

CoCoA-5 - Design #782

BuiltinFunctions -- getting too long again!

01 Oct 2015 15:17 - Anna Maria Bigatti

Status:	Closed	Start date:	01 Oct 2015
Priority:	Normal	Due date:	
Assignee:	Anna Maria Bigatti	% Done:	100%
Category:	Parser/Interpreter	Estimated time:	2.00 hours
Target version:	CoCoA-5.1.3/4 Jan 2016	Spent time:	1.60 hour
Description			
Separate into two files functions proper of the cocoa language, and cocoalib functions. E.g. functions about RECORD and functions about IDEAL. Unfortunately the distinction is not so neat: "sum" is a language function (because works on LIST) or an algebraic function? In fact we want to have a substantial set of functions "out of the way" when we modify the ever-increasing BuiltinFunctions file (so we should not be too picky on what can be moved out...)			
Related issues:			
Related to CoCoA-5 - Feature #193: BuiltinFunctions.C getting too long (2000 ...		Closed	21 Jun 2012

History

#1 - 01 Oct 2015 16:12 - Anna Maria Bigatti

(First attempt works, not yet cvs-ed)
Indeed the "cocoa language" file uses directly from CoCoALib just "BigInt".
(indirectly "RightValue")

How should the two files be called?
BuiltinFunction.C and BuiltinFunctions-CoCoALib.C?
What about BuiltinOneLiners? should it be renamed BuiltinOneLiners-CoCoALib?

#2 - 08 Oct 2015 17:50 - Anna Maria Bigatti

- Status changed from New to In Progress

checked in:
BuiltinFunction.C and BuiltinFunctions-CoCoALib.C

#3 - 16 Feb 2016 17:10 - John Abbott

- % Done changed from 0 to 50

Anna, do you regard this as resolved? Can you close the issue?

#4 - 16 Feb 2016 17:58 - Anna Maria Bigatti

- Status changed from In Progress to Closed

- % Done changed from 50 to 100

- Estimated time set to 2.00 h