

CoCoA-5

	2019-1				2019-2				2019-3				2019-4				2019-5				2019-6					
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
CoCoA																										
CoCoA-5																										
unistd and call to access in Main.C																										
./C5.bin: fork: Resource temporarily (...)																										
RingID: remove this function?																										
CanonicalHom																										
CoCoA-5 - CoCoA-5.2.0 spring 2017	CoCoA-5.2.0 spring 2017 100%																									
CoCoAManual HTML: page for "Try"	Closed 100%																									
Emacs UI: return inside a block (...)	Closed 100%																									
readline: fix script for finding (...)	Closed 100%																									
fix OnlineManual.C so that version (...)	Closed 100%																									
GBasis of product of ideals is (...)	Closed 100%																									
RingElem applied to a symbol (repr (...)	Closed 100%																									
subst should check that indet is (...)	Closed 100%																									
UniversalGBasis: sometimes gives (...)	Closed 100%																									
Manual: XML problem with html doc	Closed 100%																									
SEGV: Toric example from Kazuki (...)	Closed 100%																									
LaTeX(x^10) should use curly brackets	Closed 100%																									
Emacs UI: cocoa5-send-line skips (...)	Closed 100%																									
Readline: cursor moves wrongly (...)	Closed 100%																									
CoCoA-5 no longer lists the external (...)	Closed 100%																									
CoCoA-5 - CoCoA-5.3.0																										
Type info in CoCoA-5 manual																										
CoCoA5 GUI; failed build "wrong (...)																										
GUI: fix DEFINES in makefile																										
Emacs UI: strange string literal (...)																										
Find out how to compile statically (...)																										
Emacs UI: comint buffer silently (...)																										

CoCoA

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Closed










Rejecte

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Lexer: unclosed multi-line comment		Closed
ExternalLibs return empty list		Closed
PrimaryDecomposition with lex ordering		Closed
CartesianProductList: case of just (...)		Closed
ASCII function		Closed
NewPolyRing and SymbolRange together (...)		Closed
SortBy and SortedBy sometimes give (...)		Closed
Website: trouble with the world (...)		Closed
len for RINGELEM ?!?		Closed
Manual looking for "?"	Rejected 100%	
Linking problem	Closed 100%	
RealRoots fails on -x^2	Closed 100%	
SEGV when debugging is active	Closed 100%	
Emacs UI: emacs does not recognize (...)	Closed 100%	
ManExamples: some problems	Closed 100%	
SEGV: should have been harmless	Closed 100%	
NewPolyRing on MS Windows	Closed 100%	
NewPolyRing and SymbolRange	Closed 100%	
valgrind: reports 456byte leak	Closed 100%	
CoCoAManual - tex: error if syntax (...)	Closed 100%	
IdealOfProjectivePoints and MinGens: (...)	Closed 100%	
SEGV: error("")	Closed 100%	
'UNCAUGHT UNKNOWN EXCEPTION' when (...)	Closed 100%	
ABORT for unterminated string literal	Closed 100%	
CoCoAInterpreter: executable size	Closed 100%	
CoCoA-5 - CoCoA-5.0.2		
CoCoA-5 Manual		
Modify the packages so that -w3 (...)		
Sort entries in CoCoAHelp.xml and (...)		
Makefile problem with GUI on linux		
Unhandled division by zero in FFp		
SmoothFactor should allow large (...)		
PP ordering bug		
CoCoA-5 - CoCoA-5.0.3		

GUI: problem with "--" comment
 RealRoots should use IsRational
 Packages: should exported functions (...)
 Bad error mesg using operator ":"
 Surprise return type for GCD of (...)
 JAA does not like the name IndetInd
 May AsRAT produce an INT?
 Multiplicity sometimes wrong
 RegularityIndex ≤ 0
 RealRootsApprox bombs
 Dim/Multiplicity with Lex ordering (...)
 LCM(0,x)
 malloc ERROR
 indent prints strings without quotes
 Unhandled CoCoALib error: mixed (...)
 segmentation fault with function (...)
 BuiltIn Normaliz functions not (...)
 Makedependencies of CoCoA-5 fails (...)
 Trouble on Linux: many CoCoA-5 (...)
 BuiltIn Normaliz functions not (...)
 Cyclotomic(106743) fails
 test lecture-HF4
 EmacsUI: indentation is wrong with (...)
 Interpreter SEGV
 basic_string::erase error in interpreter
 CoCoA-5 - CoCoA-5.0.9
 Elim(t, l)
 HilbertBasis segv
 problem with ContentFreeFactor (...)
 What does interreduce do?
 Emacs UI: semicolon does not work (...)
 lambda keyword
 Not keyword/operator
 EmacsUI: indentation is wrong sometimes (...)

<p>intersection fails with zero ideal</p> <p>CoCoA-5 - CoCoA-5.1.0 Easter14</p> <p>Default reason for protected variables</p> <p>Normaliz functions not available (...)</p> <p>Emacs UI: C-c C-e does not ignore (...)</p> <p>CoCoA-5.0.3 Microsoft std::bad_alloc</p> <p>Emacs UI: updating abbrev-table</p> <p>Emacs UI: semicolon problems</p> <p>Emacs UI: cocoa5-close-block should (...)</p> <p>Nested multiline comments</p> <p>SyzOfGens (CoCoA-5) does not have (...)</p> <p>sorted gives wrong answer sometimes</p> <p>CoCoA-5 - CoCoA-5.1.1 Seoul14</p> <p>CoCoAManual: obsolete entries in (...)</p> <p>Misprints suggestions: Z --> ZZ</p> <p>BringIn should allow reduction (...)</p> <p>Unescaped double quote inside superstring</p> <p>Bug in Radical (actually a RingHom (...)</p> <p>interpreter proposes no near misses (...)</p> <p>Ungraceful behaviour: Source inside (...)</p> <p>Subtle bug with CoeffEmbeddingHom</p> <p>EMACS UI: fix windows splitting</p> <p>EMACS UI: trouble with sending (...)</p> <p>BuiltInFunctions: remove calls (...)</p> <p>Interpreter: problem when calling (...)</p> <p>C5 BuiltinFunctions.c fn RingElem</p> <p>Online help: problem with "<>"</p> <p>CharPoly(MAT) and MinPoly(MAT) (...)</p> <p>CoCoA-5 - CoCoA-5.1.2 summer 2015</p> <p>CoCoA-5 emacs interface bug (minor): (...)</p> <p>GenRepr fails if there are zero (...)</p> <p>Emacs UI: wrong name after auto-inserting (...)</p> <p>Emacs UI: set back "cocoa5-executable" (...)</p> <p>TopLevel cannot "import" a package (...)</p>	
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<p>Readline: avoid printing out READLINE (...)</p> <p>CoCoA-5 - CoCoA-5.1.3/4 Jan 2016</p> <p>Added 3 times defn of isblank fn</p> <p>Interpreter interrupt delayed confusingly</p> <p>CoCoA-5 test (SourceAnna); problem (...)</p> <p>Emacs UI: problems with packages (...)</p> <p>CoCoA-5 - CoCoA-5.2.2</p> <p>Compiler g++ 4.2.1 (clang-503.0.40) (...)</p> <p>Error column indicator misaligned (...)</p> <p>Interpreter: Avoid outputting an (...)</p> <p>SqFreeFactor: small (or big) bug?</p> <p>IsInRadical: fragile code</p> <p>CoCoAManual: duplication (2 pages (...)</p> <p>describe ring: add final newline</p> <p>IsRadical bug?</p> <p>intersect: problem with zero generators</p> <p>EmacsUI: get error "wrong-type-argument" (...)</p> <p>TimeOut not working as hoped/expected</p> <p>PrimaryDecomposition0: says not (...)</p> <p>Radical bug</p> <p>Radical problems</p> <p>ImplicitModular: too many bad primes</p> <p>CoCoA-5 - CoCoA-5.2.4</p> <p>Unhelpful error messages when SmallExponent_t (...)</p> <p>Release: problems with sed</p> <p>FactorAlgExt</p> <p>MinSubsetOfGens: problem with generators (...)</p> <p>HilbertBasisKer: unhelpful error (...)</p> <p>HilbertBasisKer: SEGV (again)</p> <p>ApproxSolve: log(0) on some examples</p> <p>CoCoA-5 - CoCoA-5.3.2</p> <p>EmacsUI: sending line with "7" (...)</p> <p>CoCoA-5 - CoCoA-5.4.0</p> <p>External libs: interrupting not (...)</p>	
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<p> RationalSolve: wrongly complains (...) Release for MacOS: compilation (...) Readline: does not recognize interrupts Package exported function: wrong (...) RationalSolve: gives "Error: must (...) RationalSolve: gives wrong answer CoCoA-5 tests may fail even if (...) CoCoA-5 header files: should use (...) Website: download page for CoCoA-4 (...) Crashes if CoCoAHelp.xml is missing Emacs UI: font size Illegal instruction Unhelpful error message for package (...) EmacsUI: fix "Go to Error C-c C-p" Package with unexpected EOF Cocoa crashes when calling RingElems wrong SystemCommand exit value Inadequate error message on incorrect (...) CRASH: arithmetic with HilbertSeries (...) EmacUI: strange colours, sometimes Timing SystemCommand Radical in non-zero char radical: lex order, ERROR: Ring (...) Parser bug: missing close square (...) Bad input causes crash IsInRadical: some more little bugs CRASH with RingHom from FrF SourceRegion gives misleading error (...) SEGV subsets ?? CoCoA-5 - CoCoA-5.4.2 NotBuiltin.cpkg5: indent for MODULE Function "ideal" evaluates the (...) Eigenvectors: inconsistent return (...) RealRoots: first point is sometimes (...) </p>	
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ker: for PolyAlgHom from QQ[x,y,z] (...)
 MSatLinSolve: req minor improvements
 CoCoA-5 manual: incorrect empty (...)
 Stack overflow reading long list (...)
 HilbertSeries: make into proper (...)
 SystemCommand in Microsoft version
 Website: installation instructions (...)
 subst: not checking args properly
 elim for modules
 ApproxSolve: very imprecise
 ApproxSolveTF
 SqFreeFactor crashes over non-perfect (...)
 EmacsUI: annoying colours
 RealRoots: crashes after interrupting
 MinSubsetOfGens does not find min (...)
 boost-find-lib.sh
 Linux: just 1 executable, should (...)
 IsDivisible error (in QuotRing)
 CRASH: equality test to a FUNCTION
 Fix call to HilbertPoly in test/TutHokkaido5
 Printing of Hilbert series via (...)
 ManExamples target: need to reset (...)
 Emacs 29: Removal of obsolete entries
 GenReprCompute: SERIOUS ERROR
 Do not use random inside tests!!
 Makefile problem: needlessly relinks (...)
 CoCoA-5 - CoCoA-5.4.4
 Emacs UI: keywords in multiline (...)
 Emacs UI: send-file (C-c C-f) should (...)
 Poor memory management?
 Disable readline if input is redirected
 BuiltinOneLiners -- less precise (...)
 CantStop playing CantStop
 Unexpected or unhelpful error using (...)

CoCoA-5 - CoCoA-5.?.?

GUI: open file "with C5"

BringIn should map only the indets (...)

C-c C-p in emacs goes to wrong (...)

Negate LIST, MAT,...

--fullCoCoALibError prints too (...)

Bug or feature for protected name? (...)

Emacs UI: indentation is wrong (...)

Warning about variable hiding another (...)

GUI: gutting provokes Imminent (...)

The C5 gui does not exit properly (...)

Emacs UI: endfunc does not indent (...)

Emacs UI: C-c C-\ copies line cursor (...)

NUL char in input terminates CoCoA-5

Emacs UI: swapped splitting

External Libs: missing dependencies (...)

IsDefined does not follow reference (...)

New function: LeastDegPolynomial (...)

Emacs UI: send-region and send-line (...)

ciao, exit, quit can be used not (...)

EmacsUI: interrupt copies line (...)

GUI: bugs and slugs

CoCoA should read unicode

LinearSimplify: somtimes not optimal

Clean up package points.cpkg

Windows: Qt-Gui does not link correctly