

CoCoALib - Issues

#	Project	Parent task	Priority	Subject	Assignee	Updated	Category	% Done
1700	CoCoALib		Normal	boost_1_80_0	John Abbott	23 Nov 2022 17:36	Documentation	100
1674	CoCoALib		Immediate	DocTeX.t2t missing several "index entries"	Anna Maria Bigatti	18 Mar 2022 10:26	Documentation	100
1656	CoCoALib		Normal	SEGV in resultant	John Abbott	04 Feb 2022 21:33	Maths Bugs	100
1655	CoCoALib		Normal	Remove ability to compile CoCoALib against UNINSTALLED gmp?	John Abbott	14 Feb 2022 10:00	Safety	100
1653	CoCoALib		Normal	Discriminant: return value	John Abbott	04 Feb 2022 21:52	Various	100
1646	CoCoALib		Normal	radical: could be more clever	John Abbott	24 Jan 2022 09:07	Maths Bugs	100
1633	CoCoALib		Normal	Make polynomial multiplication interruptible?	John Abbott	04 Feb 2022 21:24	Improving	100
1627	CoCoALib		Normal	Use keyword "delete" for deleted functions	John Abbott	04 Feb 2022 21:23	Improving	100
1625	CoCoALib		Normal	Use new C++ keyword override	John Abbott	04 Feb 2022 21:48	Safety	100
1618	CoCoALib		Normal	Tidy ex-RingElem2	John Abbott	04 Feb 2022 21:21	Documentation	100
1617	CoCoALib		Normal	UnivariateIndetIndex: exact semantics	John Abbott	12 Nov 2021 11:44	Tidying	100
1612	CoCoALib		Urgent	Merge the doc file RadicalMembership.txt into ideal.txt	Anna Maria Bigatti	04 Mar 2022 17:36	Documentation	100
1608	CoCoALib		Normal	Domain of definition of NextPrime (and PrevPrime)	John Abbott	20 Oct 2021 22:09	Tidying	100
1605	CoCoALib		Normal	binomial: domain of defn?	John Abbott	14 Sep 2021 12:01	Tidying	100
1601	CoCoALib		Normal	Compilation ambiguity	John Abbott	04 Feb 2022 21:44	Portability	100
1598	CoCoALib		Normal	RingHom: implement phi(X) as apply(phi, X) also for X vector and matrix	Anna Maria Bigatti	18 Feb 2022 15:24	Improving	100
1592	CoCoALib		High	Normaliz 3.8.10	Anna Maria Bigatti	28 Jan 2022 17:34	Various	100
1591	CoCoALib		High	Compilation of Normaliz	Anna Maria Bigatti	07 Mar 2022 10:06	Documentation	100
1590	CoCoALib		Normal	CRASH: LinKerZZ	John Abbott	16 Sep 2021 12:27	Safety	100
1589	CoCoALib		Normal	IdealOfPoints: allow matrix of points to be defined over "wrong" ring	Anna Maria Bigatti	04 Feb 2022 22:07	Improving	100
1585	CoCoALib		High	CRASH/ABORT: GMP overflow	John Abbott	22 Sep 2021 17:45	Safety	100
1580	CoCoALib		Normal	New fn prim for polys	John Abbott	16 Feb 2022 20:45	New Function	100
1570	CoCoALib		Normal	FloatStr sometimes produces NUL chars	John Abbott	16 Sep 2021 12:32	Maths Bugs	100
1565	CoCoALib		Normal	IsInRadical: gives "weird" error	John Abbott	16 Sep 2021 12:49	Maths Bugs	100
1563	CoCoALib		Normal	BigRat: ctor from machine int	John Abbott	29 Jan 2021 11:26	Safety	100
1558	CoCoALib		Normal	CpuTimeLimit: more frequent clock checks	John Abbott	20 Sep 2021 15:41	Improving	100
1555	CoCoALib		Normal	Software licence	John Abbott	07 Mar 2022 10:04	Various	100
1547	CoCoALib		Normal	Require decimal mode for ostream?	John Abbott	04 Feb 2022 21:50	Safety	100
1538	CoCoALib		Normal	RingElem from string (ReadExpr)	John Abbott	16 Sep 2021 12:54	Various	100
1529	CoCoALib		Normal	INPUT questions	John Abbott	17 Feb 2021 11:02	Safety	100

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1528	CoCoALib		Normal	MacOS compilation with clang	John Abbott	23 Feb 2022 11:38	Tidying	100
1523	CoCoALib		Normal	Input fns: action when when istream is in bad state?	John Abbott	17 Feb 2021 11:01	Safety	100
1517	CoCoALib		Low	RandomLinearForm	John Abbott	04 Feb 2022 21:31	Improving	100
1500	CoCoALib		Normal	IsDivisible in a field?	John Abbott	23 Oct 2020 10:57	Safety	100
1499	CoCoALib		Normal	factorization: allow zero as exponent?	John Abbott	26 Oct 2020 12:26	Documentation	100
1494	CoCoALib		Normal	Normaliz 3.8.9	John Abbott	30 Oct 2020 11:08	Various	100
1484	CoCoALib		Normal	ker bug (quotientinghom for R/ideal())	Anna Maria Bigatti	16 Sep 2021 13:33	Maths Bugs	100
1483	CoCoALib		Normal	IsPowerOf2 for rationals	John Abbott	26 Oct 2020 21:38	New Function	100
1481	CoCoALib		Normal	Release CoCoALib 0.99800	Anna Maria Bigatti	30 Nov 2022 18:31	Various	100
1473	CoCoALib		Normal	isystem not working as expected	John Abbott	14 Sep 2021 11:56	Portability	100
1467	CoCoALib		Normal	Change syntax apply(phi,M) into phi(M)?	John Abbott	18 Feb 2022 15:24	Improving	100
1463	CoCoALib		Low	SmoothFactor: use FactorMultiplicity	John Abbott	29 Oct 2020 21:44	Tidying	100
1462	CoCoALib		Normal	Change CoCoA_ERROR into CoCoA_THROW_ERROR	John Abbott	14 Oct 2020 14:06	Improving	100
1460	CoCoALib		Normal	Name of TensorMat; change to KroneckerProd?	John Abbott	29 Oct 2020 15:01	Renaming	100
1457	CoCoALib		Normal	Make SmoothFactor interruptible	John Abbott	26 Oct 2020 21:37	Improving	100
1436	CoCoALib		Low	Flatten for a matrix	John Abbott	29 Oct 2020 21:36	New Function	100
1423	CoCoALib		Normal	Radical 0-dim NY!? missing case for GBasisByHomog	Anna Maria Bigatti	25 Sep 2020 16:58	Improving	100
1405	CoCoALib		Normal	New fn: interreduction	John Abbott	07 Mar 2022 10:07	New Function	100
1395	CoCoALib		Normal	SHA checksum for released code	John Abbott	09 Oct 2020 14:12	Safety	100
1391	CoCoALib		Normal	RingElems: syntax with [and] ?	Anna Maria Bigatti	08 Jan 2021 13:03	Improving	100
1376	CoCoALib		Normal	GBasisTimeout: not working as expected	John Abbott	16 Sep 2021 13:51	Improving	100
1375	CoCoALib		Normal	Radical 0-dim: varied timings	John Abbott	04 Feb 2022 21:20	Improving	100
1331	CoCoALib		Normal	adj: for matrices 7x7 and bigger	John Abbott	28 Oct 2020 23:17	Maths Bugs	100
1279	CoCoALib		Normal	Tidy up code for matrix determinant	John Abbott	29 Oct 2020 21:48	Tidying	100
1235	CoCoALib		Normal	FreeModule: get canonical basis	Anna Maria Bigatti	14 Feb 2022 18:25	New Function	100
1221	CoCoALib		Normal	Reconsider design for accessing headers and libs of external libraries	John Abbott	09 Oct 2020 13:54	Portability	100
1196	CoCoALib		Normal	Split MatrixOps	John Abbott	29 Oct 2020 21:42	Tidying	100
1170	CoCoALib		Normal	SmoothFactor: slow when a factor is found	John Abbott	29 Oct 2020 21:51	Tidying	100
897	CoCoALib		Normal	SimplestBigRatBetween: why is it so slow?	John Abbott	16 Sep 2021 13:47	Improving	100
861	CoCoALib		Normal	Janet basis code: TmpJB files give some problems with C++11 (using CLANG/LLVM)	John Abbott	20 Sep 2021 16:17	Portability	100
854	CoCoALib		Normal	Function MakeTermOrd should be renamed MakeTermOrdMat?	Anna Maria Bigatti	28 Mar 2024 16:25	Renaming	100

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786	CoCoALib		Normal	MemPool: review min and max loaf sizes	Anna Maria Bigatti	16 Sep 2021 13:38	Improving	100
722	CoCoALib		Low	valuation slow for large inputs	John Abbott	07 Oct 2020 22:11	Improving	100
618	CoCoALib		High	Instructions for compiling libnormaliz	Anna Maria Bigatti	14 Feb 2022 18:22	Portability	100
581	CoCoALib		Normal	C++14: MachineInt	John Abbott	18 Feb 2022 15:26	Portability	100
467	CoCoALib		Normal	Keep CoCoALib web page up to date! All pages!	Anna Maria Bigatti	18 Feb 2022 15:32	Documentation	100
152	CoCoALib		Low	Replace bool3 by tribool	John Abbott	29 Jan 2021 20:12	Data Structures	100
122	CoCoALib		Normal	Porting "LinKer"	John Abbott	15 Jan 2021 21:10	New Function	100
15	CoCoALib		High	Adjoint of a non-invertible matrix	John Abbott	16 Sep 2021 13:48	New Function	100