## CoCoA-5 - Design #493

# Cleanup Hilbert package hp.cpkg5

24 Mar 2014 11:45 - Anna Maria Bigatti

Status:	Closed	Start date:	24 Mar 2014	
Priority:	Normal	Due date:		
Assignee:	Anna Maria Bigatti	% Done:	100%	
Category:	Cleaning	Estimated time:	2.00 hours	
Target version:	CoCoA-5.1.1 Seoul14	Spent time:	2.00 hours	
Description		I.		
Check all functions a Choose the "official	and update the manual. name" for functions.			
Related issues:				
Related to CoCoA-5 - Design #491: Cleaning: Cruft in CoCoA-5 packages			In Progress	22 Mar 2014
Related to CoCoA-5 - Design #376: Hilbert: Redesign hp.cpkg5 and public funct			In Progress	18 Jun 2013
Related to CoCoALib - Design #254: How to return a Hilbert Series in CoCoALib			Closed	08 Oct 2012
Related to CoCoALib - Feature #399: add myHilbertSeries member field to ideal			New	02 Aug 2013

#### History

#### #1 - 10 Apr 2014 17:57 - Anna Maria Bigatti

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

### #2 - 14 Jul 2014 18:09 - Anna Maria Bigatti

- Status changed from New to Feedback
- % Done changed from 10 to 90
- Estimated time set to 2.00 h

resurrected and documented functions HilbertSeriesShifts and HilbertSeriesMultiDeg they are just shortcuts to avoid properly writing the environment (proper ring with weights, proper free module with shifts)

moved al syntax into obsolescent.cpkg5 and indicated it in the manual

just about to cvs all this

#### #3 - 31 Jul 2014 15:06 - Anna Maria Bigatti

- Status changed from Feedback to Closed

- % Done changed from 90 to 100

Now all functions work. A proper clean-up and re-design is in another issue.