CoCoALib

	2024-4				2024-5				2024-6				2024-7				2024-8				2024-9			
	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
CoCoA																										
CoCoALib		**CoCoALib**																								
CoCoALib - CoCoALib-0.99900																										
Redmine Administration																										
Design new errors using inheritance																										
Which names to use? Intersection/saturation (...)																										
New function: IdealWithIncrementalGBasis(I, (...)																										
Documentation: translation table																										
New class: exterior algebra																										
ideal: does const ourGetPtr really (...)																										
Create PolyOps-RingElem?																										
Move to C++14 (skipping C++11)																										
subresultant																										
HilbertDriven Buchberger Algorithm																										
Filling matrix row/col from a vector																										
GFan: port CoCoA_5 functions into (...)																										
Adjoin indets to a poly ring																										
Get indexed indets from a polyring																										
Idea for for loops																										
Extended rationals: PlusInfinity (...)																										
submat of a submat																										
SLUG: Printing PPs with many indets																										
Convenient RingHom pseudo-ctors																										
Factorization in K(a,b)[x,y]																										
ElimMat is slow																										
Sparse matrix (SparseMat)																										
Coding guidelines																										
Signal handler not portable?																										

Intersection of Ideals: has GBasis?	
Implement monic0(f) for the case (...)	
Add LM to cocoalib ?	
MachineInt: chase through ULL (...)	
Documentation: a good model to (...)	
swap for new classes	
Random and threadsafe?	
Suggestion: Add "JumpTo" function (...)	
Use C++ attributes	
Finalize design for ideals in CoCoALib	
Code & doc structure: one-big-file (...)	
Add flag IhaveHomogGensValue (...)	
Add function IsHomog3(I)?	
Add new function for IsInRadical (...)	
Add a function CleanupGens making (...)	
Tidying ideal generators (for non-polynomial (...)	
Improve trivial operations with (...)	
Use long long (at least sometimes)?	
Release CoCoALib 0.99900	
Some tests have become slower	
Ensure tests do not need too much (...)	
JSON and UUID	