## CoCoA-5 - Issues

## Estimated time: 169.51

#	Estimated time	Status	Subject	Tracker
1660	3.51	Closed	Updating file obsolescent.cpkg5: make it easier	Support
1658	1.01	Closed	LinKerZZ not documented	Support
1651	0.99	Closed	SEGV subsets ??	Bug
1615	0.22	Rejected	apply: remove for RingHom	Design
1614	1.66	Closed	SourceRegion gives misleading error mesg	Bug
1613	2.66	Closed	CRASH with RingHom from FrF	Bug
1610		Closed	IsInRadical: some more little bugs	Bug
1599	1.11	Closed	ConcatStr	Feature
1597	3.33	Closed	GetRow/GetRows are extraordinarily slow	Slug
1595	2.5	Closed	Bad input causes crash	Bug
1594	3.51	Closed	Parser bug: missing close square bracket	Bug
1577		Closed	radical: lex order, ERROR: Ring is not standard graded	Bug
1567	0.95	Closed	Radical in non-zero char	Bug
1554	1.23	Closed	cocoa5-emacs-dir or cocoa5-root-dir?	Design
1553		Closed	Timing SystemCommand	Bug
1550		Closed	version number for CoCoA5 snapshot release?	Design
1546	2.89	Closed	Improve 'describe' or 'print' for a function	Design
1543	1.01	Closed	Default path for packages	Feature
1540	2.49	Closed	Double power	Design
1537	1.79	Closed	EmacUI: strange colours, sometimes	Bug
1536	1.49	Closed	Implement xel?	Feature
1531	0.99	Closed	CRASH: arithmetic with HilbertSeries (tagged object)	Bug
1530	2.22	Closed	VersionInfo better field names?	Design
1527	2.33	Closed	Inadequate error message on incorrect list access	Bug
1526	2.51	Closed	EmacsUI: help/manual for selected string or just for word with cursor on?	Feature
1525	2.44	Closed	CoCoA Manual: homogenize obsolete/obsolescent entries	Design
1524	0.66	Closed	wrong SystemCommand exit value	Bug
1520	1.44	Closed	Replace BOOST_FOREACH by new C++14 range for syntax	Design
1516	0.99	Closed	substring function	Feature
1514	4.33	Closed	Cocoa crashes when calling RingElems	Bug

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#	Estimated time	Status	Subject	Tracker
1512	0.51	Closed	Package with unexpected EOF	Bug
1509	3.01	Closed	RingElems with empty input	Feature
1507	0.88	Closed	wordlist without OBSOLETE entries?	Support
1506		Closed	Remove XMLFileName from Main.C	Slug
1505	1.0	Closed	EmacsUI: fix "Go to Error C-c C-p"	Bug
1504	2.01	Closed	OnlineHelp: XMLFileName	Design
1501		Rejected	testing for syntax errors	Design
1498	1.11	Closed	Export many names or just one?	Support
1495	3.51	Closed	Package exporting nothing?	Design
1493		Closed	Automatic ring mapping in assignment?	Design
1489	1.99	Closed	Unhelpful error message for package followed by identifier (without dollar sign)	Bug
1487	1.99	Closed	EOF for OpenIFile	Feature
1479	6.8	Closed	CoCoA release for linux: CoCoAInterpreter: with and without libreadline?	Feature
1478	0.5	Closed	HilbertBasis: clarify	Support
1471		Closed	Release CoCoA-5.4.0	Support
1461	3.66	Closed	Automatic mapping for multiplication?	Feature
1459	0.99	Closed	Manual entries for mod and div	Support
1455	0.99	Closed	In a release: which files inside the CoCoAManual	Support
1451	2.5	Closed	CoCoA Manual: make search keys public	Support
1447	0.66	Closed	Manual entry for RandomLinearForm	Support
1443	4.19	Closed	Illegal instruction	Bug
1431	1.99	Rejected	Juxtaposition of string literals	Feature
1412	3.55	Closed	Emacs UI: font size	Bug
1407	1.51	Closed	Tagged values (Hilbert Series)	Design
1398	0.44	Closed	Website: hide/delete all the CoCoA-4 stuff?	Support
1397		Closed	Crashes if CoCoAHelp.xml is missing	Bug
1396		Closed	Website: download page for CoCoA-4 burns CPU	Bug
1392	1.55	Closed	ApproxSolve: another slow example	Slug
1356	1.11	Closed	CoCoA-5 header files: should use a common prefix for CPP variables which enforce read-once	Bug
1298	1.23	Closed	How can user find the indent command?	Support
1294	2.75	Closed	CoCoA-5 tests may fail even if executed correctly	Bug
1287		Closed	Better err mesg for easy typo in ring definition	Support
1272	14.99	Closed	Groebner Bases over ZZ	Feature

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#	Estimated time	Status	Subject	Tracker
1270	0.99	Closed	RationalSolve: use MinPolyQuot instead of elim	Slug
1268		Closed	Documentation for how to write a CoCoA package	Support
1216	5.55	Closed	RationalSolve: gives wrong answer	Bug
1215	0.49	Closed	RationalSolve: gives "Error: must be non-zero"	Bug
1214	0.55	Closed	CoCoAManual: ensure that LaTeX compilation is "clean"	Support
1200	1.01	Closed	Package exported function: wrong package name	Bug
1194	0.5	Rejected	Rename HilbertBasisKer into LinKerHilbertBasis?	Design
1174		Closed	package of a function> of an identifier!	Feature
1151	0.77	Closed	ConcatList or ConcatLists	Design
1111	1.01	Closed	CoCoAManual: searching for ?? mat and for ?? matrix give different results	Support
1029	2.02	Closed	Readline: does not recognize interrupts	Bug
922	1.25	Closed	Release for MacOS: compilation on 10.11 incompatible with 10.6.8	Bug
911	2.22	Closed	CoCoA-5 prompt for incomplete input	Support
724	1.44	Closed	RationalSolve: wrongly complains about non zero-dim even in finite char	Bug
713	2.66	Closed	External libs: interrupting not easy	Bug
692	0.99	Rejected	Local variables hiding out ones at top level	Support
687	0.75	Closed	Builtin fn makes unnecessary copy of arg	Slug
674	1.21	Rejected	Ring constructor: allow empty range for indices?	Feature
637	1.81	Closed	Undesirable consequence of automatic mapping of RingElems?	Design
636	0.66	Rejected	Distinguish indets from symbols in coeffring in Use command	Design
606	1.0	Closed	Evaluate in ring operator (was called :: in CoCoA-4)	Feature
531	8.0	Closed	Package protected variables should know which package protected them	Feature
530	1.01	Rejected	Interpreter error message: "for" with missing "do"	Support
500	7.47	Closed	Interpreter: is it possible to avoid useless prompts?	Feature
406	4.0	Closed	Manual for CoCoAManual/CoCoAHelp.xml	Support
346	2.22	Closed	Describe should indicate package name	Feature
250	0.25	Closed	CoCoALib BuildInfo vs CoCoA-5 VersionInfo	Feature
169	4.0	Closed	Font for parameters in manual	Support

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