

CoCoALib - Support #59

List of all functions in CoCoALib

07 Dec 2011 10:13 - Anna Maria Bigatti

Status:	New	Start date:	07 Dec 2011
Priority:	Low	Due date:	
Assignee:		% Done:	10%
Category:	Documentation	Estimated time:	0.00 hour
Target version:	CoCoALib-1.0	Spent time:	0.30 hour
Description It would be nice to be able to generate (automatically!) a list of all functions in CoCoALib and the file where they are defined. Is there a tool to do this? (this came up from a question by Alessandra Caleo, working on CoCoALib examples)			
Related issues: Related to CoCoA-5 - Support #242: CoCoA-5 Projects for students (e.g. credit... In Progress 28 Sep 2012			

History

#1 - 07 Dec 2011 10:16 - Anna Maria Bigatti

- Priority changed from Normal to Low

#2 - 01 Apr 2014 18:10 - Anna Maria Bigatti

- Target version set to CoCoALib-0.99533 Easter14

#3 - 07 Apr 2014 18:09 - John Abbott

- Target version changed from CoCoALib-0.99533 Easter14 to CoCoALib-1.0

#4 - 26 Sep 2022 11:42 - John Abbott

- Target version changed from CoCoALib-1.0 to CoCoALib-0.99850

- % Done changed from 0 to 10

OOPS: I thought this was about CoCoA-5

Is there any progress on this issue? Redmine says it is 11 years old!

starting("") produces a list of records, one for each built-in or exported package fn.

The function **PackageOf** returns a string, being the name of the package (or else an "error mesg").

Note that **starting("\$PkgName.")** will include non-exported package fns!

Are these 2 fns enough to resolve this issue?

[JAA thinks "probably yes"]

This might be useful to find out which functions are not documented...?

#5 - 08 Mar 2023 19:44 - John Abbott

- *Target version changed from CoCoALib-0.99850 to CoCoALib-1.0*

I think the documentation for CoCoALib needs a major overhaul...
Something similar to what we have made for CoCoA-5 would already be considerably better.

Postponing to 0.999999 :-)

I wonder if this could be partly a student project? By first we must decide what we want!