Commit: 765c355

Author: EliasMera Commit: EliasMera Date: 2017-10-14 19:52:42

Appends types of arguments of each method in its correspond-

ing list

Commit: dc00845

Author: EliasMera Commit: EliasMera Date: 2017-10-14 19:40:19

Supports array assignation

Commit: 6f24035

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-14 14:14:40

Small Error in test, undefined variable caught

Commit: 5e734bf

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-14 14:09:30

Working assignations

Summary: Assignations working for definitions and normal assignations.

Issues: 1) the assignations cannot be made to array elements 2) the assignations do not support constructors yet.

Commit: bca6f2e

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-14 13:37:25

Add argument type list

Summary: As specified in lecture, the class object has now a list of the types of its arguments per method.

Issues: Filling of the list not yet implemented.

Commit: 0dc00fb

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-14 10:32:30

Make Unit Tests pass with quadrupoles

Commit: e0b2bc7

Author: EliasMera Commit: EliasMera

Date: 2017-10-13 22:45:11

Add check validation if a variable is an array in case of trying to access is with [] and if the index is inside its bounds

Commit: 98bec53

Author: EliasMera Commit: EliasMera

Date: 2017-10-13 22:14:32

Add permit of exp like arr[1] + arr[2]

Commit: 8e57ce4

Author: EliasMera Commit: EliasMera Date: 2017-10-13 21:38:01

Add read fields from classes and add them to global variables

with address

Commit: 74d6f1f

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-13 10:26:36

Add add_argument to method class for fields

Commit: 0b57346

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-12 23:17:48

Generate quadrupoles for expressions

Summary: The quadrupoles are generated with their relative virtual addresses as seen in class.

Issues: Not all unit tests pass because there is still issues if the types are not atomic.

Commit: e599056

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-11 22:05:00

Add addresses for local and const elements

Summary: The addresses work, but no check is done to see if they were already defined.

Commit: 3ec54af

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-11 20:35:35

quadrupole generation for expressions

Summary: The listeners generate global quadrupoles, but are not numeric. The expressions test was generated to test such cases.

Commit: d0d12b4

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-09 23:37:15

Change grammar to accomodate expression rules

Commit: 63b9960

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-09 20:10:25

Add counters and memory segment limits

Summary: The segments are divide into global, local, temp and constants. Each one of the latter divided into Int, Real, Text, and Boolean.

Commit: ce6d2f7

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-07 17:26:47

Add script to generate automatically the logs

Summary: Generates automatically the logs of the

Commit: yect based on the commits made by the

Author: Commit: Date:

developers.

Commit: identifies the first line of the commit

Author: Commit: Date:

and is divided into two sections: 'summary' and 'issues' which it will detect and put in their own section.

Commit: 95f46e3

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-07 10:18:24

Unit test enhanced

Commit: 08d5314

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-07 01:05:35

Improve unit tests, they now check structure

Commit: f1bd53e

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-06 12:09:48

Enable arguments for specifications

Summary: The specifications can gather their arguments and methods and the first two tests were fixed to take into account this.

Commit: 65150b2

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-06 09:59:57

Edit tests

Commit: adfbb80

Author: EliasMera Commit: EliasMera Date: 2017-10-05 21:15:11

Adds insertion of local variables of a method

Commit: d317de8

Author: EliasMera Commit: EliasMera

Date: 2017-10-05 18:20:20

Fix grammar

Commit: 6d911aa

Author: EliasMera Commit: EliasMera Date: 2017-10-05 16:11:16

Adds tests for Windows

Commit: 5cc8b3a

Author: EliasMera Commit: EliasMera Date: 2017-10-05 11:10:28

Fixed /r error in grammar

Commit: 5ba7799

Author: EliasMera

Commit: Marco A. Peyrot Date: 2017-10-05 10:39:41

Assignment of arguments to their corresponding methods

Summary: The issue was fixed by changing the grammar to several function args in the method definition.

Commit: 94b21a2

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-04 19:37:22

Check for method and class uniqueness

Summary: If a class, specification or method is redefined, an Error is thrown.

Commit: f5266e0

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-04 17:20:51

Eliminate multiple constructor support

Summary: To ease initial development, the language will not support multiple constructors or methods with the same names. This language policy may change in the future.

Commit: 2de8e5f

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-04 15:52:22

Read arguments

Summary: The parser is capable of creating the tables for classes, specifications and enumerations with their corresponding methods and arguments. However, local variables declared within a method are not yet supported.

Issues: Even though it works correctly, the key for the methods is only their name. This will not enable us to define methods with the same name, but different argument numbers or types. This should be changed.

Commit: 2c0f9e0

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-03 17:30:39

Add Class, Method and Enumeration classes

Summary: They will be subject to change.

Commit: cb8f722

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-01 21:33:09

Add enumeration initial implementation

Commit: 2bbd535

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-01 19:27:04

Add enumeration class

Summary: This class is responsible for holding the metadata of an enumeration in the MoM language.

Commit: c0573c3

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-01 19:06:48

Add semantic table for supported types

Commit: 204573f

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-10-01 14:28:51

Fix grammar and add addtional test

Summary: The statute rule permitted the assignation of expressions or constructors to variables without a specified type. The new tests checks that this is no longer the case.

Commit: 3fea706

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-09-24 17:56:02

Expression grammar mistake

Summary: The expressions had brackets instead of parenthesis. Issue fixed. Test improved to check this issue.

Commit: 0307003

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-09-24 17:44:58

Changes done to grammar

Summary: The grammar now supports array syntax and individual functions. boolean constants TRUE and FALSE added to the language.

Commit: dda939a

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-09-24 15:44:49

Restructure project

Summary: The project structure and file hierarchy was changed to comply with the Hitchhiker's Guide to Python. First Unit test working.

Commit: abda926

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-09-24 14:34:14

Scripts folder created Sumamry: To automatize the project testing and development this folder was created. It will hold all the scripts generated for the project. It contains the run_tests.py script which will run all the unit tests developed for the project.

Commit: 075533d

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-09-24 14:32:09

moved test files to resources folder

Summary: The resources folder was created to have more control over where everything is stored. The initial test files were moved to this location.

Commit: 3cd0cac

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-09-24 14:31:21

update removed files (moved to other folder)

Commit: 47a5377

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-09-24 14:29:33

Generate Python 3 parser

Summary: The parser was rebuilt to work on python 3. The grammar string rule was fixed, because it had a slight syntax error.

Commit: dfb0615

Author: Marco A. Peyrot Commit: Marco A. Peyrot Date: 2017-09-24 14:09:47

Moved source files to source folder

Commit: 09645d7

Author: Marco Peyrot Commit: Marco Peyrot Date: 2017-09-22 23:07:29

Grammar changed, test files added

Summary: Rules updated to be more flexible (need to be checked more carefully). Three test files added. All pass.

Commit: e591498

Author: Marco Peyrot Commit: Marco Peyrot Date: 2017-09-22 22:33:29

Grammar modified

Summary: Several issues were uncovered in the grammar, these are described below: 1) Nothing keyword was not properly spelled. 2) Whitespace skipping was not specified, new rule: WS: $[\t\n]+ -> ext{skip}$; 3) IS_A and OF_TYPE tokens joined by underscore '-' 4) Made it possible to define several classes i program: (class_rule)+ EOF 5) Added semi-colon to function definitions to make code consistent.

Commit: a1d719c

Author: Marco Peyrot Commit: Marco Peyrot Date: 2017-09-22 22:20:52

Add Simple ErrorListener messages

Summary: The messages are simple enough to help us find bugs in the grammar. The main method reads from the command line and prints 'OK' if the program is good or an error message if not.

Commit: 2f8fe30

Author: Marco Peyrot Commit: Marco Peyrot Date: 2017-09-22 17:26:21

Permit EOF file recognition

Summary: The Error handler and Main function are working.

EOF recognition was added to the grammar.

Issues: Missing reading file code. Only working with Python

2.7

Commit: 13abc2c

Author: Marco Peyrot Commit: Marco Peyrot Date: 2017-09-22 15:14:29

Moved grammar files to project directory

Summary: Will avoid managing independent copies

Commit: 2358dad

Author: Marco Peyrot Commit: Marco Peyrot Date: 2017-09-22 15:09:34

Add generated parser/lexer files

Summary: Files for the parser and lexer were generated cleanly. The code for their generation was: antlr4 -

Dlanguage=Python3 MyGrammar.g4

Commit: 76a0a64

Author: Marco Peyrot Commit: Marco Peyrot Date: 2017-09-22 15:02:39

Warnings in grammar removed

Summary: Return and Boolean lexemas were not defined. the arguments rule is optional and it contained an empty rule. This was eliminated to avoid ambiguity.

Commit: f1dc4d8

Author: Marco Peyrot Commit: Marco Peyrot Date: 2017-09-22 14:43:09

Fix compile errors

Summary: The 'Type' token is a keyword in Python, therefore it cannot be used in our language. The lexema remained, but the rule changed to 'super_type'. The 'Property' token is another keyword in Python 3.x.x therfore its rule name was changed to 'field' as well as its lexema.

Commit: 81d886e

Author: Marco Peyrot Commit: Marco Peyrot Date: 2017-09-22 14:25:03

Add IDE and extra files to .gitignore

Summary: The recommended files were taken from: https://gist.github.com/fjcaetano/4069311

Commit: d70508b

Author: Marco Peyrot Commit: Marco Peyrot Date: 2017-09-22 14:20:25

Remove DS_Store file tracking

Commit: bbb66fe

Author: Marco Peyrot Commit: Marco Peyrot Date: 2017-09-22 13:40:42

Remove useless code

Summary: The methods for error recognition in the grammar file are made for Java. The ones for Pyhton will be in the Main file.

Commit: cf97175

Author: Marco Peyrot Commit: Marco Peyrot Date: 2017-09-22 10:25:09

Project proposal added

Summary: The proposal's diagrams are not corrected. These will be in their own document.

Commit: 0da7117

Author: Marco Peyrot Commit: Marco Peyrot Date: 2017-09-22 10:10:54

final review of grammar

Summary: The final corrections of the grammar were made. There were some minor issues, and some of them helped to identify other errors in the syntax diagrams. All of them were corrected. An additional diagram for the methods inside a specification was added. They are methods without a body that serve as the methods defined in a Java interface.

Issues: The diagrams and grammar are not entirely reviewed for ambiguity and the grammar has not yet been compiled.

Commit: 1bf15c0

Author: Marco Peyrot Commit: Marco Peyrot Date: 2017-09-22 01:17:56

1/2 revision of grammar

Commit: e95f9cd

Author: EliasMera Commit: EliasMera Date: 2017-09-19 17:16:56

Jave. 2011-09-19 11.10.00

Moves grammar

Commit: 5d4fd73

Author: EliasMera Commit: GitHub

Date: 2017-09-19 17:10:53

Adds grammar

| Commit: 5a57c0a |
|---|
| Author: Marco Peyrot Commit: GitHub Date: 2017-09-18 08:53:35 |
| Commit: tial commit |
| Author: Commit: Date: |