

CoCoALib - Design #1370

RingID counter increased inside some functions

25 Nov 2019 14:32 - John Abbott

Status:	New	Start date:	25 Nov 2019
Priority:	Low	Due date:	
Assignee:		% Done:	0%
Category:	Improving	Estimated time:	0.00 hour
Target version:	CoCoALib-0.99880	Spent time:	0.25 hour
Description Each ring in CoCoALib has a unique ring-ID (machine integer). Some functions (e.g. syz) create new rings internally, but these rings are never seen outside the function. It is a bit strange that the ring-ID counter increases in these functions. Can we avoid visibly increasing the ring ID counter?			

History

#1 - 25 Nov 2019 14:35 - John Abbott

- Priority changed from Normal to Low

We could perhaps have two counters: one for "user created" rings and one for "internal" rings. Or perhaps just positive/negative counters?

Priority is low because everything works, it is just *strange* that the counter is increased by some functions.

#2 - 25 Nov 2019 16:35 - Anna Maria Bigatti

John Abbott wrote:

We could perhaps have two counters: one for "user created" rings and one for "internal" rings. Or perhaps just positive/negative counters?

Ummm, I'm not sure we should consider "internal" rings separately.
A different syntax just for the counter?
Or could that also have another meaning like a super memory-clean at the exit of the function?

#3 - 02 Oct 2020 21:40 - John Abbott

- Target version changed from CoCoALib-0.99800 to CoCoALib-0.99850

#4 - 31 Jan 2024 22:19 - John Abbott

- Target version changed from CoCoALib-0.99850 to CoCoALib-0.99880