

# CoCoA-5

	2024-10				2024-11				2024-12				2025-1				2025-2				2025-3			
	41	42	43	44	45	46	47	48	49	50	51	52	1	2	3	4	5	6	7	8	9	10	11	12
CoCoA	CoCoA-5																							
CoCoA-5	CoCoA-5																							
CoCoA-5 - CoCoA-5.4.0	CoCoA-5																							
Font for parameters in manual	CoCoA-5																							
CoCoALib BuildInfo vs CoCoA-5 VersionInfo	CoCoA-5																							
Describe should indicate package (...)	CoCoA-5																							
Manual for CoCoAManual/CoCoAHelp.xml	CoCoA-5																							
Evaluate in ring operator (was (...))	CoCoA-5																							
Interpreter: is it possible to (...)	CoCoA-5																							
Interpreter error message: "for" (...)	CoCoA-5																							
Package protected variables should (...)	CoCoA-5																							
Distinguish indets from symbols (...)	CoCoA-5																							
Undesirable consequence of automatic (...)	CoCoA-5																							
Ring constructor: allow empty range (...)	CoCoA-5																							
Builtin fn makes unnecessary copy (...)	CoCoA-5																							
Local variables hiding out ones (...)	CoCoA-5																							
External libs: interrupting not (...)	CoCoA-5																							
RationalSolve: wrongly complains (...)	CoCoA-5																							
CoCoA-5 prompt for incomplete input	CoCoA-5																							
Release for MacOS: compilation (...)	CoCoA-5																							
Readline: does not recognize interrupts	CoCoA-5																							
CoCoAManual: searching for ?? mat (...)	CoCoA-5																							
ConcatList or ConcatLists	CoCoA-5																							
package of a function --> of an (...)	CoCoA-5																							
Rename HilbertBasisKer into LinKerHilbertBasis?	CoCoA-5																							
Package exported function: wrong (...)	CoCoA-5																							
CoCoAManual: ensure that LaTeX (...)	CoCoA-5																							
RationalSolve: gives "Error: must (...)	CoCoA-5																							

**RationalSolve: gives wrong answer**  
**Documentation for how to write (...)**  
**RationalSolve: use MinPolyQuot (...)**  
**Groebner Bases over ZZ**  
**Better err mesg for easy typo in (...)**  
**CoCoA-5 tests may fail even if (...)**  
**How can user find the indent command?**  
**CoCoA-5 header files: should use (...)**  
**ApproxSolve: another slow example**  
**Website: download page for CoCoA-4 (...)**  
**Crashes if CoCoAHelp.xml is missing**  
**Website: hide/delete all the CoCoA-4 (...)**  
**Tagged values (Hilbert Series)**  
**Emacs UI: font size**  
**Juxtaposition of string literals**  
**Illegal instruction**  
**Manual entry for RandomLinearForm**  
**CoCoA Manual: make search keys (...)**  
**In a release: which files inside (...)**  
**Manual entries for mod and div**  
**Automatic mapping for multiplication?**  
**Release CoCoA-5.4.0**  
**HilbertBasis: clarify**  
**CoCoA release for linux: CoCoAInterpreter: (...)**  
**EOF for OpenIFile**  
**Unhelpful error message for package (...)**  
**Automatic ring mapping in assignment?**  
**Package exporting nothing?**  
**Export many names or just one?**  
**testing for syntax errors**  
**OnlineHelp: XMLFileName**  
**EmacsUI: fix "Go to Error C-c C-p"**  
**Remove XMLFileName from Main.C**  
**wordlist without OBSOLETE entries?**

RingElems with empty input  
Package with unexpected EOF  
Cocoa crashes when calling RingElems  
substring function  
Replace BOOST\_FOREACH by new C++14 (...)  
wrong SystemCommand exit value  
CoCoA Manual: homogenize obsolete/obsolescent (...)  
EmacsUI: help/manual for selected (...)  
Inadequate error message on incorrect (...)  
VersionInfo -- better field names?  
CRASH: arithmetic with HilbertSeries (...)  
Implement xel?  
EmacsUI: strange colours, sometimes  
Double power  
Default path for packages  
Improve 'describe' or 'print' for (...)  
version number for CoCoA5 snapshot (...)  
Timing SystemCommand  
cocoa5-emacs-dir or cocoa5-root-dir?  
Radical in non-zero char  
radical: lex order, ERROR: Ring (...)  
Parser bug: missing close square (...)  
Bad input causes crash  
GetRow/GetRows are extraordinarily (...)  
ConcatStr  
IsInRadical: some more little bugs  
CRASH with RingHom from FrF  
SourceRegion gives misleading error (...)  
apply: remove for RingHom  
SEGV subsets ??  
LinKerZZ not documented  
Updating file obsolescent.cpkg5: (...)