

CoCoA-5 - Feature #1805

Add CoCoA-5 syntax: `syz(<F,> list of ModuleElem)`

26 Mar 2024 12:16 - Anna Maria Bigatti

Status:	New	Start date:	26 Mar 2024
Priority:	Normal	Due date:	
Assignee:	Anna Maria Bigatti	% Done:	0%
Category:	Incomplete function	Estimated time:	0.00 hour
Target version:	CoCoA-5.4.4	Spent time:	0.00 hour
Description			
Currently we can call <code>SyzOfGens(M)</code> , but it should also be possible to call <code>syz(gens(M))</code> .			
This is tedious because we have to distinguish (in <code>BuiltinFunctionsVarArg-CoCoALib</code>) if the list is made of <code>RingElem</code> or of <code>ModuleElem</code> .			
I cannot think of another case as this...			
Related issues:			
Related to CoCoALib - Feature #1206: <code>syz</code> , <code>SyzOfGens</code> : which shifts for zero?		Closed	02 Aug 2018

History

#1 - 26 Mar 2024 13:33 - Anna Maria Bigatti

- Related to Feature #1206: `syz`, `SyzOfGens`: which shifts for zero? added