

## CoCoALib - Issues

#	Project	Parent task	Priority	Subject	Assignee	Updated	Category	% Done
1733	CoCoALib		Low	FactorINT: funny order	John Abbott	22 Apr 2024 19:51	Improving	60
1715	CoCoALib		Low	ProductBigInt (also ProductBigRat???)		23 Jan 2024 22:14	New Function	0
1702	CoCoALib		Low	Use C++ attributes		22 Apr 2024 21:26	Tidying	10
1652	CoCoALib		Low	Add LM to cocoalib ?		15 Feb 2024 22:41	New Function	10
1637	CoCoALib		Low	Intersection of Ideals: has GBasis?		16 Feb 2024 17:25	Improving	0
1609	CoCoALib		Low	Clean time.C		08 Mar 2023 19:54	Tidying	0
1602	CoCoALib		Low	Sparse matrix (SparseMat)		15 Feb 2024 22:42	New Function	0
1588	CoCoALib		Low	ElimMat is slow		22 Mar 2024 09:29	Improving	0
1492	CoCoALib		Low	submat of a submat		16 Feb 2024 17:28	Improving	0
1472	CoCoALib		Low	Idea for for loops		16 Feb 2024 09:55	New Function	10
1419	CoCoALib		Low	DynamicBitset::lamAll1s		03 Feb 2021 18:18	Improving	0
1394	CoCoALib		Low	Oddly slow GBasis computation (slow final cleanup)	Anna Maria Bigatti	16 Apr 2024 22:46	Improving	70
1371	CoCoALib		Low	French students' example with GFan		27 Nov 2019 15:53	Improving	10
1370	CoCoALib		Low	RingID counter increased inside some functions		31 Jan 2024 22:19	Improving	0
1369	CoCoALib		Low	RandomUnimodularMat is slow with many iters		09 Jan 2020 12:19	Improving	10
1193	CoCoALib		Low	Naming convention mistakes		08 Mar 2023 20:52	Renaming	0
1118	CoCoALib		Low	SLUG: factorization of $x^{9999}$		31 Jan 2024 22:20	Improving	10
1096	CoCoALib		Low	WEB SITE: HTML is not clean!	Anna Maria Bigatti	31 Aug 2017 10:05	Documentation	0
1049	CoCoALib		Low	GroebnerFan: slow examples		11 Mar 2024 11:12	Various	10
1014	CoCoALib		Low	RowMat, ColMat with arg an empty list/vector		24 Feb 2017 17:54	Tidying	10
986	CoCoALib		Low	GFan: require version newer than 0.6		22 Apr 2024 20:06	Safety	10
930	CoCoALib		Low	Printing TwinFloat as (rational) coeff without brackets		24 Sep 2016 21:43	Improving	0
926	CoCoALib		Low	Documentation: check layout of history at end of generated HTML files (from the txt files)		21 Sep 2016 13:29	Documentation	0
839	CoCoALib		Low	SparsePolyIter: make more compatible with STL		07 Mar 2024 20:01	Improving	10
833	CoCoALib		Low	UIBC: need include file in RingWeyl.C		08 Dec 2015 15:06	Tidying	0
832	CoCoALib		Low	Generalize grading matrix		14 Mar 2024 11:29	Data Structures	20
799	CoCoALib		Low	vector of "indets" in each PPMonoid?	John Abbott	11 Nov 2015 13:47	Improving	20
779	CoCoALib		Low	Makefile: problem not seeing when files in TmpFactorDir need to be rebuilt		17 Sep 2015 22:10	Makefile	0
775	CoCoALib		Low	PPMonoid with 1 extra "exponent"?		15 Sep 2015 20:18	Improving	0

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682	CoCoALib		Low	PPMonoid: add fn to check for overflow in products		14 Apr 2015 11:23	Safety	0
681	CoCoALib		Low	MemPool: make it easier to get just stats		13 Apr 2015 23:25	Various	0
639	CoCoALib		Low	Shadow CoCoA namespace to help guarantee portability (without ambiguity)		28 Oct 2014 15:34	Safety	0
591	CoCoALib		Low	Problem with template instantiation and order of include directives		09 Feb 2024 10:18	Portability	50
539	CoCoALib		Low	Functions to clean up a factorization		22 Jan 2024 20:28	New Function	0
537	CoCoALib		Low	FloatStr uses too much memory		16 Apr 2014 12:01	Tidying	0
459	CoCoALib		Low	LinearSimplify: port to CoCoALib		20 May 2014 09:47	New Function	0
76	CoCoALib		Low	keywords in documentation		04 Apr 2014 17:51	Documentation	0
59	CoCoALib		Low	List of all functions in CoCoALib		08 Mar 2023 19:44	Documentation	10