CoCoA-5 - Issues

#	Project	Parent task	Priority	Subject	Assignee	Updated	Category	% Done
1806	CoCoA-5		Normal	New function ModuleElems? (like RingElems(RING, STRING))		26 Mar 2024 13:44	CoCoA-5 function: new	0
1805	CoCoA-5		Normal	Add CoCoA-5 syntax: syz(<F,> list of ModuleElem)	Anna Maria Bigatti	26 Mar 2024 12:16	Incomplete function	0
1795	CoCoA-5		Normal	Makefile problem: needlessly relinks CoCoAInterpreter	John Abbott	18 Mar 2024 20:51	enhancing/improving	90
1794	CoCoA-5		Normal	Strange bug: demo-Osaka2015		19 Apr 2024 22:10	bug	70
1781	CoCoA-5		Urgent	GenReprCompute: SERIOUS ERROR	Anna Maria Bigatti	09 Feb 2024 08:16	bug	90
1776	CoCoA-5		Normal	CoCoA-5 releases on redmine	Anna Maria Bigatti	12 Jan 2024 11:53	Manual/documentation	70
1772	CoCoA-5		Normal	Continued fraction: arg type RAT or RAT/INT?		28 Nov 2023 22:17	enhancing/improving	0
1765	CoCoA-5		Normal	Difference between seealso and keys?		16 Oct 2023 20:02	Manual/documentation	0
1762	CoCoA-5		Normal	CoCoA web site "analytics"	Anna Maria Bigatti	21 Aug 2023 18:20	enhancing/improving	10
1760	CoCoA-5		Normal	Quitting can be slow		06 Aug 2023 12:16	Cleaning	50
1759	CoCoA-5		Low	Better error mesg for 1.2.3.4?		19 Mar 2024 20:05	Parser/Interpreter	0
1752	CoCoA-5		Normal	Make it easy to run the tests in a public/distrib version		06 Jul 2023 12:14	enhancing/improving	0
1751	CoCoA-5		Normal	Manual of functions vs ManExamples	Anna Maria Bigatti	03 Jul 2023 20:54		10
1747	CoCoA-5		Normal	NewPolyRing with indices -- better interface?		29 Jun 2023 18:09	enhancing/improving	0
1746	CoCoA-5		Normal	ManExamples target: need t reset VerbosityLevel	Anna Maria Bigatti	22 Dec 2023 20:09	Cleaning	90
1741	CoCoA-5		High	Documentation/Manual for HilbertFn		10 May 2023 20:49	Manual/documentation	20
1732	CoCoA-5		Normal	EvalPolyAtMat		28 Mar 2023 16:35	CoCoA-5 function: new	0
1731	CoCoA-5		Normal	Verbosity level in CoCoA5	Anna Maria Bigatti	11 May 2023 07:34	enhancing/improving	70
1728	CoCoA-5		Normal	Refine Poset impl & doc		21 Mar 2023 03:33	enhancing/improving	10
1722	CoCoA-5		Low	Daft slug		27 Feb 2023 12:57	enhancing/improving	20
1713	CoCoA-5		Low	Windows: Qt-Gui does not link correctly	Nico Mexis	25 Feb 2024 20:42	GUI	50
1708	CoCoA-5		Normal	Linux: just 1 executable, should be 2 (with & without readline)		16 Nov 2022 15:45	Release	0
1707	CoCoA-5		Normal	User forum?		01 Nov 2022 22:02	Manual/documentation	0
1701	CoCoA-5		Normal	Preliminary packages		18 Mar 2024 21:05	Release	10
1688	CoCoA-5		Normal	Release CoCoA 5.4.2		14 Feb 2023 21:29	Release	0
1686	CoCoA-5		Normal	Manual entry for random (see also)		09 Jun 2022 20:49	Manual/documentation	0

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1681	CoCoA-5		Normal	Should Starting be case-insensitive?	Anna Maria Bigatti	22 Dec 2023 11:27	enhancing/improving	20
1679	CoCoA-5		Normal	BuiltinFunctions-GFan includes normaliz?!?		20 Apr 2022 21:49	Cleaning	0
1671	CoCoA-5		Normal	Refactor C++ impl in OnlineHelp		11 Mar 2024 07:56	enhancing/improving	0
1663	CoCoA-5		Normal	GCDList not documented		31 May 2022 09:55	Manual/documentation	0
1659	CoCoA-5		Normal	Jordan Normal Form?		07 Feb 2022 17:57	CoCoA-5 function: new	0
1650	CoCoA-5		Normal	Potentially confusing prompt: waiting for semicolon		18 Mar 2024 21:14	Parser/Interpreter	10
1648	CoCoA-5		Normal	ApproxSolve and RationalSolve take different input		03 Feb 2022 19:08	Cleaning	0
1644	CoCoA-5		Normal	Allow user to choose whether to print finite field elems as symm residues or non-neg residue		03 Feb 2022 19:15	CoCoA-5 function: new	10
1639	CoCoA-5		Normal	RealRoots: crashes after interrupting		07 Dec 2021 20:26	bug	0
1638	CoCoA-5		Normal	MinSubsetOfGens sometimes very slow		06 Dec 2021 20:37	enhancing/improving	0
1636	CoCoA-5		Normal	Missing/Incomplete manual entries		30 Nov 2023 17:21	Manual/documentation	10
1634	CoCoA-5		Normal	Unexpected or unhelpful error using GroebnerFanIdeals		23 Nov 2021 17:15	enhancing/improving	0
1631	CoCoA-5		Normal	Use filesystem::path instead of string (packageDir, CoCoAManFileName)		14 Jan 2022 10:27	enhancing/improving	0
1626	CoCoA-5		Normal	NewMat: should be obsolescent?	John Abbott	19 Jan 2024 18:11	CoCoA-4 function: obsolete	90
1624	CoCoA-5		Normal	CantStop playing CantStop		15 Jan 2024 19:55	enhancing/improving	0
1623	CoCoA-5		Low	EmacsUI: annoying colours	Anna Maria Bigatti	19 Jan 2024 16:50	EmacsUI	90
1622	CoCoA-5		Normal	BuiltinOneLiners -- less precise location in error messages		18 Mar 2024 21:16	enhancing/improving	0
1621	CoCoA-5		Normal	Doc for the various BuiltIn files		18 Oct 2021 11:26	Manual/documentation	0
1604	CoCoA-5		Normal	SqFreeFactor crashes over non-perfect field		28 Sep 2022 15:00	bug	10
1603	CoCoA-5		Low	Unhelpful behaviour in "compatibility mode": double error mesg		18 Mar 2024 21:20	Parser/Interpreter	0
1596	CoCoA-5		Normal	Add CoCoA5 function NmzHilbertBasisKer	Anna Maria Bigatti	14 Mar 2023 14:59	CoCoA-5 function: new	80
1593	CoCoA-5		Normal	CanonicalHom		07 May 2021 08:20		0
1586	CoCoA-5		Normal	Profiling with clang	Anna Maria Bigatti	02 Apr 2021 09:28		10
1583	CoCoA-5		Normal	New fn ElapsedTimeFrom?		18 Mar 2024 21:27	enhancing/improving	0
1581	CoCoA-5		Normal	Slow sqfr: rad(f)		12 Oct 2021 09:22	enhancing/improving	0
1578	CoCoA-5		Normal	SLUG: RationalSolve slow and stupid		15 Jan 2024 19:27	enhancing/improving	0
1574	CoCoA-5		Normal	ApproxSolveTF		24 Sep 2021 22:29	bug	0
1568	CoCoA-5		High	RMap and image: obsolescent?	Anna Maria Bigatti	17 Oct 2022 14:04	CoCoA-4 function: obsolete	40

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1566	CoCoA-5		Normal	What does rad do?		21 Jan 2021 13:46	Manual/documentation	0
1564	CoCoA-5		Normal	Geometrical theorem proving package		19 Jan 2021 09:20	CoCoA-4 function to be added	0
1560	CoCoA-5		Normal	elim for modules		03 Feb 2022 19:55	enhancing/improving	0
1556	CoCoA-5		Normal	DivAlg slower than NR	Anna Maria Bigatti	08 Jan 2021 11:20	enhancing/improving	10
1552	CoCoA-5		Normal	subst: not checking args properly		03 Feb 2022 19:07	bug	0
1551	CoCoA-5		Low	Emacs: avoid making buffer visible in 2 "windows"?		19 Apr 2021 14:11	EmacsUI	0
1549	CoCoA-5		Normal	Add sagbi package	Anna Maria Bigatti	18 Feb 2022 16:18	CoCoA-5 function: new	10
1548	CoCoA-5		Normal	Man page for UniversalGBasis	Anna Maria Bigatti	03 Feb 2022 20:18	Manual/documentation	0
1545	CoCoA-5		Low	CoeffOfTerm: in CoCoALibSupplement		11 Dec 2020 12:30	enhancing/improving	20
1544	CoCoA-5		Normal	CoCoA coding conventions for parser/interprer?		11 Dec 2020 12:01	Parser/Interpreter	10
1541	CoCoA-5		Normal	foreach with ref to list entry?		15 Jan 2024 19:39	CoCoA-5 function: new	0
1535	CoCoA-5		Normal	New functions: argmin, argmax		26 Nov 2020 15:52	CoCoA-5 function: new	10
1534	CoCoA-5		Immediate	Install CoCoA-5 on MacOS-10.15+		07 Oct 2022 14:35	Manual/documentation	50
1533	CoCoA-5		Low	RingElem and IndetSymbols not compatible		06 Nov 2020 13:56	enhancing/improving	10
1519	CoCoA-5		Normal	Interpreter fn Value::from can use std::move?		03 Feb 2022 19:54	enhancing/improving	0
1508	CoCoA-5		Normal	Initial ring		04 Nov 2021 23:04	enhancing/improving	20
1503	CoCoA-5		Normal	More flexible ring creation syntax (after use or ::=)		08 Oct 2020 14:16	enhancing/improving	0
1502	CoCoA-5		Normal	SystemCommand in Microsoft version	John Abbott	03 Feb 2022 19:46	bug	50
1496	CoCoA-5		Low	Use "special" names for variables inside tests		12 Nov 2021 10:06	enhancing/improving	10
1486	CoCoA-5		Low	Emacs UI: indentation in a package		12 Nov 2021 11:19	EmacsUI	10
1480	CoCoA-5		Normal	Documentation for making ring with parameters		03 Feb 2022 20:18	Manual/documentation	0
1476	CoCoA-5		Normal	Lin alg with polys		06 Aug 2020 15:03	CoCoA-5 function: new	0
1475	CoCoA-5		Normal	HilbertSeries: make into proper rational function		03 Feb 2022 19:54	enhancing/improving	0
1474	CoCoA-5		High	Website: link to JSAG?		16 Feb 2022 20:27	Release	0
1469	CoCoA-5		Normal	Get indexed indets from a polyring		19 Jan 2021 12:39	CoCoA-5 function: new	0
1456	CoCoA-5		Normal	IntersectList or IntersectionList		15 Mar 2024 18:24	Renaming	0
1454	CoCoA-5		Normal	Filenames in release CoCoAManual/html containing [obsolete]	Anna Maria Bigatti	03 Feb 2022 20:17	Manual/documentation	0
1453	CoCoA-5		Normal	Use symbolic links for release files		03 Feb 2022 19:39	Release	0
1445	CoCoA-5		Normal	Automatic way to produce statically linked CoCoAInterpreter		03 Feb 2022 19:38	Release	0
1440	CoCoA-5		Low	Surprising parser error: INT+DOT+IDENTIFIER		04 Nov 2021 23:10	Parser/Interpreter	0

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1435	CoCoA-5		Normal	Disable readline if input is redirected		04 Nov 2021 23:09	Parser/Interpreter	0
1432	CoCoA-5		Normal	Emacs UI: cocoa5-shell-check-process vs. process-status		05 Nov 2021 16:32	EmacsUI	0
1430	CoCoA-5		Normal	HTML manual: search using keywords?		04 Nov 2021 23:17	Manual/documentation	0
1429	CoCoA-5		Normal	Stack overflow reading long list (SEGV)		19 Apr 2021 14:14	enhancing/improving	0
1425	CoCoA-5		Normal	MakeTerm: implement in C++		03 Feb 2022 19:22	enhancing/improving	0
1418	CoCoA-5		Normal	Manual entry for NewPolyRing		03 Feb 2022 20:16	Manual/documentation	0
1415	CoCoA-5		Normal	thmproving package	Anna Maria Bigatti	13 Jun 2022 15:31	CoCoA-4 function to be added	60
1406	CoCoA-5		Normal	Poor memory management?		15 Jan 2024 19:51	bug	0
1403	CoCoA-5		Normal	RingID: remove this function?		24 Jan 2020 21:20	enhancing/improving	10
1393	CoCoA-5		Normal	GUI with Qt5	Ulrich von der Ohe	30 Nov 2022 22:07	GUI	90
1373	CoCoA-5		Normal	GFan also for Microsoft?	Anna Maria Bigatti	17 Oct 2022 13:59	Portability	10
1372	CoCoA-5		Normal	New function: find ?	Anna Maria Bigatti	04 Nov 2021 23:01	CoCoA-5 function: new	10
1365	CoCoA-5		Normal	Package EdgeIdeal not documented		03 Feb 2022 20:16	Manual/documentation	0
1363	CoCoA-5		Normal	Emacs UI: slow with long lines		15 Jan 2024 19:32	EmacsUI	10
1351	CoCoA-5		Normal	Clean up package points.cpkg		25 Oct 2019 13:34	Cleaning	0
1350	CoCoA-5		Normal	CoCoA manual: entry for operators, shortcuts		05 Feb 2022 20:35	Manual/documentation	0
1320	CoCoA-5		Normal	CoCoA-5 manual: incorrect empty line in syntax box (in PDF file)		04 Nov 2021 23:16	Manual/documentation	0
1314	CoCoA-5		Normal	Emacs UI: open manual pages in a separate frame?		27 Sep 2019 17:23	Manual/documentation	10
1313	CoCoA-5		Normal	Automatic conversion from RINGELEM to INT		03 Feb 2022 19:21	enhancing/improving	0
1305	CoCoA-5		Normal	Create a directory		02 Sep 2019 16:31	CoCoA-5 function: new	10
1304	CoCoA-5		Low	Hermite normal form		29 Aug 2019 14:43		0
1296	CoCoA-5		Normal	Matrixrow-functions		18 Jun 2019 15:15	enhancing/improving	10
1293	CoCoA-5		Low	Vim Plugin for CoCoA		24 Sep 2021 21:47	GUI	70
1292	CoCoA-5		Normal	Interpreter: fns which accept INT or RAT		03 Feb 2022 19:33	Parser/Interpreter	0
1291	CoCoA-5		Low	LinearSimplify: somtimes not optimal		27 May 2019 21:17	enhancing/improving	0
1285	CoCoA-5		Normal	New Fn: make a homogeneous list of ringelem		23 May 2019 11:53	CoCoA-5 function: new	0
1275	CoCoA-5		Low	incr and decr are slow		29 Apr 2019 17:53	enhancing/improving	0
1271	CoCoA-5		Normal	Allow Interruption of printing?		17 Apr 2019 10:17	enhancing/improving	10
1262	CoCoA-5		Normal	Split BuiltinFunctions-CoCoALib.C into smaller files		03 Feb 2022 19:53	enhancing/improving	30
1252	CoCoA-5		Normal	ShapeLemma: no manual entry		03 Feb 2022 20:16	Manual/documentation	0

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1246	CoCoA-5		Urgent	Revive old CoCoA4 package called "cocoa5.cpkg"	Anna Maria Bigatti	14 Mar 2023 11:58	CoCoA-4 function to be added	90
1245	CoCoA-5		Normal	Online manual entry for RingElem needs to be improved		03 Feb 2022 20:15	Manual/documentation	0
1244	CoCoA-5		Normal	MSatLinSolve: req minor improvements		03 Feb 2022 20:14	enhancing/improving	10
1241	CoCoA-5		Normal	GDPR: website, mailing list		05 Feb 2022 20:34	Manual/documentation	0
1237	CoCoA-5		Normal	ker: for PolyAlgHom from QQ[x,y,z] to QQ(t)		10 Jun 2021 18:06	enhancing/improving	0
1234	CoCoA-5		Normal	CoCoA should read unicode		01 Oct 2019 14:36	Parser/Interpreter	0
1229	CoCoA-5		Normal	append is slow		04 Nov 2021 20:28	bug	0
1228	CoCoA-5		High	SLUG: filling an array	John Abbott	03 Feb 2022 19:42	bug	30
1204	CoCoA-5		Normal	MinPoly for matrix: fix in cocoalib and export to cocoa5		03 Feb 2022 19:21	enhancing/improving	0
1192	CoCoA-5		Normal	RealRoots: rational roots (but not binary rational roots)		04 Nov 2021 20:29	Cleaning	0
1175	CoCoA-5		Normal	intersection		05 Apr 2018 09:29		0
1153	CoCoA-5		Normal	New function: gin for algebraic extensions	Anna Maria Bigatti	25 Jul 2018 15:36	CoCoA-5 function: new	0
1146	CoCoA-5		Low	Use Flatpak and/or Snap on Linux?		06 Oct 2020 15:55	Portability	0
1141	CoCoA-5		Low	IsInRadical: for monomial ideals		15 May 2020 10:53	enhancing/improving	0
1138	CoCoA-5		Normal	Latex: matrix	Anna Maria Bigatti	11 Dec 2017 16:45	enhancing/improving	0
1129	CoCoA-5		Normal	Generic Timeout for CoCoA-5?		28 Nov 2017 18:06	enhancing/improving	10
1116	CoCoA-5		Normal	Port RowMat, ColMat, MatByRows,... to CoCoA-5	Anna Maria Bigatti	01 Oct 2019 14:40	enhancing/improving	0
1107	CoCoA-5		Normal	CoCoA Online: install (using InteractiveShell)	Anna Maria Bigatti	16 Oct 2017 16:54	CoCoA-5 function: new	10
1104	CoCoA-5		Normal	Eigenvectors: inconsistent return type	John Abbott	03 Feb 2022 19:20	enhancing/improving	10
1093	CoCoA-5		Low	GUI: bugs and slugs	John Abbott	18 Aug 2022 15:36	GUI	10
1079	CoCoA-5		Normal	CoCoAManual: AffHilbertFn accepts also ideal (correct?)		08 May 2023 20:44	Manual/documentation	20
1077	CoCoA-5		Normal	Manual: remove old stuff about "devices"	John Abbott	14 Mar 2023 22:02	Manual/documentation	70
1076	CoCoA-5		Low	EmacsUI: interrupt copies line cursor is on to bottom then interrupts		12 Jun 2017 18:27	EmacsUI	0
1071	CoCoA-5		Normal	LinKerBasis is user-unfriendly		03 Feb 2022 19:54	enhancing/improving	10
1068	CoCoA-5		Normal	PolyRing constructor: NewOrdvArith computed twice		21 Mar 2024 11:55	enhancing/improving	10
1054	CoCoA-5		Normal	CoCoAManual: improved search, or improved selection of "see also" pages		28 Apr 2017 11:42	Manual/documentation	0
1041	CoCoA-5		Normal	Separators for elements of a list		04 Jan 2024 10:14	enhancing/improving	10
1034	CoCoA-5		Low	Improve error message when args to (infix operator) IsIn have incompatible types		17 Mar 2017 13:19	enhancing/improving	0

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1031	CoCoA-5		Normal	ScalarProduct: exact defn and manual page		17 Mar 2017 11:03	Manual/documentation	0
1025	CoCoA-5		Normal	Example of slow LEX GBasis computation		15 Nov 2017 14:57	enhancing/improving	10
1006	CoCoA-5		Normal	External dependencies for building		27 Oct 2021 13:13	Portability	10
1003	CoCoA-5		Normal	New syntax for creating poly rings?		27 Jan 2017 15:54	enhancing/improving	10
993	CoCoA-5		Normal	New function: RingQQi()? extension of QQ with imaginary unit		13 Nov 2017 15:05	CoCoA-5 function: new	0
989	CoCoA-5		Normal	init file obligatory?		01 Dec 2016 11:36	Cleaning	10
985	CoCoA-5		Normal	Microsoft (Windows 10, maybe other versions): more help for installation	Anna Maria Bigatti	16 Feb 2022 20:26	EmacsUI	10
984	CoCoA-5		Normal	GroebnerFanIdeals: order matrices sometimes have "large" entries		22 Nov 2021 20:19	enhancing/improving	0
980	CoCoA-5		Normal	CoeffSize: function to measure the size of coeffs in a poly		28 Nov 2023 22:29	CoCoA-5 function: new	20
977	CoCoA-5		Normal	"universal denominator" (related with GroebnerFanIdeals)		03 Feb 2022 19:11	CoCoA-4 function to be added	20
964	CoCoA-5		Normal	New function: MakeMultiset?	Anna Maria Bigatti	25 Jul 2018 15:35	CoCoA-5 function: new	0
960	CoCoA-5		Normal	New function: IdealAndSeparatorsOfPoints		02 Nov 2016 18:06	CoCoA-4 function to be added	0
946	CoCoA-5		Urgent	Function "ideal" evaluates the argument twice	Anna Maria Bigatti	23 Feb 2022 12:14	Parser/Interpreter	80
943	CoCoA-5		Normal	Managing credits		16 May 2017 14:49	Manual/documentation	10
941	CoCoA-5		Normal	Improve coverage of CoCoA-5 tests		10 Oct 2016 21:09	enhancing/improving	0
929	CoCoA-5		Normal	Clean up CoCoALibSupplement	Anna Maria Bigatti	03 Feb 2022 19:48	Cleaning	20
928	CoCoA-5		Low	ciao, exit, quit can be used not only at top level		18 Oct 2021 11:08	Parser/Interpreter	0
920	CoCoA-5		Normal	Empty matrix: warning, error, or empty matrix?		08 Sep 2016 11:45	Incomplete function	10
917	CoCoA-5		Normal	CallOnGroebnerFanIdeals: better to use an iterator (or a "stream")		26 Nov 2016 17:46	enhancing/improving	0
916	CoCoA-5		Normal	use command: unhelpful error if you use := instead of ::=		20 Oct 2020 17:50	enhancing/improving	0
915	CoCoA-5		Low	When is a semicolon needed to end a statement/command?		28 Feb 2024 21:27	Parser/Interpreter	0
912	CoCoA-5		Urgent	Add TUTORIALs to online manual		17 Oct 2022 14:02	Manual/documentation	80
888	CoCoA-5		Normal	Escaped newline to allow a long line to be split into several "physical lines"		07 Jun 2016 00:26	enhancing/improving	0
879	CoCoA-5		Normal	LOGAR: make CoCoA-5 easier to use		09 May 2016 15:30	enhancing/improving	0
876	CoCoA-5		Normal	subst: allowed also for indets in the coeff ring		07 May 2016 13:59	enhancing/improving	0
875	CoCoA-5		Normal	Interpreter is too slow reading a big polynomial		20 Oct 2020 18:05	enhancing/improving	10
865	CoCoA-5		Normal	Implicit: make easier to use with rational functions	Anna Maria Bigatti	03 Feb 2022 19:20	enhancing/improving	0
862	CoCoA-5		Normal	append has bad complexity		05 Apr 2016 13:40	enhancing/improving	0

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857	CoCoA-5		Low	floor, ceil, and NearestInt for RingElem in CoCoA-5?		21 Feb 2019 09:17	enhancing/improving	0
772	CoCoA-5		Low	Emacs UI: send-region and send-line make sense inside a cpkg5 file?		08 Sep 2015 12:49	EmacsUI	20
770	CoCoA-5		Normal	CoCoA type "cone"		22 May 2017 14:12		0
753	CoCoA-5		Normal	New function: LeastDegPolynomial (LDP)		30 Jul 2015 17:29	CoCoA-5 function: new	0
749	CoCoA-5		Normal	IsDefined does not follow reference to undefined optional param		31 Jul 2015 12:08	Parser/Interpreter	0
737	CoCoA-5		Low	Elementary transcendental functions (sin, cos, tan, log, exp)		20 Mar 2017 09:00	CoCoA-5 function: new	50
731	CoCoA-5		Normal	Primary Decomposition in CoCoA-5		02 Oct 2017 13:30	CoCoA-5 function: new	10
727	CoCoA-5		Low	Emacs UI: send-file (C-c C-f) should check if buffer and file are synchronized		09 Feb 2021 15:22	EmacsUI	0
723	CoCoA-5		Normal	Referring to indets with multiple indices from a polyring		12 Feb 2021 12:16	enhancing/improving	0
720	CoCoA-5		Normal	External libs: specifying I/O streams (initialization?)		22 May 2015 14:14	External Libs	0
716	CoCoA-5		Low	NotBuiltin.cpkg5: indent for MODULE		06 Oct 2022 20:00	enhancing/improving	10
712	CoCoA-5		Normal	External Libs: missing dependencies in Makefiles	John Abbott	01 Oct 2019 14:31	External Libs	10
709	CoCoA-5		High	Speed of some Normaliz calls (NmzComputation)		03 Feb 2022 19:23	External Libs	10
702	CoCoA-5		Normal	Add more operations for modules	Anna Maria Bigatti	15 May 2015 09:05	CoCoA-4 function to be added	0
677	CoCoA-5		Normal	Credits to CoCoA-5 contributors		15 Nov 2019 15:28	Manual/documentation	0
671	CoCoA-5		Low	Emacs UI: swapped splitting	Anna Maria Bigatti	09 Mar 2015 13:49	EmacsUI	0
669	CoCoA-5		Low	NUL char in input terminates CoCoA-5		04 Mar 2020 21:28	Parser/Interpreter	0
663	CoCoA-5		Low	Emacs UI: C-c C-\ copies line cursor is on		04 Feb 2015 13:19	EmacsUI	0
660	CoCoA-5		Low	Emacs UI: endfunc does not indent the line		04 Mar 2020 22:06	EmacsUI	0
659	CoCoA-5		Low	Ring ID: separate index values for "system created rings"?		23 Jan 2015 14:11	enhancing/improving	0
657	CoCoA-5		Low	use command, ring syntax, RingOf		20 Jan 2015 20:32	enhancing/improving	0
656	CoCoA-5		Normal	eval: in which ring should the result be?		20 Jan 2015 20:25	enhancing/improving	0
655	CoCoA-5		Normal	MakeSet can be very slow		20 Jan 2015 17:12	enhancing/improving	0
653	CoCoA-5		Low	Emacs UI: use "warning colour" for an unmatched */		04 Dec 2014 15:39	EmacsUI	0
646	CoCoA-5		Normal	Unique copies of free modules?		10 Nov 2014 16:42	enhancing/improving	0
633	CoCoA-5		Normal	New operations? ScalarProduct(MODULELEM,LIST), MATRIX * MODULELEM		17 Mar 2017 10:55		0
629	CoCoA-5		Normal	Windows-GUI: compilation with MinGW	Anna Maria Bigatti	19 Mar 2024 22:21	Portability	20
626	CoCoA-5		Normal	Output Betti numbers		17 Sep 2014 13:11	CoCoA-5 function: new	0

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614	CoCoA-5		Normal	Add functions based on MayerVietorisTree	Anna Maria Bigatti	04 Sep 2014 14:05	CoCoA-4 function to be added	10
611	CoCoA-5		Low	GUI: qutting provokes Imminent Disaster		28 Feb 2024 21:24	GUI	0
610	CoCoA-5		Low	Variable It: assign before or after printing		04 Nov 2021 20:34	enhancing/improving	0
600	CoCoA-5		Normal	efficient subalgebras	Anna Maria Bigatti	30 Jul 2014 17:29	enhancing/improving	0
597	CoCoA-5		Normal	Interpreter.C: remove calls to WrongTypeException		02 Mar 2020 21:45	Parser/Interpreter	0
579	CoCoA-5		Normal	Prototype package for Linear Commutative Algebra	Elisa Palezzato	15 May 2020 10:27	CoCoA-5 function: new	10
578	CoCoA-5		Normal	Gaussian Elimination		15 May 2020 10:26	CoCoA-5 function: new	10
557	CoCoA-5		Normal	CoCoAManual: improve part on input/output	Anna Maria Bigatti	03 Feb 2022 20:15	Manual/documentation	0
527	CoCoA-5		Normal	GUI: better name for the graphical interface?		27 Jul 2015 19:25	GUI	0
512	CoCoA-5		Normal	Resurrect MakeCheck()	Anna Maria Bigatti	28 Jul 2014 16:20	CoCoA-4 function to be added	0
504	CoCoA-5		Normal	New operators: += -= *= /=	John Abbott	25 Oct 2019 11:55	CoCoA-5 function: new	20
501	CoCoA-5		Normal	Toric: resurrect function TestSet (and find betterr name for it?)	Anna Maria Bigatti	09 Apr 2014 15:53	CoCoA-4 function to be added	0
492	CoCoA-5		Normal	New C5 fn for adjusting the warning level		22 Jul 2014 12:38	CoCoA-5 function: new	0
491	CoCoA-5		Normal	Cleaning: Cruft in CoCoA-5 packages		25 Jul 2018 14:26	Cleaning	20
487	CoCoA-5		Normal	ScalarProduct accepts MatrixRow?		18 Jun 2019 15:22	CoCoA-4 function to be added	0
486	CoCoA-5		Normal	Warning about variable hiding another -- too zealous		01 Sep 2014 13:55	Parser/Interpreter	0
483	CoCoA-5		Normal	Unique copies of rings in CoCoA-5		04 Apr 2014 16:42	CoCoA-5 function: new	0
480	CoCoA-5		Normal	gcd too slow for large degree univariate poly		30 Oct 2019 22:44	Cleaning	0
477	CoCoA-5		Normal	Eliminate keyword Alias?		04 Apr 2014 14:31	Cleaning	0
476	CoCoA-5		Low	Review utility of package IO	Anna Maria Bigatti	03 Feb 2022 19:09	Cleaning	40
474	CoCoA-5		Urgent	Eliminate package BinRepr	Anna Maria Bigatti	03 Feb 2022 19:47	Cleaning	50
469	CoCoA-5		Low	Emacs UI: keywords in multiline comments		15 Jan 2024 19:49	EmacsUI	20
468	CoCoA-5		Low	Emacs UI: indentation is wrong after ?keyword		17 Apr 2014 18:47	EmacsUI	0
465	CoCoA-5		Normal	Emacs UI; remove cruft		13 Nov 2020 11:17	Cleaning	0
454	CoCoA-5		Normal	interpolate	John Abbott	04 Apr 2014 16:24	CoCoA-4 function to be added	0
453	CoCoA-5		Normal	Automatic conversion from INT (or RAT) to RINGELEM		02 Sep 2014 11:15		20
451	CoCoA-5		Normal	Port function NewSymbol/NewSymbols to CoCoA-5		09 Nov 2015 15:29	CoCoA-5 function: new	10

#	Project	Parent task	Priority	Subject	Assignee	Updated	Category	% Done
448	CoCoA-5		Low	EmacsUI Source/SourceRegion produce warning on Microsoft Windows 7 Ultimate		03 Feb 2022 19:51	EmacsUI	0
435	CoCoA-5		Normal	Assignment to protected variable		04 Apr 2014 17:05	Parser/Interpreter	0
434	CoCoA-5		Normal	Emacs UI: very slow when input file is big (with long lines)		09 Apr 2014 15:52	EmacsUI	0
424	CoCoA-5		Low	Emacs UI: Name of emacs init file	Anna Maria Bigatti	22 Jul 2014 11:21	EmacsUI	10
422	CoCoA-5		Normal	Bug or feature for protected name? (Use command)		04 Apr 2014 15:09		0
421	CoCoA-5		Normal	Allow user to give a name to a ring (in C5)		18 Jul 2014 15:05		10
412	CoCoA-5		Normal	intersection (all lower case)	Anna Maria Bigatti	28 Jul 2014 17:41	CoCoA-4 function to be added	20
388	CoCoA-5		High	port optimized resolutions to CoCoA-5	Anna Maria Bigatti	02 Jul 2014 16:13	CoCoA-4 function to be added	0
376	CoCoA-5		Normal	Hilbert: Redesign hp.cpkg5 and public functions in TmpHilbert.C	Anna Maria Bigatti	06 Aug 2020 12:21	Cleaning	10
375	CoCoA-5		Normal	allow single function call in "use" : e.g. "Use NewFractionField(R);"		02 Sep 2014 11:14	Parser/Interpreter	0
368	CoCoA-5		Normal	port SmithNormalForm (CoCoA-4)package to CoCoA-5	Anna Maria Bigatti	22 Jan 2024 10:37	CoCoA-4 function to be added	10
363	CoCoA-5		Normal	Colon operator, 2nd arg		09 Apr 2014 15:07	Parser/Interpreter	0
323	CoCoA-5		Normal	system variables		04 Apr 2014 17:06	Manual/documentation	0
322	CoCoA-5		High	Installation instructions (on website)	Anna Maria Bigatti	13 Jun 2022 15:32	Manual/documentation	60
299	CoCoA-5		Low	GUI: message "running.." (close to output window?)		15 May 2020 10:56	GUI	0
296	CoCoA-5		Normal	Documentation for Parser/Interpreter	Anna Maria Bigatti	09 Apr 2014 17:22	Manual/documentation	10
290	CoCoA-5		Normal	Which functions are defined in CoCoALibSupplement?	Anna Maria Bigatti	29 Mar 2019 19:23	Parser/Interpreter	20
287	CoCoA-5		Normal	--fullCoCoALibError prints too much (Try/UponError)	Anna Maria Bigatti	02 Sep 2016 13:54	Parser/Interpreter	10
276	CoCoA-5		Normal	TeXmacs interface		09 Apr 2014 15:01	GUI	0
274	CoCoA-5		Normal	InputForm for output readable as input	Anna Maria Bigatti	04 Apr 2014 16:43	CoCoA-5 function: new	10
242	CoCoA-5		Normal	CoCoA-5 Projects for students (e.g. crediti F and tesi)		21 Oct 2022 15:53	CoCoA-5 function: new	10
235	CoCoA-5		Normal	Add LucasTest to cocoa5?		04 Apr 2014 16:38	CoCoA-5 function: new	0
230	CoCoA-5		Normal	More curiously slow code -- squaring a polynomial		04 Apr 2014 15:10		0
216	CoCoA-5		Normal	Janet Bases: port function into CoCoA-5		05 Nov 2021 16:12	CoCoA-5 function: new	20
198	CoCoA-5		Normal	Appunti per (eventuale) tesi triennale Informatica: CoCoA GUI		30 Sep 2022 19:05	GUI	0

#	Project	Parent task	Priority	Subject	Assignee	Updated	Category	% Done
183	CoCoA-5		Low	Template for unaryMinus?		25 Jul 2018 17:15	Parser/Interpreter	0
181	CoCoA-5		Low	Functions throwing error even though (trivially) defined		04 Nov 2021 23:09	Manual/documentation	10
177	CoCoA-5		Normal	CoCoAManual: General part of the documentation is obsolete: update? discard?	Anna Maria Bigatti	10 Mar 2023 17:02	Manual/documentation	70
175	CoCoA-5		Normal	Approximate BuchbergerMoeller: port to CoCoA-5	Anna Maria Bigatti	14 Mar 2023 22:12	CoCoA-4 function to be added	70
171	CoCoA-5		High	Negate LIST, MAT,...		04 Apr 2014 16:27	CoCoA-4 function to be added	0
148	CoCoA-5		Normal	C-c C-p in emacs goes to wrong line		06 Oct 2022 20:15	EmacsUI	20
136	CoCoA-5		Normal	GUI: Add an edit menu to the top bar (CoCoA GUI on MacOS)		02 Jul 2014 16:56	GUI	0
133	CoCoA-5		Normal	Qt GUI: Make better distinction between input and output in the output window		12 Mar 2021 09:39	GUI	0
106	CoCoA-5		Normal	I:f (IDEAL and RINGELEM) -- operator colon	Anna Maria Bigatti	02 Sep 2014 11:12	Incomplete function	10
101	CoCoA-5		Normal	rethrow in Try .. UponError .. EndTry		23 Oct 2020 10:18	Parser/Interpreter	0
100	CoCoA-5		Normal	BringIn should map only the indets in its arg		26 Sep 2022 20:25	Incomplete function	0
97	CoCoA-5		Normal	OpenOFile		20 Oct 2020 18:13	Parser/Interpreter	0
96	CoCoA-5		Normal	sort is too slow	John Abbott	28 May 2021 20:40	Incomplete function	0
95	CoCoA-5		Normal	Error/warning if fn-proc is neither fn nor proc?		15 Jun 2016 14:13	Parser/Interpreter	0
83	CoCoA-5		Normal	C++11 compatibility questions		03 Feb 2022 19:59	Portability	40
78	CoCoA-5		High	Elim ordering and matrix ordering in CoCoA-5	Anna Maria Bigatti	28 Mar 2024 07:25	CoCoA-4 function to be added	50
38	CoCoA-5		Normal	GUI: open file "with C5"		09 Apr 2014 15:00	GUI	0
31	CoCoA-5		Normal	theValue makes copy	Anna Maria Bigatti	18 Feb 2022 16:42	Parser/Interpreter	60
13	CoCoA-5		Normal	(short) manual for emacs interface		12 Oct 2016 16:56	Manual/documentation	0
7	CoCoA-5		High	Automatic mapping between (some) rings	Anna Maria Bigatti	10 Mar 2023 17:08	Parser/Interpreter	80