

CoCoALib - Feature #1748

July 2023

30 Jun 2023 21:20 - John Abbott

<b>Status:</b>	New	<b>Start date:</b>	30 Jun 2023
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	John Abbott	<b>% Done:</b>	0%
<b>Category:</b>	Various	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	CoCoALib-0.99880	<b>Spent time:</b>	0.60 hour
<b>Description</b>			
This issue is about what to do during the first week of July (2023)... not so closely related to CoCoALib.			
<b>Related issues:</b>			
Related to CoCoALib - Bug #1749: Configuration hiccups on Mac M1			<b>Closed</b> <b>03 Jul 2023</b>

History

#1 - 30 Jun 2023 21:23 - John Abbott

- Assignee set to John Abbott

Here is a list of topics we should look at:

- better computation of Hilbert series (in general setting)
- computation of Hilbert function values from the Hilbert numerator
- quasi-polynomials and Ehrhart series (book by Bruns & Gulabdze)
- general homogenization (e.g. based in prototype in proto-homog.C which was sent by email)
- fix configuration on Mac M1/M2
- *other?*

#2 - 16 Feb 2024 09:24 - John Abbott

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

What is the status of this issue? How much did we achieve?

#3 - 08 Mar 2024 08:29 - Anna Maria Bigatti

John Abbott wrote:

Here is a list of topics we should look at:

- fix configuration on Mac M1/M2

I think only this one :-(

**#4 - 08 Mar 2024 09:41 - John Abbott**

- *Related to Bug #1749: Configuration hiccups on Mac M1 added*