

CoCoA-5 - Design #491

Cleaning: Cruft in CoCoA-5 packages

22 Mar 2014 22:27 - John Abbott

Status:	In Progress	Start date:	22 Mar 2014
Priority:	Normal	Due date:	
Assignee:		% Done:	20%
Category:	Cleaning	Estimated time:	0.00 hour
Target version:	CoCoA-5.?.?	Spent time:	0.70 hour
Description <p>There is a HUGE amount of cruft in the C5 packages; more than enough to make maintenance much harder than necessary (I've been lowercasing some fn names).</p> <p>Some packages seems to define their own versions of some "common" fns such as Den in hp.pkg5; moreover, I think this fn is sometimes called without the \$. prefix -- this surely looks like a recipe for trouble! Indeed I wonder if my lowercasing of the packages has introduced some bugs; there's such a mess, it's almost impossible for me to tell!</p> <p>Reduce the amount of cruft! [I know most people will never look in the packages, but the few that do won't be impressed!]</p>			
Related issues:			
Related to CoCoA-5 - Design #493: Cleanup Hilbert package hp.cpkg5		Closed	24 Mar 2014
Related to CoCoA-5 - Support #940: Check all fns in packages work even withou...		Closed	10 Oct 2016

History

#1 - 22 Mar 2014 22:31 - John Abbott

The packages that "upset" me the most are coclib and primary (or radical?)

#2 - 28 Mar 2014 08:12 - Anna Maria Bigatti

- Subject changed from Cruft in C5 packages to Cleaning: Cruft in C5 packages

#3 - 02 Apr 2014 17:34 - Anna Maria Bigatti

- Target version set to CoCoA-5.1.0 Easter14

#4 - 07 Apr 2014 18:06 - John Abbott

- Target version changed from CoCoA-5.1.0 Easter14 to CoCoA-5.1.1 Seoul14

#5 - 22 Jul 2014 09:42 - Anna Maria Bigatti

This task will never be closed (when would we ever be able to say that? ;-)
So, let's say that we start deleting obsolete code when we see it....

#6 - 01 Sep 2014 14:50 - John Abbott

- Status changed from New to In Progress
- Target version changed from CoCoA-5.1.1 Seoul14 to CoCoA-5.1.2 summer 2015
- % Done changed from 0 to 10

Perhaps this task is best achieved by Anna and me together; we should meet occasionally and remove "dead" code from some packages.

Some of the cleaning may create a new redmine task to implement some feature in CoCoALib....

#7 - 11 May 2015 14:49 - John Abbott

- Target version changed from CoCoA-5.1.2 summer 2015 to CoCoA-5.1.3/4 Jan 2016

#8 - 17 Feb 2016 10:40 - Anna Maria Bigatti

- Target version changed from CoCoA-5.1.3/4 Jan 2016 to CoCoA-5.2.0 spring 2017

#9 - 13 Oct 2016 13:09 - John Abbott

- Related to Support #940: Check all fns in packages work even without BackwardCompatible.cpkg5 added

#10 - 13 Oct 2016 13:12 - John Abbott

- Priority changed from Normal to High

- Target version changed from CoCoA-5.2.0 spring 2017 to CoCoA-5.2.2

- % Done changed from 10 to 20

This is going to be a long and tedious job; moreover it should probably be done when Anna and I can be together.

From a user's point of view it is not so important (since everything seems to work fine), but we should certainly do something before too long.

#11 - 13 Oct 2016 13:39 - Anna Maria Bigatti

- Subject changed from Cleaning: Cruft in C5 packages to Cleaning: Cruft in CoCoA-5 packages

This issue seems dormant, in reality every time we open a package we clean it up a little bit ;-)
(for example with [#940](#))

#12 - 06 Nov 2017 14:09 - Redmine Admin

- Target version changed from CoCoA-5.2.2 to CoCoA-5.2.4

#13 - 25 Jul 2018 14:26 - John Abbott

- Priority changed from High to Normal

- Target version changed from CoCoA-5.2.4 to CoCoA-5.?.?