

## CoCoALib - Issues

#	Project	Parent task	Priority	Subject	Assignee	Updated	Category	% Done
507	CoCoALib		Normal	CoCoA website: CoCoALib-0.99532	Anna Maria Bigatti	02 Apr 2014 15:40	Documentation	100
234	CoCoALib		High	Update/Improve geobucket documentation	Anna Maria Bigatti	03 Apr 2014 11:51	Documentation	100
195	CoCoALib		High	OrdvArith documentation needs rewriting	John Abbott	03 Apr 2014 11:51	Documentation	100
61	CoCoALib		Normal	Conversion functions -- documentation	John Abbott	02 Apr 2014 17:43	Documentation	100
29	CoCoALib		Normal	CoCoA website: update web page for CoCoALib-0.9950	Anna Maria Bigatti	02 Apr 2014 15:39	Documentation	100
457	CoCoALib		Normal	Zero to the power zero, $0^0$	John Abbott	03 Apr 2014 11:50	Maths Bugs	100
496	CoCoALib		Normal	ideal: minimize or minimized?	Anna Maria Bigatti	01 Apr 2014 18:52	New Function	100
416	CoCoALib		Normal	New fn: NumPartitions	John Abbott	03 Apr 2014 11:53	New Function	100
407	CoCoALib		Normal	RingElem ctor from mpz_t (from Bruns)	John Abbott	03 Apr 2014 11:53	New Function	100
366	CoCoALib		High	function (CoCoALib) for minimal generators (like old Minimize)	Anna Maria Bigatti	03 Apr 2014 11:52	New Function	100
312	CoCoALib		Normal	LongRange(a,b) returning vector of long a..b (included)	Anna Maria Bigatti	03 Apr 2014 11:38	New Function	100
248	CoCoALib		Normal	IsDivisible for RingElem with nice interface	Anna Maria Bigatti	01 Apr 2014 19:13	New Function	100
233	CoCoALib		Normal	AsINT and AsRAT -- ConvertTo<BigInt> and ConvertTo<BigRat>	John Abbott	02 Apr 2014 09:19	New Function	100
219	CoCoALib		Normal	myDeriv for RingDenseUPolyClean still missing	Anna Maria Bigatti	02 Apr 2014 08:49	New Function	100
209	CoCoALib		High	ReadExpr: input polynomials in CoCoALib	Anna Maria Bigatti	27 Aug 2014 18:38	New Function	100
203	CoCoALib		High	Function to get the Hilbert Polynomial ring from GlobalManager	Anna Maria Bigatti	03 Apr 2014 11:52	New Function	100
47	CoCoALib	Feature #43: Squarefree factorization - for polynomials	Normal	Squarefree factorization - multivariate polynomials	John Abbott	02 Apr 2014 18:57	New Function	100
39	CoCoALib		Normal	Squarefree factorization	John Abbott	02 Apr 2014 18:58	New Function	100
413	CoCoALib		High	OrdvArith: use of a single buffer is NOT THREADSAFE	John Abbott	03 Apr 2014 11:53	Safety	100
391	CoCoALib		Normal	Check consistency of template class factorization		03 Apr 2014 11:54	Safety	100
426	CoCoALib		Normal	ConvertTo with optional arg to give more helpful error message	John Abbott	03 Apr 2014 11:54	Tidying	100
411	CoCoALib		Normal	design of factorization template class	John Abbott	03 Apr 2014 11:54	Tidying	100
291	CoCoALib		Normal	NewZZmod and NewRingFp: improve manual, clarify implementation	John Abbott	03 Apr 2014 11:54	Tidying	100
417	CoCoALib		Normal	ex-Normaliz2-overflow.in too long & too much memory	Christof Soeger	03 Apr 2014 17:30	Various	100