

CoCoA-5 - Design #646

Unique copies of free modules?

10 Nov 2014 16:33 - John Abbott

Status:	New	Start date:	10 Nov 2014
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	enhancing/improving	Estimated time:	0.00 hour
Target version:	CoCoA-5.?.?	Spent time:	0.50 hour
Description A recent bug report from Oneto suggests that it is surprising/unnatural that NewFreeModule should create distinct (canonically isomorphic) free modules; she expected the two modules to be identical. Discuss having unique free modules.			
Related issues:			
Related to CoCoA-5 - Design #483: Unique copies of rings in CoCoA-5		New	19 Mar 2014
Related to CoCoALib - Design #647: Unique copies of free modules?		New	10 Nov 2014

History

#1 - 10 Nov 2014 16:42 - John Abbott

I propose putting all the technical discussion in [#647](#), a parallel issue to this one (since practically all the real implementation will be in CoCoALib).

This issue is useful for any discussions about "interface" in CoCoA-5.