CoCoA-5 - CoCoA-5.1.0 (Easter14)

#	Priority	Subject	Assignee	Updated	Status	% Done	Estimated time
Cleaning (4)							
18	Urgent	Printing matrices: I/O unified style for CoCoA-5?	John Abbott	07 May 2014 14:10	Closed	100	7.5
472	Normal	Record keyword	John Abbott	14 Apr 2014 09:16	Closed	100	1.0
475	Normal	Eliminate package approx	John Abbott	07 May 2014 17:32	Closed	100	5.0
534	Normal	Remove float.cpkg5	John Abbott	24 Apr 2014 19:09	Closed	100	5.0
CoCoA-4 function to be added (2)							
529	High	Naive version of resolution and Betti numbers	Anna Maria Bigatti	09 May 2014 12:56	Closed	100	5.0
200	Normal	add modules and module operations	Anna Maria Bigatti	15 May 2015 09:02	Closed	100	27.0
CoCoA-4 function: obsolete (1)							
532	Normal	New package: OBSOLESCENT	John Abbott	02 Jul 2014 16:54	Closed	100	
CoCoA-5 function: new (4)							
301	Normal	How to obtain an integer from a finite field element? AsINT?	John Abbott	24 Apr 2014 20:16	Closed	100	2.0
362	Normal	New function: IsZeroDivisor	Anna Maria Bigatti	14 Apr 2014 09:14	Closed	100	2.0
414	Normal	New fn to increase max recursion depth	John Abbott	02 May 2014 17:05	Closed	100	8.0
502	Normal	New fn/object type: timer	Anna Maria Bigatti	02 May 2014 16:49	Closed	100	3.0
EmacsUI (7)							
381	Normal	Emacs User Interface: Easier binding for sending a line to cocoa-5	Anna Maria Bigatti	07 May 2014 13:57	Closed	100	8.0
441	Normal	Emacs UI: C-c C-e does not ignore keywords inside strings	John Abbott	02 May 2014 17:21	Closed	100	5.0
460	Normal	Emacs UI: updating abbrev-table	Anna Maria Bigatti	14 May 2014 16:30	Closed	100	
462	Normal	Emacs UI: semicolon problems	John Abbott	02 May 2014 17:18	Closed	100	1.0
470	Normal	Emacs UI: cocoa5-close-block should beep when there is no block to close	John Abbott	15 Apr 2014 15:21	Closed	100	3.0
494	Normal	Emacs UI: installation on Mac OS 10.8.5	Anna Maria Bigatti	09 May 2014 13:20	Closed	100	
523	Normal	EmacsUI: lower case keywords	Anna Maria Bigatti	07 May 2014 14:05	Closed	100	3.0
GUI (1)							
239	Normal	Normaliz functions not available in C5 GUI (again!)	John Abbott	14 Apr 2014 09:15	Closed	100	8.0
Incomplete function (6)							
509	High	SyzOfGens (CoCoA-5) does not have correct shifts	Anna Maria Bigatti	10 Apr 2014 18:02	Closed	100	2.0
544	High	sorted gives wrong answer sometimes	John Abbott	07 May 2014 13:39	Closed	100	4.0

#	Priority	Subject	Assignee	Updated	Status	% Done	Estimated time
367	Normal	implement LF/DF for an ideal	Anna Maria Bigatti	09 May 2014 12:51	Closed	100	3.5
384	Normal	IsZero for matrix	Anna Maria Bigatti	07 May 2014 14:01	Closed	100	2.5
419	Normal	FloatStr	John Abbott	24 Apr 2014 19:53	Closed	100	2.0
514	Normal	submodule: minimalize, minimalized	Anna Maria Bigatti	09 May 2014 13:28	Closed	100	2.5

Manual/documentation (13)

#	Priority	Subject	Assignee	Updated	Status	% Done	Estimated time
558	High	CoCoAManual: semi-automatic check of all input	Anna Maria Bigatti	01 Aug 2014 10:57	Closed	100	8.0
176	Normal	CoCoAManual: Doc for new commands	Anna Maria Bigatti	02 Jul 2014 16:48	Closed	100	3.0
179	Normal	TeX documentation for CoCoA-5	Anna Maria Bigatti	14 May 2014 16:56	Closed	100	5.0
188	Normal	CoCoAManual: entries for operators	Anna Maria Bigatti	02 Jul 2014 16:46	Closed	100	5.0
225	Normal	HilbertBasis: cocoa vs normaliz	Anna Maria Bigatti	20 May 2014 17:54	Closed	100	1.5
334	Normal	CoCoAManual: entry for "and", "or", "not" operators	Anna Maria Bigatti	02 Jul 2014 16:47	Closed	100	2.0
341	Normal	Remove/replace the word "vector" in the manual	Anna Maria Bigatti	11 Apr 2014 15:06	Closed	100	0.5
369	Normal	write documentation for TgCone and other function from the "primary" package	Anna Maria Bigatti	07 May 2014 14:07	Closed	100	2.0
463	Normal	Make man page for "It" easier to read	John Abbott	24 Apr 2014 20:26	Closed	100	3.0
489	Normal	CoCoAManual: Doc for strings	John Abbott	02 Jul 2014 16:52	Closed	100	4.0
495	Normal	CoCoAManual: add page about creating lists	John Abbott	02 Jul 2014 16:51	Closed	100	1.5
542	Normal	CoCoAManual: improve part on data-types	Anna Maria Bigatti	02 Jul 2014 16:40	Closed	100	20.0
555	Normal	CoCoAManual: improve part on language	Anna Maria Bigatti	02 Jul 2014 16:40	Closed	100	20.0

Parser/Interpreter (6)

#	Priority	Subject	Assignee	Updated	Status	% Done	Estimated time
94	Normal	Default reason for protected variables	John Abbott	24 Apr 2014 13:16	Closed	100	3.0
208	Normal	describe $package	Anna Maria Bigatti	06 May 2014 18:14	Closed	100	2.0
284	Normal	BuiltInFunctions: more flexible typing in one-line function declaration		08 Apr 2014 08:25	Closed	100	0.25
471	Normal	Nested multiline comments	John Abbott	02 May 2014 17:49	Closed	100	5.0
473	Normal	Multiline string literals - useful or obsolescent?	John Abbott	07 May 2014 17:32	Closed	100	5.0
481	Normal	Multiline comments -- obsolescent?	John Abbott	02 May 2014 17:47	Closed	100	4.0

Portability (1)

#	Priority	Subject	Assignee	Updated	Status	% Done	Estimated time
447	Urgent	CoCoA-5.0.3 Microsoft std::bad_alloc	Anna Maria Bigatti	22 May 2014 17:20	Closed	100	2.0

Release (2)

#	Priority	Subject	Assignee	Updated	Status	% Done	Estimated time
398	High	Resurrect Relnotes()	Anna Maria Bigatti	02 Jul 2014 11:43	Closed	100	4.0
559	Normal	Release: CoCoA-5.1.0	Anna Maria Bigatti	14 Jul 2014 18:17	Closed	100	4.0

Renaming (1)

#	Priority	Subject	Assignee	Updated	Status	% Done	Estimated time
395	Normal	Naming conventions: upper or lower case?	Anna Maria Bigatti	14 Apr 2014 09:00	Closed	100	3.0