

CoCoALib - Feature #1809

Make ex-syz.C

28 Mar 2024 08:45 - Anna Maria Bigatti

<b>Status:</b>	New	<b>Start date:</b>	28 Mar 2024
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Anna Maria Bigatti	<b>% Done:</b>	10%
<b>Category:</b>	Documentation	<b>Estimated time:</b>	2.00 hours
<b>Target version:</b>	CoCoALib-0.99880	<b>Spent time:</b>	0.00 hour
<b>Description</b> Dealing with syzygies is non-trivial, expecially with shifts. There is a dedicated function NewFreeModuleForSyz which is quite handy but tricky to document properly. Thus, make an example file for CoCoALib: probably it's just enough to translate the manual page ?syz for CoCoA-5.  Add a link to this into the CoCoA documentation file submodule.txt, possibly also to ideal.txt. I expect that some refinements to the actual code in submodule.C might follow from making this example file.			
<b>Related issues:</b> Related to CoCoALib - Feature #1206: syz, SyzOfGens: which shifts for zero? <div>Closed02 Aug 2018</div>			

History

- #1 - 28 Mar 2024 08:57 - Anna Maria Bigatti
- Related to Feature #1206: syz, SyzOfGens: which shifts for zero? added