

Definition at line 30 of file cognitive\_test\_chooser\_arithmetic.py.

#### 6.50.2 Constructor & Destructor Documentation

6.50.2.1 def cognitive\_test\_chooser\_arithmetic.RappInterfaceTest.\_\_init\_\_ ( self )

Definition at line 32 of file cognitive\_test\_chooser\_arithmetic.py.

#### 6.50.3 Member Function Documentation

6.50.3.1 def cognitive\_test\_chooser\_arithmetic.RappInterfaceTest.execute ( self )

Definition at line 38 of file cognitive\_test\_chooser\_arithmetic.py.

6.50.3.2 def cognitive\_test\_chooser\_arithmetic.RappInterfaceTest.validate ( self, response )

Definition at line 47 of file cognitive\_test\_chooser\_arithmetic.py.

#### 6.50.4 Member Data Documentation

6.50.4.1 cognitive\_test\_chooser\_arithmetic.RappInterfaceTest.elapsed\_time

Definition at line 43 of file cognitive\_test\_chooser\_arithmetic.py.

 $6.50.4.2 \quad cognitive\_test\_chooser\_arithmetic. RappInterface Test.rappCloud$ 

Definition at line 33 of file cognitive\_test\_chooser\_arithmetic.py.

6.50.4.3 cognitive\_test\_chooser\_arithmetic.RappInterfaceTest.testType

Definition at line 35 of file cognitive test chooser arithmetic.py.

6.50.4.4 cognitive\_test\_chooser\_arithmetic.RappInterfaceTest.username

Definition at line 34 of file cognitive\_test\_chooser\_arithmetic.py.

The documentation for this class was generated from the following file:

 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/cognitive\_test\_chooser\_arithmetic.py

# 6.51 cognitive test chooser awareness. RappInterface Test 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\_\_))

104 File Documentation

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 7.7 /ho /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face-\_detection\_test\_close\_straight.py File Reference Classes · class face detection test close straight.RappInterfaceTest **Namespaces** • face\_detection\_test\_close\_straight **Variables** • tuple face\_detection\_test\_close\_straight.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_)) 7.8 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face-\_detection\_test\_far\_angle.py File Reference **Classes**  class face\_detection\_test\_far\_angle.RappInterfaceTest **Namespaces** · face\_detection\_test\_far\_angle **Variables** • tuple face\_detection\_test\_far\_angle.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_)) 7.9 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face-\_detection\_test\_far\_straight.py File Reference **Classes** • class face\_detection\_test\_far\_straight.RappInterfaceTest **Namespaces** face\_detection\_test\_far\_straight

• tuple face\_detection\_test\_far\_straight.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

**Variables** 

106 File Documentation

7.10 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face-\_detection\_test\_lenna\_png.py File Reference

# Classes

class face detection test lenna png.RappInterfaceTest

# **Namespaces**

· face\_detection\_test\_lenna\_png

#### **Variables**

- tuple face\_detection\_test\_lenna\_png.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.11 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face-\_detection\_test\_medium\_angle.py File Reference

#### **Classes**

class face\_detection\_test\_medium\_angle.RappInterfaceTest

# **Namespaces**

• face\_detection\_test\_medium\_angle

#### **Variables**

- tuple face\_detection\_test\_medium\_angle.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.12 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face-\_detection\_test\_medium\_straight.py File Reference

# Classes

• class face\_detection\_test\_medium\_straight.RappInterfaceTest

# **Namespaces**

face\_detection\_test\_medium\_straight

# **Variables**

tuple face\_detection\_test\_medium\_straight.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

7.13 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face\_detection\_test\_multi\_faces\_jpg.py File

Reference
7.13 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/face\_detection\_test\_multi\_faces\_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\_ipg.py File Reference

#### **Classes**

class face\_detection\_test\_two\_faces\_jpg.RappInterfaceTest

# **Namespaces**

• face\_detection\_test\_two\_faces\_jpg

# Variables

- tuple face\_detection\_test\_two\_faces\_jpg.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.15 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/issues/available-\_services\_test.py File Reference

# Classes

• class available\_services\_test.RappInterfaceTest

# **Namespaces**

available\_services\_test

#### **Variables**

• tuple available\_services\_test.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

108 File Documentation

7.16 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/ontology\_is\_subsuperclass\_of\_microwave\_oven.py File Reference

#### Classes

· class ontology is subsuperclass of microwave oven.RappInterfaceTest

#### **Namespaces**

• ontology\_is\_subsuperclass\_of\_microwave\_oven

#### **Variables**

- tuple ontology\_is\_subsuperclass\_of\_microwave\_oven.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_-\_\_))
- 7.17 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/ontology-\_is\_subsuperclass\_of\_SpatialThing.py File Reference

# Classes

· class ontology\_is\_subsuperclass\_of\_SpatialThing.RappInterfaceTest

# **Namespaces**

· ontology\_is\_subsuperclass\_of\_SpatialThing

#### **Variables**

- tuple ontology\_is\_subsuperclass\_of\_SpatialThing.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.18 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/ontology-subclasses of test Oven.py File Reference

#### Classes

· class ontology subclasses of test Oven.RappInterfaceTest

# **Namespaces**

· ontology\_subclasses\_of\_test\_Oven

#### **Variables**

tuple ontology\_subclasses\_of\_test\_Oven.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

7.19 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/ontology\_superclasses\_of\_test\_1.py File Reference 7.19 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/ontology-\_superclasses\_of\_test\_1.py File Reference Classes · class ontology superclasses of test 1.RappInterfaceTest **Namespaces** · ontology\_superclasses\_of\_test\_1 **Variables** • tuple ontology\_superclasses\_of\_test\_1.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_)) 7.20 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_1.py File Reference **Classes**  class qr\_detection\_test\_1.RappInterfaceTest **Namespaces** • qr\_detection\_test\_1 **Variables** • tuple qr\_detection\_test\_1.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_)) /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_easy\_far.py File Reference **Classes**  class qr\_detection\_test\_easy\_far.RappInterfaceTest **Namespaces** qr\_detection\_test\_easy\_far **Variables** 

• tuple qr\_detection\_test\_easy\_far.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

110 File Documentation

7.22 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_easy\_medium.py File Reference

# Classes

class gr detection test easy medium.RappInterfaceTest

# **Namespaces**

· qr\_detection\_test\_easy\_medium

#### **Variables**

- tuple qr\_detection\_test\_easy\_medium.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.23 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_easy\_near.py File Reference

#### **Classes**

class qr\_detection\_test\_easy\_near.RappInterfaceTest

# **Namespaces**

• qr\_detection\_test\_easy\_near

# **Variables**

- tuple qr\_detection\_test\_easy\_near.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.24 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_hard\_far.py File Reference

# Classes

class qr\_detection\_test\_hard\_far.RappInterfaceTest

# **Namespaces**

qr\_detection\_test\_hard\_far

# **Variables**

• tuple qr\_detection\_test\_hard\_far.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

7.25 /home/travis/rapp temp/rapp-platform/rapp testing tools/scripts/default tests/qr detection test hard medium.py File Reference 7.25 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_-

detection\_test\_hard\_medium.py File Reference

# Classes

class gr detection test hard medium.RappInterfaceTest

# **Namespaces**

• qr\_detection\_test\_hard\_medium

#### **Variables**

- tuple qr\_detection\_test\_hard\_medium.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- /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\_\_))
- /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\_\_))

112 File Documentation

7.28 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection\_test\_medium\_medium.py File Reference

# Classes

· class qr detection test medium medium.RappInterfaceTest

# **Namespaces**

· qr\_detection\_test\_medium\_medium

#### **Variables**

- tuple qr\_detection\_test\_medium\_medium.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.29 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/qr\_detection test medium near.py File Reference

#### **Classes**

· class qr\_detection\_test\_medium\_near.RappInterfaceTest

# **Namespaces**

• qr\_detection\_test\_medium\_near

#### **Variables**

- tuple qr\_detection\_test\_medium\_near.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.30 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/record\_cognitive\_test\_performance\_arithmetic.py File Reference

# Classes

• class record\_cognitive\_test\_performance\_arithmetic.RappInterfaceTest

# **Namespaces**

• record\_cognitive\_test\_performance\_arithmetic

# **Variables**

• tuple record\_cognitive\_test\_performance\_arithmetic.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

7.31 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/record\_cognitive\_test-\_performance\_awareness.py File

Reference 7.31 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/record-cognitive\_test\_performance\_awareness.py File Reference

#### **Classes**

• class record\_cognitive\_test\_performance\_awareness.RappInterfaceTest

# **Namespaces**

• record\_cognitive\_test\_performance\_awareness

# **Variables**

- tuple record\_cognitive\_test\_performance\_awareness.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_-))
- 7.32 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/record\_cognitive\_test\_performance\_reasoning.py File Reference

#### **Classes**

• class record\_cognitive\_test\_performance\_reasoning.RappInterfaceTest

# **Namespaces**

· record\_cognitive\_test\_performance\_reasoning

#### **Variables**

- tuple record\_cognitive\_test\_performance\_reasoning.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.33 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech-\_detection\_google\_test\_ogg\_sentence1.py File Reference

#### **Classes**

• class speech\_detection\_google\_test\_ogg\_sentence1.RappInterfaceTest

# **Namespaces**

• speech\_detection\_google\_test\_ogg\_sentence1

# Variables

tuple speech\_detection\_google\_test\_ogg\_sentence1.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_-))

114 File Documentation

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
7.37 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech-

detection sphinx test headset stelle mail.py File Reference

#### **Classes**

• class speech\_detection\_sphinx\_test\_headset\_steile\_mail.RappInterfaceTest

# **Namespaces**

• speech\_detection\_sphinx\_test\_headset\_steile\_mail

#### **Variables**

- tuple speech\_detection\_sphinx\_test\_headset\_steile\_mail.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_-file\_))
- 7.38 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech-\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.py File Reference

#### Classes

• class speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.RappInterfaceTest

#### **Namespaces**

• speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot

# **Variables**

- tuple speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_email\_robot.\_\_path\_\_ = os.path.dirname(os.path.-realpath(\_\_file\_\_))
- 7.39 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi.py File Reference

#### **Classes**

 $\bullet \ \ class \ speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_nai\_oxi. RappInterface Test \\$ 

# **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\_\_))

116 File Documentation

7.40 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.py File Reference

#### **Classes**

· class speech detection sphinx test nao wav 1 ch thelw voithia.RappInterfaceTest

# **Namespaces**

• speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia

#### **Variables**

- tuple speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_thelw\_voithia.\_\_path\_\_ = os.path.dirname(os.path.-realpath( file ))
- 7.41 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.py File Reference

#### **Classes**

class speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.RappInterfaceTest

# **Namespaces**

• speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no

#### **Variables**

- tuple speech\_detection\_sphinx\_test\_nao\_wav\_1\_ch\_yes\_no.\_\_path\_\_ = os.path.dirname(os.path.realpath(-\_\_file\_\_))
- 7.42 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_ogg\_deutera.py File Reference

#### Classes

· class speech detection sphinx test ogg deutera.RappInterfaceTest

# **Namespaces**

• speech\_detection\_sphinx\_test\_ogg\_deutera

#### **Variables**

• tuple speech\_detection\_sphinx\_test\_ogg\_deutera.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

7.43 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_ogg\_monday.py File
Reference
7.43 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_\_detection\_sphinx\_test\_ogg\_monday.py File Reference

# Classes

· class speech detection sphinx test ogg monday.RappInterfaceTest

# **Namespaces**

speech\_detection\_sphinx\_test\_ogg\_monday

#### **Variables**

- tuple speech\_detection\_sphinx\_test\_ogg\_monday.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.44 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech\_detection\_sphinx\_test\_ogg\_no.py File Reference

#### **Classes**

class speech\_detection\_sphinx\_test\_ogg\_no.RappInterfaceTest

# **Namespaces**

• speech\_detection\_sphinx\_test\_ogg\_no

#### **Variables**

- tuple speech\_detection\_sphinx\_test\_ogg\_no.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))
- 7.45 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/default\_tests/speech-\_detection\_sphinx\_test\_ogg\_oxi.py File Reference

# Classes

• class speech\_detection\_sphinx\_test\_ogg\_oxi.RappInterfaceTest

#### **Namespaces**

speech\_detection\_sphinx\_test\_ogg\_oxi

#### **Variables**

• tuple speech\_detection\_sphinx\_test\_ogg\_oxi.\_\_path\_\_ = os.path.dirname(os.path.realpath(\_\_file\_\_))

118 File Documentation

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\_\_))

120 File Documentation

7.52 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/scripts/rapp\_run\_test.py File Reference

# **Namespaces**

- · rapp\_run\_test
- 7.53 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/src/rapp\_testing\_tools/\_-\_init\_\_.py File Reference

# **Namespaces**

- · rapp\_testing\_tools
- 7.54 /home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/src/rapp\_testing\_tools/rapp\_testing\_core.py File Reference

#### Classes

# **Namespaces**

• rapp\_testing\_tools.rapp\_testing\_core

#### **Functions**

- def rapp\_testing\_tools.rapp\_testing\_core.append\_to\_system\_path

  Append directory paths, given as input into the global system path.
- def rapp\_testing\_tools.rapp\_testing\_core.execute

------ ##

def rapp\_testing\_tools.rapp\_testing\_core.execute\_tests\_all

Load and execute input given tests.

def rapp\_testing\_tools.rapp\_testing\_core.get\_test\_files

Parse input paths and export found test files.

• def rapp\_testing\_tools.rapp\_testing\_core.load\_tests\_paths

Parse and get all given tests path directories, plus the default ones.

• def rapp\_testing\_tools.rapp\_testing\_core.main

Main.

def rapp\_testing\_tools.rapp\_testing\_core.parse\_args

Parse input arguments.

• def rapp\_testing\_tools.rapp\_testing\_core.print\_results

Print final results.

/home/travis/rapp\_temp/rapp-platform/rapp\_testing\_tools/src/rapp\_testing\_tools/rapp\_testing\_core.py
File Reference 121
Variables

• tuple rapp_testing_tools.rapp_testing_corepath = os.path.dirname(os.path.realpath(file	_))
<ul><li>tuple rapp_testing_tools.rapp_testing_core.mutex = Lock()</li></ul>	
<ul> <li>dictionary rapp_testing_tools.rapp_testing_core.results</li> </ul>	
<ul> <li>list rapp_testing_tools.rapp_testing_core.testClasses</li> </ul>	
Test Classess ##	
<ul> <li>dictionary rapp_testing_tools.rapp_testing_core.testClassMatch</li> </ul>	
##	

# Index

```
/home/travis/rapp_temp/rapp-platform/rapp_testing_-
                                                                    easy medium.py, 110
          tools/README.md, 103
                                                          /home/travis/rapp temp/rapp-platform/rapp testing -
/home/travis/rapp temp/rapp-platform/rapp testing -
                                                                    tools/scripts/default tests/qr detection test -
          tools/scripts/default tests/cognitive test -
                                                                    easy_near.py, 110
          chooser_arithmetic.py, 103
                                                          /home/travis/rapp_temp/rapp-platform/rapp_testing_-
/home/travis/rapp temp/rapp-platform/rapp testing -
                                                                    tools/scripts/default_tests/qr_detection_test_-
          tools/scripts/default_tests/cognitive_test_-
                                                                    hard_far.py, 110
                                                          /home/travis/rapp temp/rapp-platform/rapp testing -
          chooser awareness.py, 103
/home/travis/rapp temp/rapp-platform/rapp testing -
                                                                    tools/scripts/default tests/gr detection test -
          tools/scripts/default_tests/cognitive_test_-
                                                                    hard medium.py, 111
          chooser_reasoning.py, 104
                                                          /home/travis/rapp_temp/rapp-platform/rapp_testing_-
                                                                    tools/scripts/default tests/gr detection test -
/home/travis/rapp temp/rapp-platform/rapp testing -
          tools/scripts/default_tests/denoise_profile_-
                                                                    hard near.py, 111
                                                          /home/travis/rapp temp/rapp-platform/rapp testing -
          test_1.py, 104
/home/travis/rapp temp/rapp-platform/rapp testing -
                                                                    tools/scripts/default tests/qr detection test -
                                                                    medium_far.py, 111
          tools/scripts/default_tests/face_detection_-
          test close angle.py, 104
                                                          /home/travis/rapp_temp/rapp-platform/rapp_testing_-
/home/travis/rapp temp/rapp-platform/rapp testing -
                                                                    tools/scripts/default tests/gr detection test -
          tools/scripts/default_tests/face_detection_-
                                                                    medium medium.py, 112
                                                          /home/travis/rapp temp/rapp-platform/rapp testing -
          test_close_straight.py, 105
/home/travis/rapp temp/rapp-platform/rapp testing -
                                                                    tools/scripts/default tests/qr detection test -
                                                                    medium near.py, 112
          tools/scripts/default_tests/face_detection_-
                                                          /home/travis/rapp_temp/rapp-platform/rapp_testing_-
          test_far_angle.py, 105
/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/face_detection_-
                                                                    tools/scripts/rapp_run_test.py, 120
          test far straight.py, 105
                                                          /home/travis/rapp temp/rapp-platform/rapp testing -
/home/travis/rapp temp/rapp-platform/rapp testing -
                                                                    tools/src/rapp testing tools/rapp testing -
          tools/scripts/default tests/face detection -
                                                                    core.py, 120
          test lenna png.py, 106
/home/travis/rapp temp/rapp-platform/rapp testing -
                                                               available_services_test::RappInterfaceTest, 88
          tools/scripts/default_tests/face_detection_-
                                                               cognitive_test_chooser_arithmetic::RappInterface-
          test_medium_angle.py, 106
/home/travis/rapp_temp/rapp-platform/rapp_testing_-
                                                                    Test, 101
                                                               cognitive_test_chooser_awareness::RappInterface-
          tools/scripts/default_tests/face_detection_-
                                                                    Test, 102
          test medium straight.py, 106
                                                               cognitive test chooser reasoning::RappInterface-
/home/travis/rapp temp/rapp-platform/rapp testing -
                                                                    Test, 97
          tools/scripts/default tests/issues/available -
                                                               denoise_profile_test_1::RappInterfaceTest, 99
          services test.py, 107
                                                               face_detection_test_close_angle::RappInterface-
/home/travis/rapp_temp/rapp-platform/rapp_testing_-
                                                                    Test, 98
          tools/scripts/default_tests/ontology_superclasses-
          _of_test_1.py, 109
                                                               face detection test close straight::RappInterface-
/home/travis/rapp_temp/rapp-platform/rapp_testing_-
                                                                    Test, 90
          tools/scripts/default_tests/qr_detection_test_-
                                                               face_detection_test_far_angle::RappInterfaceTest,
/home/travis/rapp_temp/rapp-platform/rapp_testing_-
                                                               face detection test far straight::RappInterface-
          tools/scripts/default tests/qr detection test -
                                                                    Test. 95
          easy far.py, 109
                                                               face detection test lenna png::RappInterface-
                                                                    Test. 94
/home/travis/rapp_temp/rapp-platform/rapp_testing_-
          tools/scripts/default_tests/qr_detection_test_-
                                                               face_detection_test_medium_angle::RappInterface-
```

Test, 92	speech detection enhiny test aga evi::Pann
	speech_detection_sphinx_test_ogg_oxi::Rapp- InterfaceTest, 45
face_detection_test_medium_straight::Rapp-	
InterfaceTest, 91	speech_detection_sphinx_test_ogg_triti::Rapp-
face_detection_test_multi_faces_jpg::Rapp-	InterfaceTest, 43
InterfaceTest, 75	speech_detection_sphinx_test_ogg_tuesday::-
face_detection_test_two_faces_jpg::RappInterface-	RappInterfaceTest, 41
Test, 89	speech_detection_sphinx_test_ogg_yes::Rapp-
ontology_is_subsuperclass_of_microwave_oven::-	InterfaceTest, 39
RappInterfaceTest, 87	template::RappInterfaceTest, 38
ontology_is_subsuperclass_of_SpatialThing::-	text_to_speech_test_gr_auto_store_file::Rapp-
RappInterfaceTest, 85	InterfaceTest, 37
ontology_subclasses_of_test_Oven::RappInterface-	text_to_speech_test_gr_default::RappInterface-
Test, 84	Test, 36
ontology_superclasses_of_test_1::RappInterface-	path
Test, 83	available_services_test, 11
qr_detection_test_1::RappInterfaceTest, 82	cognitive_test_chooser_arithmetic, 11
qr_detection_test_easy_far::RappInterfaceTest, 81	cognitive_test_chooser_awareness, 12
qr_detection_test_easy_medium::RappInterface-	cognitive_test_chooser_reasoning, 12
Test, 79	denoise_profile_test_1, 12
qr_detection_test_easy_near::RappInterfaceTest,	face detection test close angle, 13
78	face_detection_test_close_straight, 13
qr_detection_test_hard_far::RappInterfaceTest, 77	face_detection_test_far_angle, 13
qr_detection_test_hard_medium::RappInterface-	face_detection_test_far_straight, 14
Test, 76	face_detection_test_lenna_png, 14
qr_detection_test_hard_near::RappInterfaceTest,	face_detection_test_medium_angle, 14
34	face_detection_test_medium_straight, 15
qr_detection_test_medium_far::RappInterfaceTest,	face_detection_test_multi_faces_jpg, 15
74	face_detection_test_two_faces_jpg, 15
qr_detection_test_medium_medium::RappInterface-	ontology_is_subsuperclass_of_microwave_oven,
Test, 72	16
	ontology_is_subsuperclass_of_SpatialThing, 16
qr_detection_test_medium_near::RappInterface-	
Test, 71	ontology_subclasses_of_test_Oven, 16
record_cognitive_test_performance_arithmetic::-	ontology_superclasses_of_test_1, 17
RappInterfaceTest, 70	qr_detection_test_1, 17
record_cognitive_test_performance_awareness::-	qr_detection_test_easy_far, 17
RappInterfaceTest, 69	qr_detection_test_easy_medium, 18
record_cognitive_test_performance_reasoning::-	qr_detection_test_easy_near, 18
RappInterfaceTest, 67	qr_detection_test_hard_far, 18
speech_detection_google_test_ogg_sentence1::-	qr_detection_test_hard_medium, 19
RappInterfaceTest, 66	qr_detection_test_hard_near, 19
speech_detection_google_test_ogg_sentence2::-	qr_detection_test_medium_far, 19
RappInterfaceTest, 64	qr_detection_test_medium_medium, 20
speech_detection_sphinx_test_headset_deutera::-	qr_detection_test_medium_near, 20
RappInterfaceTest, 63	rapp_testing_tools::rapp_testing_core, 22
speech_detection_sphinx_test_headset_nai_oxi::-	record_cognitive_test_performance_arithmetic, 24
RappInterfaceTest, 61	record_cognitive_test_performance_awareness,
speech_detection_sphinx_test_headset_steile	24
mail::RappInterfaceTest, 59	record_cognitive_test_performance_reasoning, 24
speech_detection_sphinx_test_nao_wav_1_ch	speech_detection_google_test_ogg_sentence1,
nai_oxi::RappInterfaceTest, 55	25
speech_detection_sphinx_test_nao_wav_1_ch	speech_detection_google_test_ogg_sentence2,
yes_no::RappInterfaceTest, 52	25
speech_detection_sphinx_test_ogg_deutera::-	speech_detection_sphinx_test_headset_deutera,
RappInterfaceTest, 50	25
speech_detection_sphinx_test_ogg_monday::-	speech_detection_sphinx_test_headset_nai_oxi,
RappInterfaceTest, 48	26
speech_detection_sphinx_test_ogg_no::Rapp-	speech_detection_sphinx_test_headset_steile
InterfaceTest, 47	mail, 26

speech_detection_sphinx_test_nao_wav_1_ch	init, 88
email robot, 26	elapsed_time, 88
speech_detection_sphinx_test_nao_wav_1_ch	execute, 88
nai_oxi, 27	rappCloud, 88
speech_detection_sphinx_test_nao_wav_1_ch	valid_results, 88
thelw_voithia, 27	validate, 88
speech_detection_sphinx_test_nao_wav_1_ch	validate, 00
	BOLD
yes_no, 27	
speech_detection_sphinx_test_ogg_deutera, 28	rapp_testing_tools::rapp_testing_core::bcolors, 33
speech_detection_sphinx_test_ogg_monday, 28	
speech_detection_sphinx_test_ogg_no, 28	child_class_
speech_detection_sphinx_test_ogg_oxi, 29	ontology_is_subsuperclass_of_microwave_oven::-
speech_detection_sphinx_test_ogg_triti, 29	RappInterfaceTest, 87
speech_detection_sphinx_test_ogg_tuesday, 29	ontology_is_subsuperclass_of_SpatialThing::-
speech_detection_sphinx_test_ogg_yes, 30	RappInterfaceTest, 85
template, 30	cognitive_test_chooser_arithmetic, 11
text_to_speech_test_gr_auto_store_file, 30	path, 11
text_to_speech_test_gr_default, 31	cognitive_test_chooser_arithmetic.RappInterfaceTest,
text_to_speech_test_gl_deradit, 31	100
append_to_system_path	cognitive_test_chooser_arithmetic::RappInterfaceTest
rapp_testing_tools::rapp_testing_core, 21	
	init, 101
audio_source	elapsed_time, 101
denoise_profile_test_1::RappInterfaceTest, 100	execute, 101
speech_detection_google_test_ogg_sentence1::-	rappCloud, 101
RappInterfaceTest, 66	testType, 101
speech_detection_google_test_ogg_sentence2::-	username, 101
RappInterfaceTest, 65	validate, 101
speech_detection_sphinx_test_headset_deutera::-	cognitive_test_chooser_awareness, 11
RappInterfaceTest, 63	path, 12
speech_detection_sphinx_test_headset_nai_oxi::-	cognitive_test_chooser_awareness.RappInterfaceTest,
RappInterfaceTest, 61	101
speech_detection_sphinx_test_headset_steile	cognitive_test_chooser_awareness::RappInterfaceTest
mail::RappInterfaceTest, 59	
• •	init, 102
speech_detection_sphinx_test_nao_wav_1_ch	elapsed_time, 102
email_robot::RappInterfaceTest, 58	execute, 102
speech_detection_sphinx_test_nao_wav_1_ch	rappCloud, 102
nai_oxi::RappInterfaceTest, 56	testType, 102
speech_detection_sphinx_test_nao_wav_1_ch	username, 102
thelw_voithia::RappInterfaceTest, 54	validate, 102
speech_detection_sphinx_test_nao_wav_1_ch	cognitive_test_chooser_reasoning, 12
yes_no::RappInterfaceTest, 52	path, 12
speech_detection_sphinx_test_ogg_deutera::-	cognitive_test_chooser_reasoning.RappInterfaceTest,
RappInterfaceTest, 50	97
speech_detection_sphinx_test_ogg_monday::-	cognitive_test_chooser_reasoning::RappInterfaceTest
RappInterfaceTest, 49	init, 97
speech_detection_sphinx_test_ogg_no::Rapp-	elapsed_time, 97
InterfaceTest, 47	
speech_detection_sphinx_test_ogg_oxi::Rapp-	execute, 97
	rappCloud, 97
InterfaceTest, 45	testType, 98
speech_detection_sphinx_test_ogg_triti::Rapp-	username, 98
InterfaceTest, 43	validate, 97
speech_detection_sphinx_test_ogg_tuesday::-	
RappInterfaceTest, 42	denoise_profile_test_1, 12
speech_detection_sphinx_test_ogg_yes::Rapp-	path, 12
InterfaceTest, 40	denoise_profile_test_1.RappInterfaceTest, 99
available_services_test, 11	denoise_profile_test_1::RappInterfaceTest
path, 11	init, 99
available_services_test.RappInterfaceTest, 88	audio_source, 100
available_services_test::RappInterfaceTest	elapsed_time, 100
a.aaooi 11000_tootiii tappiiitoi taoo 100t	5.apood_mile, 100

execute, 100	qr_detection_test_hard_near::RappInterfaceTest,
file_uri, 100	35
rappCloud, 100	qr_detection_test_medium_far::RappInterfaceTest,
user, 100	74
validate, 100	qr_detection_test_medium_medium::RappInterface
destDir	Test, 73
text_to_speech_test_gr_default::RappInterface- Test, 36	qr_detection_test_medium_near::RappInterface- Test, 72
destFilePath	record_cognitive_test_performance_arithmetic::-
text_to_speech_test_gr_auto_store_file::Rapp-	RappInterfaceTest, 70
InterfaceTest, 37	record_cognitive_test_performance_awareness::-
	RappInterfaceTest, 69
ENDC	record_cognitive_test_performance_reasoning::-
rapp_testing_tools::rapp_testing_core::bcolors, 33	RappInterfaceTest, 68
elapsed_time	speech_detection_google_test_ogg_sentence1::-
available_services_test::RappInterfaceTest, 88	RappInterfaceTest, 66
cognitive_test_chooser_arithmetic::RappInterface-	speech_detection_google_test_ogg_sentence2::-
Test, 101	RappInterfaceTest, 65
cognitive_test_chooser_awareness::RappInterface- Test, 102	speech_detection_sphinx_test_headset_deutera::- RappInterfaceTest, 63
cognitive_test_chooser_reasoning::RappInterface-	speech_detection_sphinx_test_headset_nai_oxi::-
Test, 97	RappInterfaceTest, 61
denoise_profile_test_1::RappInterfaceTest, 100	speech_detection_sphinx_test_headset_steile
face_detection_test_close_angle::RappInterface-	mail::RappInterfaceTest, 59
Test, 99	speech_detection_sphinx_test_nao_wav_1_ch
face_detection_test_close_straight::RappInterface-	email_robot::RappInterfaceTest, 58
Test, 90	speech_detection_sphinx_test_nao_wav_1_ch
face_detection_test_far_angle::RappInterfaceTest,	nai_oxi::RappInterfaceTest, 56
96	speech_detection_sphinx_test_nao_wav_1_ch
face_detection_test_far_straight::RappInterface-	thelw_voithia::RappInterfaceTest, 54
Test, 95	speech_detection_sphinx_test_nao_wav_1_ch
face_detection_test_lenna_png::RappInterface-	yes_no::RappInterfaceTest, 52
Test, 94	speech_detection_sphinx_test_ogg_deutera::- RappInterfaceTest, 50
face_detection_test_medium_angle::RappInterface- Test, 93	speech_detection_sphinx_test_ogg_monday::-
,	RappInterfaceTest, 49
face_detection_test_medium_straight::Rapp-	speech_detection_sphinx_test_ogg_no::Rapp-
InterfaceTest, 92 face_detection_test_multi_faces_jpg::Rapp-	InterfaceTest, 47
InterfaceTest, 75	speech_detection_sphinx_test_ogg_oxi::Rapp-
face_detection_test_two_faces_jpg::RappInterface-	InterfaceTest, 45
Test, 89	speech_detection_sphinx_test_ogg_triti::Rapp-
ontology_is_subsuperclass_of_microwave_oven::-	InterfaceTest, 43
RappInterfaceTest, 87	speech_detection_sphinx_test_ogg_tuesday::-
ontology_is_subsuperclass_of_SpatialThing::-	RappInterfaceTest, 42
RappInterfaceTest, 85	speech_detection_sphinx_test_ogg_yes::Rapp-
ontology_subclasses_of_test_Oven::RappInterface-	InterfaceTest, 40
Test, 84	template::RappInterfaceTest, 39
ontology_superclasses_of_test_1::RappInterface-	text_to_speech_test_gr_auto_store_file::Rapp-
Test, 83	InterfaceTest, 37
qr_detection_test_1::RappInterfaceTest, 82	text_to_speech_test_gr_default::RappInterface-
qr_detection_test_easy_far::RappInterfaceTest, 81	Test, 36
qr_detection_test_easy_medium::RappInterface-	execute
Test, 80	available_services_test::RappInterfaceTest, 88
qr_detection_test_easy_near::RappInterfaceTest,	cognitive_test_chooser_arithmetic::RappInterface-
79	Test, 101
qr_detection_test_hard_far::RappInterfaceTest, 77	cognitive_test_chooser_awareness::RappInterface-
qr_detection_test_hard_medium::RappInterface-	Test, 102
Test, 76	cognitive_test_chooser_reasoning::RappInterface-

Test, 97	speech_detection_sphinx_test_headset_nai_oxi::-
denoise_profile_test_1::RappInterfaceTest, 100	RappInterfaceTest, 61
face_detection_test_close_angle::RappInterface- Test, 98	speech_detection_sphinx_test_headset_steile mail::RappInterfaceTest, 59
face_detection_test_close_straight::RappInterface-	speech_detection_sphinx_test_nao_wav_1_ch
Test, 90	email_robot::RappInterfaceTest, 57
face_detection_test_far_angle::RappInterfaceTest,	speech_detection_sphinx_test_nao_wav_1_ch nai_oxi::RappInterfaceTest, 56
96	
face_detection_test_far_straight::RappInterface- Test, 95	speech_detection_sphinx_test_nao_wav_1_ch thelw_voithia::RappInterfaceTest, 54
face_detection_test_lenna_png::RappInterface- Test, 94	speech_detection_sphinx_test_nao_wav_1_ch yes_no::RappInterfaceTest, 52
face_detection_test_medium_angle::RappInterface- Test, 93	speech_detection_sphinx_test_ogg_deutera::- RappInterfaceTest, 50
face_detection_test_medium_straight::Rapp-	speech_detection_sphinx_test_ogg_monday::-
InterfaceTest, 91	RappInterfaceTest, 48
face_detection_test_multi_faces_jpg::Rapp-	speech_detection_sphinx_test_ogg_no::Rapp-
InterfaceTest, 75	InterfaceTest, 47
	speech_detection_sphinx_test_ogg_oxi::Rapp-
face_detection_test_two_faces_jpg::RappInterface- Test, 89	InterfaceTest, 45
ontology_is_subsuperclass_of_microwave_oven::-	speech_detection_sphinx_test_ogg_triti::Rapp-
RappInterfaceTest, 87	InterfaceTest, 43
ontology_is_subsuperclass_of_SpatialThing::- RappInterfaceTest, 85	speech_detection_sphinx_test_ogg_tuesday::- RappInterfaceTest, 41
ontology_subclasses_of_test_Oven::RappInterface-	speech_detection_sphinx_test_ogg_yes::Rapp-
Test, 84	InterfaceTest, 40
ontology_superclasses_of_test_1::RappInterface-	template::RappInterfaceTest, 38
Test, 83	text_to_speech_test_gr_auto_store_file::Rapp-
qr_detection_test_1::RappInterfaceTest, 82	InterfaceTest, 37
qr_detection_test_easy_far::RappInterfaceTest, 81	text_to_speech_test_gr_default::RappInterface-
qr_detection_test_easy_medium::RappInterface-	Test, 36
Test, 80	execute_tests_all
qr_detection_test_easy_near::RappInterfaceTest,	rapp_testing_tools::rapp_testing_core, 21
78	FAIL
qr_detection_test_hard_far::RappInterfaceTest, 77	rapp_testing_tools::rapp_testing_core::bcolors, 33
qr_detection_test_hard_medium::RappInterface-	face_detection_test_close_angle, 13
Test, 76	path, 13
qr_detection_test_hard_near::RappInterfaceTest,	face_detection_test_close_angle.RappInterfaceTest, 98
35	face_detection_test_close_angle::RappInterfaceTest
qr_detection_test_medium_far::RappInterfaceTest,	elapsed_time, 99
74	execute, 98
qr_detection_test_medium_medium::RappInterface-	file_uri, 99
Test, 73	rappCloud, 99
qr_detection_test_medium_near::RappInterface-	valid_faces, 99
Test, 71	validate, 98
rapp_testing_tools::rapp_testing_core, 21	face_detection_test_close_straight, 13
record_cognitive_test_performance_arithmetic::-	path, 13
RappInterfaceTest, 70	face_detection_test_close_straight.RappInterfaceTest,
record_cognitive_test_performance_awareness::-	90
RappInterfaceTest, 69	face_detection_test_close_straight::RappInterfaceTest
record_cognitive_test_performance_reasoning::-	elapsed_time, 90
RappInterfaceTest, 67	execute, 90
speech_detection_google_test_ogg_sentence1::-	file_uri, 90
RappInterfaceTest, 66	rappCloud, 91
speech_detection_google_test_ogg_sentence2::-	valid_faces, 91
RappInterfaceTest, 64	validate, 90
speech_detection_sphinx_test_headset_deutera::-	face_detection_test_far_angle, 13
RappInterfaceTest, 63	path, 13

face_detection_test_far_angle.RappInterfaceTest, 96	execute, 75
face_detection_test_far_angle::RappInterfaceTest	file_uri, 75
elapsed_time, 96	rappCloud, 75
execute, 96	valid_minNumFaces, 75
file_uri, 96	validate, 75
rappCloud, 96	face_detection_test_two_faces_jpg, 15
valid_faces, 96	path, 15
validate, 96	face_detection_test_two_faces_jpg.RappInterfaceTest,
face_detection_test_far_straight, 14	89
path, 14	face_detection_test_two_faces_jpg::RappInterfaceTest
face_detection_test_far_straight.RappInterfaceTest, 94	elapsed_time, 89
face_detection_test_far_straight::RappInterfaceTest	execute, 89
elapsed_time, 95	file_uri, 89
execute, 95	rappCloud, 89
file_uri, 95	valid_numFaces, 89
rappCloud, 95	validate, 89
valid_faces, 95	file_uri
validate, 95	denoise_profile_test_1::RappInterfaceTest, 100
face_detection_test_lenna_png, 14path, 14	face_detection_test_close_angle::RappInterface- Test, 99
face_detection_test_lenna_png.RappInterfaceTest, 93	face_detection_test_close_straight::RappInterface-
face_detection_test_lenna_png::RappInterfaceTest	Test, 90
elapsed_time, 94	face_detection_test_far_angle::RappInterfaceTest,
execute, 94	96
file_uri, 94	face_detection_test_far_straight::RappInterface-
rappCloud, 94	Test, 95
valid_faces, 94	face_detection_test_lenna_png::RappInterface-
validate, 94	Test, 94
face_detection_test_medium_angle, 14path, 14	face_detection_test_medium_angle::RappInterface- Test, 93
face_detection_test_medium_angle.RappInterfaceTest, 92	face_detection_test_medium_straight::Rapp- InterfaceTest, 92
face_detection_test_medium_angle::RappInterfaceTest elapsed_time, 93	face_detection_test_multi_faces_jpg::Rapp- InterfaceTest, 75
execute, 93	face_detection_test_two_faces_jpg::RappInterface-
file_uri, 93	Test, 89
rappCloud, 93	qr_detection_test_1::RappInterfaceTest, 82
valid_faces, 93	qr_detection_test_easy_far::RappInterfaceTest, 81
validate, 93	qr_detection_test_easy_medium::RappInterface-
face_detection_test_medium_straight, 15	Test, 80
path, 15	qr_detection_test_easy_near::RappInterfaceTest,
face_detection_test_medium_straight.RappInterface-	79
Test, 91	qr_detection_test_hard_far::RappInterfaceTest, 77
face_detection_test_medium_straight::RappInterface-	qr_detection_test_hard_medium::RappInterface-
Test	Test, 76
elapsed_time, 92	qr_detection_test_hard_near::RappInterfaceTest,
execute, 91	35
file_uri, 92	qr_detection_test_medium_far::RappInterfaceTest,
rappCloud, 92	74
valid_faces, 92	qr_detection_test_medium_medium::RappInterface
validate, 91	Test, 73
face_detection_test_multi_faces_jpg, 15path, 15	<pre>qr_detection_test_medium_near::RappInterface- Test, 72</pre>
face_detection_test_multi_faces_jpg.RappInterface-	speech_detection_google_test_ogg_sentence1::-
Test, 74	RappInterfaceTest, 66
face_detection_test_multi_faces_jpg::RappInterface- Test	speech_detection_google_test_ogg_sentence2::- RappInterfaceTest, 65
elapsed_time, 75	speech_detection_sphinx_test_headset_deutera::-

RappInterfaceTest, 63	speech_detection_sphinx_test_ogg_yes::Rapp-
speech_detection_sphinx_test_headset_nai_oxi::- RappInterfaceTest, 61	InterfaceTest, 40
speech_detection_sphinx_test_headset_steile mail::RappInterfaceTest, 59	HEADER rapp_testing_tools::rapp_testing_core::bcolors, 33
<pre>speech_detection_sphinx_test_nao_wav_1_ch email_robot::RappInterfaceTest, 58</pre>	language
speech_detection_sphinx_test_nao_wav_1_ch nai_oxi::RappInterfaceTest, 56	speech_detection_google_test_ogg_sentence1::- RappInterfaceTest, 66
speech_detection_sphinx_test_nao_wav_1_ch thelw_voithia::RappInterfaceTest, 54	speech_detection_google_test_ogg_sentence2::-
speech_detection_sphinx_test_nao_wav_1_ch yes_no::RappInterfaceTest, 52	RappInterfaceTest, 65 speech_detection_sphinx_test_headset_deutera::- RappInterfaceTest, 63
speech_detection_sphinx_test_ogg_deutera::- RappInterfaceTest, 50	speech_detection_sphinx_test_headset_nai_oxi::- RappInterfaceTest, 61
speech_detection_sphinx_test_ogg_monday::- RappInterfaceTest, 49	speech_detection_sphinx_test_headset_stelle mail::RappInterfaceTest, 60
<pre>speech_detection_sphinx_test_ogg_no::Rapp- InterfaceTest, 47</pre>	<pre>speech_detection_sphinx_test_nao_wav_1_ch email_robot::RappInterfaceTest, 58</pre>
speech_detection_sphinx_test_ogg_oxi::Rapp- InterfaceTest, 45	<pre>speech_detection_sphinx_test_nao_wav_1_ch nai_oxi::RappInterfaceTest, 56</pre>
speech_detection_sphinx_test_ogg_triti::Rapp- InterfaceTest, 43	speech_detection_sphinx_test_nao_wav_1_ch thelw_voithia::RappInterfaceTest, 54
speech_detection_sphinx_test_ogg_tuesday::- RappInterfaceTest, 42	speech_detection_sphinx_test_nao_wav_1_ch yes_no::RappInterfaceTest, 52
speech_detection_sphinx_test_ogg_yes::Rapp- InterfaceTest, 40	speech_detection_sphinx_test_ogg_deutera::- RappInterfaceTest, 51
template::RappInterfaceTest, 39	speech_detection_sphinx_test_ogg_monday::- RappInterfaceTest, 49
<pre>get_test_files     rapp_testing_tools::rapp_testing_core, 22</pre>	speech_detection_sphinx_test_ogg_no::Rapp- InterfaceTest, 47
grammar grammar	speech_detection_sphinx_test_ogg_oxi::Rapp-
speech_detection_sphinx_test_headset_deutera::-	InterfaceTest, 45
RappInterfaceTest, 63	speech_detection_sphinx_test_ogg_triti::Rapp-
speech_detection_sphinx_test_headset_nai_oxi::- RappInterfaceTest, 61	InterfaceTest, 44 speech_detection_sphinx_test_ogg_tuesday::-
<pre>speech_detection_sphinx_test_headset_steile mail::RappInterfaceTest, 60</pre>	RappInterfaceTest, 42 speech_detection_sphinx_test_ogg_yes::Rapp-
speech_detection_sphinx_test_nao_wav_1_ch	InterfaceTest, 40
email_robot::RappInterfaceTest, 58 speech detection sphinx test nao wav 1 ch -	text_to_speech_test_gr_auto_store_file::Rapp- InterfaceTest, 37
nai_oxi::RappInterfaceTest, 56	text_to_speech_test_gr_default::RappInterface-
speech_detection_sphinx_test_nao_wav_1_ch thelw_voithia::RappInterfaceTest, 54	Test, 36 load_tests_paths
speech_detection_sphinx_test_nao_wav_1_ch yes_no::RappInterfaceTest, 52	rapp_testing_tools::rapp_testing_core, 22
speech_detection_sphinx_test_ogg_deutera::- RappInterfaceTest, 51	main rapp_testing_tools::rapp_testing_core, 22
speech_detection_sphinx_test_ogg_monday::- RappInterfaceTest, 49	mutex rapp_testing_tools::rapp_testing_core, 22
speech_detection_sphinx_test_ogg_no::Rapp-	0.42.4.5
InterfaceTest, 47	OKBLUE
speech_detection_sphinx_test_ogg_oxi::Rapp- InterfaceTest, 45	rapp_testing_tools::rapp_testing_core::bcolors, 34 OKGREEN
speech_detection_sphinx_test_ogg_triti::Rapp- InterfaceTest, 44	rapp_testing_tools::rapp_testing_core::bcolors, 34 ontology_class
speech_detection_sphinx_test_ogg_tuesday::- RappInterfaceTest, 42	ontology_subclasses_of_test_Oven::RappInterface Test, 84

ontology_superclasses_of_test_1::RappInterface- Test, 83	rapp_testing_tools::rapp_testing_core, 22 print_results
ontology_is_subsuperclass_of_SpatialThing, 16	rapp_testing_tools::rapp_testing_core, 22
path, 16	14pp_tooting_tooloapp_tooting_ooro, 22
ontology_is_subsuperclass_of_SpatialThing.Rapp- InterfaceTest, 85	qr_detection_test_1, 17path, 17
ontology_is_subsuperclass_of_SpatialThing::Rapp-	qr_detection_test_1.RappInterfaceTest, 81
InterfaceTest	qr_detection_test_1::RappInterfaceTest
child_class_, 85	init, 82
elapsed_time, 85	elapsed_time, 82
execute, 85	execute, 82
	file_uri, 82
parent_class_, 86	rappCloud, 82
rappCloud, 86	valid_results, 82
recursive_, 86	validate, 82
valid_results, 86	qr_detection_test_easy_far, 17
validate, 85	path, 17
ontology_is_subsuperclass_of_microwave_oven, 16	qr_detection_test_easy_far.RappInterfaceTest, 80
path, 16	qr_detection_test_easy_far::RappInterfaceTest
ontology_is_subsuperclass_of_microwave_oven.Rapp-	init, 81
InterfaceTest, 86	
ontology_is_subsuperclass_of_microwave_oven::Rapp-	elapsed_time, 81
InterfaceTest	execute, 81
child_class_, 87	file_uri, 81
elapsed_time, 87	rappCloud, 81
execute, 87	valid_results, 81
parent_class_, 87	validate, 81
rappCloud, 87	qr_detection_test_easy_medium, 18
recursive_, 87	path, 18
valid_results, 87	qr_detection_test_easy_medium.RappInterfaceTest, 79
validate, 87	qr_detection_test_easy_medium::RappInterfaceTest
ontology_subclasses_of_test_Oven, 16	elapsed_time, 80
path, <mark>16</mark>	execute, 80
ontology_subclasses_of_test_Oven.RappInterfaceTest,	file_uri, 80
84	rappCloud, 80
ontology_subclasses_of_test_Oven::RappInterfaceTest	valid_results, 80
elapsed_time, 84	validate, 80
execute, 84	qr_detection_test_easy_near, 18
ontology_class, 84	path, 18
rappCloud, 84	qr_detection_test_easy_near.RappInterfaceTest, 78
valid_results, 84	qr_detection_test_easy_near::RappInterfaceTest
validate, 84	init, 78
ontology_superclasses_of_test_1, 17	elapsed_time, 79
path, 17	execute, 78
ontology_superclasses_of_test_1.RappInterfaceTest,	file_uri, 79
82	rappCloud, 79
ontology_superclasses_of_test_1::RappInterfaceTest	valid_results, 79
elapsed_time, 83	validate, 78
execute, 83	qr_detection_test_hard_far, 18
ontology_class, 83	path, 18
rappCloud, 83	qr_detection_test_hard_far.RappInterfaceTest, 77
valid_results, 83	qr_detection_test_hard_far::RappInterfaceTest
validate, 83	init, 77
	elapsed_time, 77
parent_class_	execute, 77
ontology_is_subsuperclass_of_microwave_oven::-	file_uri, 77
RappInterfaceTest, 87	rappCloud, 78
ontology_is_subsuperclass_of_SpatialThing::-	valid_results, 78
RappInterfaceTest, 86	validate, 77
parse_args	qr_detection_test_hard_medium, 19

path, 19	append_to_system_path, 21
qr_detection_test_hard_medium.RappInterfaceTest, 76	execute, 21
qr_detection_test_hard_medium::RappInterfaceTest	execute_tests_all, 21
elapsed_time, 76	get_test_files, 22
execute, 76	load_tests_paths, 22
file_uri, 76	main, 22
rappCloud, 76	mutex, 22
valid_results, 76	parse_args, 22
validate, 76	print_results, 22
qr_detection_test_hard_near, 19	results, 22
path, 19	testClassMatch, 23
qr_detection_test_hard_near.RappInterfaceTest, 34	testClasses, 23
qr_detection_test_hard_near::RappInterfaceTest	rapp_testing_tools::rapp_testing_core::bcolors
init, 34	BOLD, 33
elapsed_time, 35	ENDC, 33
execute, 35	FAIL, 33
file_uri, 35	HEADER, 33
rappCloud, 35	OKBLUE, 34
valid_results, 35	OKGREEN, 34
validate, 35	UNDERLINE, 34
qr_detection_test_medium_far, 19	WARNING, 34
path, 19	rappCloud
qr_detection_test_medium_far.RappInterfaceTest, 73	available_services_test::RappInterfaceTest, 88
qr_detection_test_medium_far::RappInterfaceTest	cognitive_test_chooser_arithmetic::RappInterface-
init, 74	Test, 101
elapsed_time, 74	cognitive_test_chooser_awareness::RappInterface-
execute, 74	Test, 102
file_uri, 74	cognitive_test_chooser_reasoning::RappInterface-
rappCloud, 74	Test, 97
valid_results, 74	denoise_profile_test_1::RappInterfaceTest, 100
validate, 74	face_detection_test_close_angle::RappInterface-
qr_detection_test_medium_medium, 20	Test, 99
path, 20	face_detection_test_close_straight::RappInterface-
qr_detection_test_medium_medium.RappInterfaceTest,	Test, 91
72	face_detection_test_far_angle::RappInterfaceTest,
qr_detection_test_medium_medium::RappInterfaceTest	96
elapsed_time, 73	face_detection_test_far_straight::RappInterface-
execute, 73	Test, 95
file_uri, 73	face_detection_test_lenna_png::RappInterface-
rappCloud, 73	Test, 94
valid_results, 73	face_detection_test_medium_angle::RappInterface-
validate, 73	Test, 93
qr_detection_test_medium_near, 20	face_detection_test_medium_straight::Rapp-
path, 20	InterfaceTest, 92
qr_detection_test_medium_near.RappInterfaceTest, 71	face_detection_test_multi_faces_jpg::Rapp-
qr_detection_test_medium_near::RappInterfaceTest	InterfaceTest, 75
elapsed_time, 72	face_detection_test_two_faces_jpg::RappInterface-
execute, 71	Test, 89
file_uri, 72	ontology_is_subsuperclass_of_microwave_oven::-
rappCloud, 72	RappInterfaceTest, 87
valid_results, 72	ontology_is_subsuperclass_of_SpatialThing::-
validate, 71	RappInterfaceTest, 86
rapp_run_test, 20	ontology_subclasses_of_test_Oven::RappInterface-
rapp_testing_tools, 20	Test, 84
rapp_testing_tools.rapp_testing_core, 20	ontology_superclasses_of_test_1::RappInterface-
rapp_testing_tools.rapp_testing_core.bcolors, 33	Test, 83
rapp_testing_tools::rapp_testing_core	qr_detection_test_1::RappInterfaceTest, 82
path, 22	qr_detection_test_easy_far::RappInterfaceTest, 81
·	/- Tri

qr_detection_test_easy_medium::RappInterface- Test, 80	record_cognitive_test_performance_arithmetic, 23path, 24
qr_detection_test_easy_near::RappInterfaceTest, 79	record_cognitive_test_performance_arithmetic.Rapp- InterfaceTest, 70
qr_detection_test_hard_far::RappInterfaceTest, 78	record_cognitive_test_performance_arithmetic::Rapp-
qr_detection_test_hard_medium::RappInterface- Test, 76	InterfaceTest elapsed_time, 70
qr_detection_test_hard_near::RappInterfaceTest,	execute, 70
35	rappCloud, 70
qr_detection_test_medium_far::RappInterfaceTest,	score, 70
74	test, 70
qr_detection_test_medium_medium::RappInterface-	username, 71
Test, 73	valid_result_partial, 71
	validate, 70
qr_detection_test_medium_near::RappInterface- Test, 72	
	record_cognitive_test_performance_awareness, 24
record_cognitive_test_performance_arithmetic::-	path, 24
RappInterfaceTest, 70	record_cognitive_test_performance_awareness.Rapp- InterfaceTest, 68
record_cognitive_test_performance_awareness::- RappInterfaceTest, 69	
• •	record_cognitive_test_performance_awareness::Rapp-
record_cognitive_test_performance_reasoning::-	InterfaceTest
RappInterfaceTest, 68	elapsed_time, 69
speech_detection_google_test_ogg_sentence1::-	execute, 69
RappInterfaceTest, 66	rappCloud, 69
speech_detection_google_test_ogg_sentence2::-	score, 69
RappInterfaceTest, 65	test, 69
speech_detection_sphinx_test_headset_deutera::-	username, 69
RappInterfaceTest, 63	valid_result_partial, 69
speech_detection_sphinx_test_headset_nai_oxi::-	validate, 69
RappInterfaceTest, 62	record_cognitive_test_performance_reasoning, 24
speech_detection_sphinx_test_headset_stelle	path, 24
mail::RappInterfaceTest, 60	record_cognitive_test_performance_reasoning.Rapp-
speech_detection_sphinx_test_nao_wav_1_ch	InterfaceTest, 67
email_robot::RappInterfaceTest, 58	record_cognitive_test_performance_reasoning::Rapp-
speech_detection_sphinx_test_nao_wav_1_ch	InterfaceTest
nai_oxi::RappInterfaceTest, 56	elapsed_time, 68
speech_detection_sphinx_test_nao_wav_1_ch	execute, 67
thelw_voithia::RappInterfaceTest, 54	rappCloud, 68
speech_detection_sphinx_test_nao_wav_1_ch	score, 68
yes_no::RappInterfaceTest, 53	test, 68
speech_detection_sphinx_test_ogg_deutera::-	username, 68
RappInterfaceTest, 51	valid_result_partial, 68
speech_detection_sphinx_test_ogg_monday::-	validate, 67
RappInterfaceTest, 49	recursive_
speech_detection_sphinx_test_ogg_no::Rapp-	ontology_is_subsuperclass_of_microwave_oven::
InterfaceTest, 47	RappInterfaceTest, 87
speech_detection_sphinx_test_ogg_oxi::Rapp-	ontology_is_subsuperclass_of_SpatialThing::-
InterfaceTest, 45	RappInterfaceTest, 86
speech_detection_sphinx_test_ogg_triti::Rapp-	results
InterfaceTest, 44	rapp_testing_tools::rapp_testing_core, 22
speech_detection_sphinx_test_ogg_tuesday::-	
RappInterfaceTest, 42	score
speech_detection_sphinx_test_ogg_yes::Rapp-	record_cognitive_test_performance_arithmetic::-
InterfaceTest, 40	RappInterfaceTest, 70
template::RappInterfaceTest, 39	record_cognitive_test_performance_awareness::-
text_to_speech_test_gr_auto_store_file::Rapp-	RappInterfaceTest, 69
InterfaceTest, 37	record_cognitive_test_performance_reasoning::-
text_to_speech_test_gr_default::RappInterface-	RappInterfaceTest, 68
Test, 36	sentences

speech_detection_sphinx_test_headset_deutera::-	speech_detection_sphinx_test_headset_deutera, 25
RappInterfaceTest, 63	path, <mark>25</mark>
speech_detection_sphinx_test_headset_nai_oxi::-	speech_detection_sphinx_test_headset_deutera.Rapp-
RappInterfaceTest, 62	InterfaceTest, 62
speech_detection_sphinx_test_headset_steile	speech_detection_sphinx_test_headset_deutera::-
mail::RappInterfaceTest, 60	RappInterfaceTest
speech_detection_sphinx_test_nao_wav_1_ch	audio_source, 63
email_robot::RappInterfaceTest, 58	elapsed_time, 63
speech_detection_sphinx_test_nao_wav_1_ch	execute, 63
nai_oxi::RappInterfaceTest, 56 speech_detection_sphinx_test_nao_wav_1_ch	file_uri, 63
thelw_voithia::RappInterfaceTest, 54	grammar, 63
speech_detection_sphinx_test_nao_wav_1_ch	language, 63
yes_no::RappInterfaceTest, 53	rappCloud, 63
speech_detection_sphinx_test_ogg_deutera::-	sentences, 63
RappInterfaceTest, 51	user, 63
speech_detection_sphinx_test_ogg_monday::-	valid_words_found, 64
RappInterfaceTest, 49	validate, 63
speech_detection_sphinx_test_ogg_no::Rapp-	words, 64
InterfaceTest, 47	speech_detection_sphinx_test_headset_nai_oxi, 25
speech_detection_sphinx_test_ogg_oxi::Rapp-	path, 26
InterfaceTest, 46	speech_detection_sphinx_test_headset_nai_oxi.Rapp-
speech_detection_sphinx_test_ogg_triti::Rapp-	InterfaceTest, 60
InterfaceTest, 44	speech_detection_sphinx_test_headset_nai_oxi::Rapp-
speech_detection_sphinx_test_ogg_tuesday::-	InterfaceTest
RappInterfaceTest, 42	audio_source, 61
speech_detection_sphinx_test_ogg_yes::Rapp-	elapsed_time, 61
InterfaceTest, 40	execute, 61
speech_detection_google_test_ogg_sentence1, 24	file_uri, 61
path, 25	grammar, 61
speech_detection_google_test_ogg_sentence1.Rapp-	language, 61
InterfaceTest, 65	rappCloud, 62
speech_detection_google_test_ogg_sentence1::Rapp-	sentences, 62
InterfaceTest	user, 62
audio_source, 66	validate, 61
elapsed_time, 66	words, 62
execute, 66	speech_detection_sphinx_test_headset_stelle_mail, 26
file_uri, 66	speech_detection_sphinx_test_headset_steile_mail RappInterfaceTest, 59
language, 66	speech detection sphinx test headset steile mail::-
rappCloud, 66	RappInterfaceTest
user, 66	audio source, 59
valid_words_found, 67	elapsed_time, 59
validate, 66	execute, 59
speech_detection_google_test_ogg_sentence2, 25	file uri, 59
path, 25	grammar, 60
speech_detection_google_test_ogg_sentence2.Rapp-	language, 60
InterfaceTest, 64	rappCloud, 60
speech_detection_google_test_ogg_sentence2::Rapp- InterfaceTest	sentences, 60
audio_source, 65	user, 60
elapsed_time, 65	validate, 59
exapsed_time, 65 execute, 64	words, 60
file_uri, 65	speech_detection_sphinx_test_nao_wav_1_ch_email
language, 65	robot, 26
rappCloud, 65	speech_detection_sphinx_test_nao_wav_1_ch_nai_oxi,
user, 65	26
valid_words_found, 65	speech_detection_sphinx_test_nao_wav_1_ch_thelw
validate, 64	voithia, 27

speech_detection_sphinx_test_nao_wav_1_ch_yes	speech_detection_sphinx_test_ogg_oxi.RappInterface-
no, 27	Test, 44
speech_detection_sphinx_test_ogg_deutera, 27	speech_detection_sphinx_test_ogg_oxi::RappInterface-
path, 28	Test
speech_detection_sphinx_test_ogg_deutera.Rapp-	audio_source, 45
InterfaceTest, 50	elapsed_time, 45
speech_detection_sphinx_test_ogg_deutera::Rapp-	execute, 45
InterfaceTest	file_uri, 45
audio_source, 50	grammar, 45
elapsed_time, 50	language, 45
execute, 50	rappCloud, 45
file_uri, 50	sentences, 46
grammar, 51	user, 46
language, 51	valid_words_found, 46
rappCloud, 51	validate, 45
sentences, 51	words, 46
user, 51	speech_detection_sphinx_test_ogg_triti, 29
valid_words_found, 51	path, 29
validate, 50	speech_detection_sphinx_test_ogg_triti.RappInterface-
words, 51	Test, 43
speech_detection_sphinx_test_ogg_monday, 28	speech_detection_sphinx_test_ogg_triti::RappInterface-
path, <mark>28</mark>	Test
speech_detection_sphinx_test_ogg_monday.Rapp-	audio_source, 43
InterfaceTest, 48	elapsed_time, 43
speech_detection_sphinx_test_ogg_monday::Rapp-	execute, 43
InterfaceTest	file_uri, 43
audio_source, 49	grammar, 44
elapsed_time, 49	language, 44
execute, 48	rappCloud, 44
file_uri, 49	sentences, 44
grammar, 49	user, 44
language, 49	valid_words_found, 44
rappCloud, 49	validate, 43
sentences, 49	words, 44
user, 49	speech_detection_sphinx_test_ogg_tuesday, 29
valid_words_found, 49	path, 29
validate, 48	speech_detection_sphinx_test_ogg_tuesday.Rapp-
words, 49	InterfaceTest, 41
speech_detection_sphinx_test_ogg_no, 28	speech_detection_sphinx_test_ogg_tuesday::Rapp-
path, <mark>28</mark>	InterfaceTest
speech_detection_sphinx_test_ogg_no.RappInterface-	audio_source, 42
Test, 46	elapsed_time, 42
speech_detection_sphinx_test_ogg_no::RappInterface-	execute, 41
Test	file_uri, 42
audio_source, 47	grammar, 42
elapsed_time, 47	language, 42
execute, 47	rappCloud, 42
file_uri, 47	sentences, 42
grammar, 47	user, 42
language, 47	valid_words_found, 42
rappCloud, 47	validate, 41
sentences, 47	words, 42
user, 47	speech_detection_sphinx_test_ogg_yes, 29
valid_words_found, 47	path, 30
validate, 47	speech_detection_sphinx_test_ogg_yes.RappInterface-
words, 48	Test, 39
speech_detection_sphinx_test_ogg_oxi, 28	speech_detection_sphinx_test_ogg_yes::RappInterface-
path, 29	Test

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	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
words, 40	user
template, 30path, 30 template.RappInterfaceTest, 38	denoise_profile_test_1::RappInterfaceTest, 100 speech_detection_google_test_ogg_sentence1::-RappInterfaceTest, 66
template::RappInterfaceTest	speech_detection_google_test_ogg_sentence2::-
init, 38 elapsed_time, 39	RappInterfaceTest, 65 speech_detection_sphinx_test_headset_deutera::-
execute, 38 file_uri, 39	RappInterfaceTest, 63 speech_detection_sphinx_test_headset_nai_oxi::-
rappCloud, 39	RappInterfaceTest, 62
valid_results, 39	speech_detection_sphinx_test_headset_stelle
validate, 38	mail::RappInterfaceTest, 60
test	speech_detection_sphinx_test_nao_wav_1_ch
record_cognitive_test_performance_arithmetic::-	email_robot::RappInterfaceTest, 58
RappInterfaceTest, 70 record_cognitive_test_performance_awareness::-	<pre>speech_detection_sphinx_test_nao_wav_1_ch nai_oxi::RappInterfaceTest, 56</pre>
RappInterfaceTest, 69	speech_detection_sphinx_test_nao_wav_1_ch
record_cognitive_test_performance_reasoning::-	thelw_voithia::RappInterfaceTest, 54
RappInterfaceTest, 68	speech_detection_sphinx_test_nao_wav_1_ch
testClassMatch	yes_no::RappInterfaceTest, 53
rapp_testing_tools::rapp_testing_core, 23 testClasses	speech_detection_sphinx_test_ogg_deutera::- RappInterfaceTest, 51
rapp_testing_tools::rapp_testing_core, 23	speech_detection_sphinx_test_ogg_monday::-
testType cognitive_test_chooser_arithmetic::RappInterface-	RappInterfaceTest, 49 speech_detection_sphinx_test_ogg_no::Rapp-
Test, 101	InterfaceTest, 47
cognitive_test_chooser_awareness::RappInterface- Test, 102	speech_detection_sphinx_test_ogg_oxi::Rapp- InterfaceTest, 46
cognitive_test_chooser_reasoning::RappInterface- Test, 98	speech_detection_sphinx_test_ogg_triti::Rapp- InterfaceTest, 44
text	speech_detection_sphinx_test_ogg_tuesday::-
text_to_speech_test_gr_auto_store_file::Rapp-	RappInterfaceTest, 42
InterfaceTest, 38	speech_detection_sphinx_test_ogg_yes::Rapp-
text_to_speech_test_gr_default::RappInterface- Test, 36	InterfaceTest, 40 username
text_to_speech_test_gr_auto_store_file, 30	cognitive_test_chooser_arithmetic::RappInterface-
text_to_speech_test_gr_auto_store_file.RappInterface-	Test, 101
Test, 37 text_to_speech_test_gr_auto_store_file::RappInterface-	cognitive_test_chooser_awareness::RappInterface- Test, 102
Test	cognitive_test_chooser_reasoning::RappInterface-
execute, 37	Test, 98
language, 37	record_cognitive_test_performance_arithmetic::-
rappCloud, 37	RappInterfaceTest, 71
text, 38 validate, 37	record_cognitive_test_performance_awareness::- RappInterfaceTest, 69
text_to_speech_test_gr_default, 30	record_cognitive_test_performance_reasoning::-
path, 31	RappInterfaceTest, 68

valid_faces	RappInterfaceTest, 67
face_detection_test_close_angle::RappInterface- Test, 99	speech_detection_google_test_ogg_sentence2::- RappInterfaceTest, 65
face_detection_test_close_straight::RappInterface- Test, 91	speech_detection_sphinx_test_headset_deutera::- RappInterfaceTest, 64
face_detection_test_far_angle::RappInterfaceTest, 96	speech_detection_sphinx_test_headset_nai_oxi::- RappInterfaceTest, 62
face_detection_test_far_straight::RappInterface- Test, 95	speech_detection_sphinx_test_headset_steile mail::RappInterfaceTest, 60
face_detection_test_lenna_png::RappInterface- Test, 94	speech_detection_sphinx_test_nao_wav_1_ch email_robot::RappInterfaceTest, 58
face_detection_test_medium_angle::RappInterface- Test, 93	speech_detection_sphinx_test_nao_wav_1_ch nai_oxi::RappInterfaceTest, 56
face_detection_test_medium_straight::Rapp- InterfaceTest, 92	speech_detection_sphinx_test_nao_wav_1_ch thelw_voithia::RappInterfaceTest, 55
valid_minNumFaces	speech_detection_sphinx_test_nao_wav_1_ch
face_detection_test_multi_faces_jpg::Rapp- InterfaceTest, 75	yes_no::RappInterfaceTest, 53 speech_detection_sphinx_test_ogg_deutera::-
valid_numFaces	RappInterfaceTest, 51
face_detection_test_two_faces_jpg::RappInterface-	speech_detection_sphinx_test_ogg_monday::-
Test, 89	RappInterfaceTest, 49
valid_result_partial	speech_detection_sphinx_test_ogg_no::Rapp-
record_cognitive_test_performance_arithmetic::-	InterfaceTest, 47
RappInterfaceTest, 71	speech_detection_sphinx_test_ogg_oxi::Rapp-
record_cognitive_test_performance_awareness::-	InterfaceTest, 46
RappInterfaceTest, 69	speech_detection_sphinx_test_ogg_triti::Rapp-
record_cognitive_test_performance_reasoning::-	InterfaceTest, 44
RappInterfaceTest, 68	
valid_results	speech_detection_sphinx_test_ogg_tuesday::- RappInterfaceTest, 42
available_services_test::RappInterfaceTest, 88	speech_detection_sphinx_test_ogg_yes::Rapp-
ontology_is_subsuperclass_of_microwave_oven::-	InterfaceTest, 40
RappInterfaceTest, 87	validate
ontology_is_subsuperclass_of_SpatialThing::-	available_services_test::RappInterfaceTest, 88
RappInterfaceTest, 86	cognitive_test_chooser_arithmetic::RappInterface-
ontology_subclasses_of_test_Oven::RappInterface-	Test, 101
Test, 84	cognitive_test_chooser_awareness::RappInterface-
ontology_superclasses_of_test_1::RappInterface-	Test, 102
Test, 83 qr detection test 1::RappInterfaceTest, 82	cognitive_test_chooser_reasoning::RappInterface- Test, 97
qr_detection_test_easy_far::RappInterfaceTest, 81	denoise_profile_test_1::RappInterfaceTest, 100
qr_detection_test_easy_medium::RappInterface- Test, 80	face_detection_test_close_angle::RappInterface- Test, 98
qr_detection_test_easy_near::RappInterfaceTest,	face_detection_test_close_straight::RappInterface- Test, 90
qr_detection_test_hard_far::RappInterfaceTest, 78	face_detection_test_far_angle::RappInterfaceTest,
qr_detection_test_hard_medium::RappInterface- Test, 76	96 face_detection_test_far_straight::RappInterface-
qr_detection_test_hard_near::RappInterfaceTest,	Test, 95
35	face_detection_test_lenna_png::RappInterface-
<pre>qr_detection_test_medium_far::RappInterfaceTest,</pre>	Test, 94 face_detection_test_medium_angle::RappInterface-
<pre>qr_detection_test_medium_medium::RappInterface- Test, 73</pre>	Test, 93 face_detection_test_medium_straight::Rapp-
qr_detection_test_medium_near::RappInterface-	InterfaceTest, 91
Test, 72	face_detection_test_multi_faces_jpg::Rapp-
template::RappInterfaceTest, 39	InterfaceTest, 75
valid_words_found	face_detection_test_two_faces_jpg::RappInterface-
speech_detection_google_test_ogg_sentence1::-	Test, 89
speecin_detection_google_test_ogg_sentencer	1691, 03

ontology_is_subsuperclass_of_microwave_oven::-	Interface lest, 43
RappInterfaceTest, 87	speech_detection_sphinx_test_ogg_tuesday::-
ontology_is_subsuperclass_of_SpatialThing::-	RappInterfaceTest, 41
RappInterfaceTest, 85	speech_detection_sphinx_test_ogg_yes::Rapp-
$ontology\_subclasses\_of\_test\_Oven:: RappInterface-$	InterfaceTest, 40
Test, 84	template::RappInterfaceTest, 38
ontology_superclasses_of_test_1::RappInterface-	text_to_speech_test_gr_auto_store_file::Rapp-
Test, 83	InterfaceTest, 37
qr_detection_test_1::RappInterfaceTest, 82	text_to_speech_test_gr_default::RappInterface-
qr_detection_test_easy_far::RappInterfaceTest, 81	Test, 36
qr_detection_test_easy_medium::RappInterface-	
Test, 80	WARNING
qr detection test easy near::RappInterfaceTest,	rapp_testing_tools::rapp_testing_core::bcolors, 34
78	words
qr_detection_test_hard_far::RappInterfaceTest, 77	speech_detection_sphinx_test_headset_deutera::-
qr_detection_test_hard_medium::RappInterface-	RappInterfaceTest, 64
Test, 76	speech_detection_sphinx_test_headset_nai_oxi::-
qr_detection_test_hard_near::RappInterfaceTest,	RappInterfaceTest, 62
35	speech_detection_sphinx_test_headset_steile
qr_detection_test_medium_far::RappInterfaceTest,	mail::RappInterfaceTest, 60
74	speech_detection_sphinx_test_nao_wav_1_ch
qr_detection_test_medium_medium::RappInterface-	email_robot::RappInterfaceTest, 58
Test, 73	speech_detection_sphinx_test_nao_wav_1_ch
qr_detection_test_medium_near::RappInterface-	nai_oxi::RappInterfaceTest, 56
Test, 71	speech_detection_sphinx_test_nao_wav_1_ch
record_cognitive_test_performance_arithmetic::-	thelw_voithia::RappInterfaceTest, 55
RappInterfaceTest, 70	speech_detection_sphinx_test_nao_wav_1_ch
record_cognitive_test_performance_awareness::-	yes_no::RappInterfaceTest, 53
RappInterfaceTest, 69	speech_detection_sphinx_test_ogg_deutera::-
record_cognitive_test_performance_reasoning::-	RappInterfaceTest, 51
RappInterfaceTest, 67	speech_detection_sphinx_test_ogg_monday::-
speech_detection_google_test_ogg_sentence1::-	RappInterfaceTest, 49
RappInterfaceTest, 66	speech_detection_sphinx_test_ogg_no::Rapp-
speech_detection_google_test_ogg_sentence2::-	InterfaceTest, 48
RappInterfaceTest, 64	speech_detection_sphinx_test_ogg_oxi::Rapp-
speech_detection_sphinx_test_headset_deutera::-	InterfaceTest, 46
RappInterfaceTest, 63	speech_detection_sphinx_test_ogg_triti::Rapp-
speech_detection_sphinx_test_headset_nai_oxi::-	InterfaceTest, 44
RappInterfaceTest, 61	speech_detection_sphinx_test_ogg_tuesday::-
speech_detection_sphinx_test_headset_stelle	RappInterfaceTest, 42
mail::RappInterfaceTest, 59	speech_detection_sphinx_test_ogg_yes::Rapp-
speech_detection_sphinx_test_nao_wav_1_ch	InterfaceTest, 40
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::Rapp-	
InterfaceTest, 47	
speech_detection_sphinx_test_ogg_oxi::Rapp-	
InterfaceTest, 45	
speech_detection_sphinx_test_ogg_triti::Rapp-	