

Report.html

Report generated on 09-Sep-2023 at 01:00:27 by [jvtest.html](#) v4.0.0

Environment

Python	3.10.12
Platform	Linux-5.19.0-46-generic-x86_64-with-glibc2.35
Packages	<ul style="list-style-type: none">pytest: 7.4.0pluggy: 0.13.1
Plugins	<ul style="list-style-type: none">html: 4.0.0metadata: 3.0.0md-report: 0.4.0cov: 4.1.0mock: 3.11.1
JAVA_HOME	/usr/local/openjdk-8

Summary

115 tests took 00:00:04.

(Un)check the boxes to filter the results.

☒ 6 Failed, ☒ 109 Passed, ☐ 0 Skipped, ☐ 0 Unexpected failures, ☐ 0 Unexpected passes, ☐ 0 Errors, ☐ 0 Reruns

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Result	Test	Duration	Links
Failed	test/unit/nlp/test_pos_tag.py::TestPosTag::test_get_tag_text_verb_lowercase	1 ms	
<div>==== ID: TC-NLP-5.5 ==== > assert get_tag_text("vb") == POSType.Verb AssertionError: assert <POSType.Unknown: 0> == <POSType.Verb: 1> + where <POSType.Unknown: 0> = get_tag_text('vb') + and <POSType.Verb: 1> = POSType.Verb test/unit/nlp/test_pos_tag.py:79: AssertionError</div>			
Failed	test/unit/nlp/test_pos_tag.py::TestPosTag::test_get_tag_text_verb_mixed_case	1 ms	
<div>==== ID: TC-NLP-5.6 ==== > assert get_tag_text("vb") == POSType.Verb AssertionError: assert <POSType.Unknown: 0> == <POSType.Verb: 1> + where <POSType.Unknown: 0> = get_tag_text('vb') + and <POSType.Verb: 1> = POSType.Verb test/unit/nlp/test_pos_tag.py:85: AssertionError</div>			
Failed	test/integration/test_it_nlp.py::TestItPOSTaggerStanford::test_get_pos_empty_string	103 ms	
<div>self.tagger.sendline(term) self.tagger.expect('+') #self.tagger.expect(term+'_(?<=)[^\r\n]+') # self.tagger.expect(term+'_[A-Z]+') try: > pos = self.tagger.after.decode('utf-8').strip().split('_')[1] E IndexError: list index out of range src/nlp/pos_tagger_stanford.py:34: IndexError During handling of the above exception, another exception occurred: self = <test_it_nlp.TestItPOSTaggerStanford object at 0x7efef47a1d50>, tagger = <src.nlp.pos_tagger_stanford.POSTaggerStanford object at 0x7efef46cc460> def test_get_pos_empty_string(self, tagger: POSTaggerStanford): """ ID: TC-NLP-5.1 """</div>			
Failed	test/integration/test_it_nlp.py::TestItNlp::test_split_word_tokens_mixed	2 ms	
<div>==== ID: TC-NLP-6.3 Note: not sure if this is the desired behaviour ==== result = Splitter.split_word_tokens("Happy,dog Another sentence") assert result == ["Happy", "dog", "Another", "sentence"] E AssertionError: assert (['Happy', 'sentence'] == ['Happy', 'do...', 'sentence']) E At index 1 diff: 'sentence' != 'dog' E Right contains 2 more items, first extra item: 'Another' E Full diff: E + ['Happy', 'dog', 'Another', 'sentence'] E + ['Happy', 'sentence'] test/integration/test_it_nlp.py:167: AssertionError</div>			
Failed	test/integration/test_it_service.py::TestItService::test_run_srcml	3 ms	
<div>==== ID: TC-SRV-3.2 Not really sure what is going on in this method. The static method __run_srcml must be called with that syntax even though some type issues show up in vscode. This test is also failing because the command to spawn srcml is broken. ==== > _ = error = parser.Parser_run_srcml(f"{PATH}/code/project/Main.java") test/integration/test_it_service.py:71: src/service/parser.py:64: in run_srcml</div>			
Failed	test/integration/test_it_service.py::TestItService::test_parse_file	2 ms	
<div>==== ID: TC-SRV-4.1 ==== > result = parser.parse_file(f"{PATH}/code/project/Main.java") test/integration/test_it_service.py:80: src/service/parser.py:64: in parse_file result, error = self.__run_srcml(file_path) src/service/parser.py:58: in __run_srcml process = Popen(" ".join(args), stdout=PIPE, stderr=PIPE, /usr/lib/python3.10/subprocess.py:971: in _init self._execute_child(args, executable, preexec_fn, close_fds,</div>			
Passed	test/unit/common/test_error_handler.py::TestErrorHandler::test_handle_error_critical	2 ms	
Passed	test/unit/common/test_error_handler.py::TestErrorHandler::test_handle_error_warning	2 ms	
Passed	test/unit/common/test_error_handler.py::TestErrorHandler::test_handle_error_no_exception	1 ms	
Passed	test/unit/common/test_types_list.py::TestTypesList::test_get_primitive_types_java	0 ms	
Passed	test/unit/common/test_types_list.py::TestTypesList::test_get_primitive_types_csharp	0 ms	
Passed	test/unit/common/test_types_list.py::TestTypesList::test_get_primitive_types_cpp	0 ms	
Passed	test/unit/common/test_types_list.py::TestTypesList::test_get_primitive_types_unknown	0 ms	
Passed	test/unit/common/test_types_list.py::TestTypesList::test_get_numeric_types_java	0 ms	
Passed	test/unit/common/test_types_list.py::TestTypesList::test_get_numeric_types_csharp	0 ms	
Passed	test/unit/common/test_types_list.py::TestTypesList::test_get_numeric_types_unknown	0 ms	
Passed	test/unit/common/test_types_list.py::TestTypesList::test_get_bool_types_java	0 ms	
Passed	test/unit/common/test_types_list.py::TestTypesList::test_get_bool_types_csharp	0 ms	
Passed	test/unit/common/test_types_list.py::TestTypesList::test_get_bool_types_unknown	0 ms	
Passed	test/unit/common/test_util.py::TestUtil::test_get_file_name	0 ms	
Passed	test/unit/common/test_util.py::TestUtil::test_remove_list_nesting	0 ms	
Passed	test/unit/common/test_util_parsing.py::TestUtilParsing::test_get_class_attribute_names	0 ms	
Passed	test/unit/common/test_util_parsing.py::TestUtilParsing::test_get_all_items_in_class	0 ms	
Passed	test/unit/common/test_util_parsing.py::TestUtilParsing::test_get_all_class_fields	0 ms	
Passed	test/unit/common/test_util_parsing.py::TestUtilParsing::test_is_test_method	3 ms	
Passed	test/unit/common/test_util_parsing.py::TestUtilParsing::test_is_test_method_not_a_test_file	0 ms	
Passed	test/unit/common/test_util_parsing.py::TestUtilParsing::test_is_test_method_fail_not_test_method	4 ms	
Passed	test/unit/common/test_util_parsing.py::TestUtilParsing::test_is_test_method_fail	1 ms	
Passed	test/unit/common/test_util_parsing.py::TestUtilParsing::test_is_boolean_type_true_java	0 ms	
Passed	test/unit/common/test_util_parsing.py::TestUtilParsing::test_is_boolean_type_false_java	0 ms	
Passed	test/unit/common/test_util_parsing.py::TestUtilParsing::test_is_boolean_type_true_csharp	0 ms	
Passed	test/unit/common/test_util_parsing.py::TestUtilParsing::test_is_boolean_type_false_not_method	1 ms	
Passed	test/unit/nlp/test_pos_tag.py::TestPosTag::test_generate_tag_custom_pos_term	0 ms	
Passed	test/unit/nlp/test_pos_tag.py::TestPosTag::test_generate_tag_custom_pos_term_mixed_case	0 ms	
Passed	test/unit/nlp/test_pos_tag.py::TestPosTag::test_generate_tag_stanford	00:00:01	
Passed	test/unit/nlp/test_pos_tag.py::TestPosTag::test_get_tag_text_verb_uppercase	0 ms	
Passed	test/unit/nlp/test_pos_tag.py::TestPosTag::test_get_tag_text_conjunction	1 ms	
Passed	test/unit/nlp/test_pos_tag.py::TestPosTag::test_get_tag_text_unknown	1 ms	
Passed	test/unit/nlp/test_related_terms.py::TestRelatedTerms::test_clean_text_empty_string	1 ms	
Passed	test/unit/nlp/test_term_list.py::TestTermList::test_get_splitter_terms_empty	1 ms	
Passed	test/unit/nlp/test_term_list.py::TestTermList::test_get_splitter_terms_custom	1 ms	
Passed	test/unit/nlp/test_term_list.py::TestTermList::test_get_pos_terms_empty	1 ms	
Passed	test/unit/nlp/test_term_list.py::TestTermList::test_get_pos_terms_custom	1 ms	
Passed	test/unit/nlp/test_term_list.py::TestTermList::test_get_plural_terms_empty	1 ms	
Passed	test/unit/nlp/test_term_list.py::TestTermList::test_get_plural_terms_custom	1 ms	
Passed	test/unit/nlp/test_term_list.py::TestTermList::test_get_transform_terms_staring	1 ms	
Passed	test/unit/nlp/test_term_list.py::TestTermList::test_get_transform_terms_staring_custom	1 ms	
Passed	test/unit/nlp/test_term_list.py::TestTermList::test_get_transform_terms_inner	1 ms	
Passed	test/unit/nlp/test_term_list.py::TestTermList::test_get_transform_terms_inner_custom	1 ms	
Passed	test/unit/nlp/test_term_list.py::TestTermList::test_get_conditional_terms	1 ms	
Passed	test/unit/nlp/test_term_list.py::TestTermList::test_get_conditional_terms_custom	1 ms	
Passed	test/unit/nlp/test_term_list.py::TestTermList::test_get_validate_terms	2 ms	
Passed	test/unit/nlp/test_term_list.py::TestTermList::test_get_validate_terms_custom	1 ms	
Passed	test/unit/nlp/test_term_list.py::TestTermList::test_get_boolean_terms	1 ms	
Passed	test/unit/nlp/test_term_list.py::TestTermList::test_get_boolean_terms_custom	1 ms	
Passed	test/unit/nlp/test_term_list.py::TestTermList::test_get_get_terms	1 ms	
Passed	test/unit/nlp/test_term_list.py::TestTermList::test_get_get_terms_custom	1 ms	
Passed	test/unit/nlp/test_term_list.py::TestTermList::test_get_set_terms	1 ms	
Passed	test/unit/nlp/test_term_list.py::TestTermList::test_get_set_terms_custom	1 ms	
Passed	test/unit/nlp/test_term_property.py::TestTermProperty::test_is_singular_custom_term	1 ms	
Passed	test/unit/nlp/test_term_property.py::TestTermProperty::test_is_singular_proper_name	1 ms	
Passed	test/unit/nlp/test_term_property.py::TestTermProperty::test_is_singular_plural_input	2 ms	
Passed	test/unit/nlp/test_term_property.py::TestTermProperty::test_is_plural_custom_term	1 ms	
Passed	test/unit/nlp/test_term_property.py::TestTermProperty::test_is_plural_proper_name	1 ms	
Passed	test/unit/nlp/test_term_property.py::TestTermProperty::test_is_plural	1 ms	
Passed	test/unit/service/test_factory.py::TestFactory::test_construct_model_with_invalid_input	1 ms	
Passed	test/unit/service/test_factory.py::TestFactory::test_construct_model_with_valid_input	0 ms	
Passed	test/unit/service/test_parser.py::TestParser::test_parse_file_with_invalid_input	1 ms	
Passed	test/unit/service/test_parser.py::TestParser::test_parse_file_with_valid_input	1 ms	
Passed	test/integration/test_it_common.py::TestItUtils::test_read_input	11 ms	
Passed	test/integration/test_it_common.py::TestItUtils::test_read_input_fail_2	9 ms	
Passed	test/integration/test_it_common.py::TestItUtils::test_read_input_fail_3	5 ms	
Passed	test/integration/test_it_common.py::TestItUtils::test_read_input_fail_1	1 ms	
Passed	test/integration/test_it_common.py::TestItUtils::test_get_config_setting	1 ms	
Passed	test/integration/test_it_common.py::TestItUtils::test_get_config_setting_fail_1	2 ms	
Passed	test/integration/test_it_common.py::TestItUtils::test_get_config_setting_fail_2	2 ms	
Passed	test/integration/test_it_common.py::TestItTestingList::test_get_test_method_annotations_java	0 ms	
Passed	test/integration/test_it_common.py::TestItTestingList::test_get_test_method_annotations_with_custom_java	0 ms	
Passed	test/integration/test_it_common.py::TestItTestingList::test_get_test_method_annotations_csharp	0 ms	
Passed	test/integration/test_it_common.py::TestItTestingList::test_get_test_method_annotations_with_custom_csharp	1 ms	
Passed	test/integration/test_it_common.py::TestItTestingList::test_get_test_method_annotations_unknown	0 ms	
Passed	test/integration/test_it_common.py::TestItTestingList::test_get_testing_packages_java	0 ms	
Passed	test/integration/test_it_common.py::TestItTestingList::test_get_testing_packages_java_with_custom	0 ms	
Passed	test/integration/test_it_common.py::TestItTestingList::test_get_testing_packages_csharp	0 ms	
Passed	test/integration/test_it_common.py::TestItTestingList::test_get_testing_packages_csharp_with_custom	1 ms	
Passed	test/integration/test_it_common.py::TestItTestingList::test_get_test_method_packages_unknown	0 ms	
Passed	test/integration/test_it_common.py::TestItTestingList::test_get_null_check_test_method_java	1 ms	
Passed	test/integration/test_it_common.py::TestItTestingList::test_get_null_check_test_method_java_with_custom	1 ms	
Passed	test/integration/test_it_common.py::TestItTestingList::test_get_null_check_test_method_csharp	1 ms	
Passed	test/integration/test_it_common.py::TestItTestingList::test_get_null_check_test_method_csharp_with_custom	0 ms	
Passed	test/integration/test_it_common.py::TestItTestingList::test_get_null_check_test_method_unknown	0 ms	
Passed	test/integration/test_it_common.py::TestItTypesList::test_get_collection_types_java	0 ms	
Passed	test/integration/test_it_common.py::TestItTypesList::test_get_collection_types_with_custom_java	0 ms	
Passed	test/integration/test_it_common.py::TestItTypesList::test_collection_types_csharp	0 ms	
Passed	test/integration/test_it_common.py::TestItTypesList::test_get_collection_types_with_custom_csharp	1 ms	
Passed	test/integration/test_it_common.py::TestItTypesList::test_get_collection_types_unknown	0 ms	
Passed	test/integration/test_it_common.py::TestItTypesList::test_collection_types_cpp	1 ms	
Passed	test/integration/test_it_nlp.py::TestItNlp::test_clean_text_empty_string	11 ms	
Passed	test/integration/test_it_nlp.py::TestItNlp::test_clean_text_non_empty_string	2 ms	
Passed	test/integration/test_it_nlp.py::TestItNlp::test_clean_text_unique	1 ms	
Passed	test/integration/test_it_nlp.py::TestItNlp::test_clean_text_not_unique	1 ms	
Passed	test/integration/test_it_nlp.py::TestItNlp::test_remove_stopwords	2 ms	
Passed	test/integration/test_it_nlp.py::TestItNlp::test_remove_stopwords_no_stopwords_input	1 ms	
Passed	test/integration/test_it_nlp.py::TestItNlp::test_are_antonyms_empty_strings	00:00:02	
Passed	test/integration/test_it_nlp.py::TestItNlp::test_are_antonyms_one_empty_string	150 ms	
Passed	test/integration/test_it_nlp.py::TestItNlp::test_are_antonyms_false	49 ms	
Passed	test/integration/test_it_nlp.py::TestItNlp::test_are_antonyms_true	21 ms	
Passed	test/integration/test_it_nlp.py::TestItNlp::test_are_antonyms_one_mixed_case	12 ms	
Passed	test/integration/test_it_nlp.py::TestItNlp::test_are_antonyms_mixed_case	4 ms	
Passed	test/integration/test_it_nlp.py::TestItNlp::test_get_synonyms_empty_string	1 ms	
Passed	test/integration/test_it_nlp.py::TestItNlp::test_get_synonyms_invalid_pos	2 ms	
Passed	test/integration/test_it_nlp.py::TestItNlp::test_get_synonyms	1 ms	
Passed	test/integration/test_it_nlp.py::TestItNlp::test_get_synonyms_mixed_case	1 ms	
Passed	test/integration/test_it_nlp.py::TestItNlp::test_split_word_tokens	1 ms	
Passed	test/integration/test_it_nlp.py::TestItNlp::test_split_word_tokens_non_alpha	1 ms	