

## CoCoALib - Issues

#	Project	Parent task	Priority	Subject	Assignee	Updated	Category	% Done
820	CoCoALib		High	NewMatMinimize, NewMatCompleteOrd - a godforsaken mess!	John Abbott	24 Mar 2016 18:09	Tidying	100
586	CoCoALib		High	BigInt ctor from a machine integer	John Abbott	09 Oct 2015 20:18	Safety	100
836	CoCoALib		Normal	SmallFpImpl: export fns for a fixed convention	John Abbott	23 Mar 2016 15:10	New Function	100
834	CoCoALib		Normal	Fix test failures (after revising MatrixForOrdering)	Anna Maria Bigatti	24 Mar 2016 11:42	Tidying	100
831	CoCoALib		Normal	primary.cocoa5	Anna Maria Bigatti	22 Mar 2016 17:42	Tidying	100
830	CoCoALib		Normal	Use MachineInt instead of long for params to ZeroMat, IdentityMat, MatByCols, MatByRows	John Abbott	21 Mar 2016 14:36	Tidying	100
824	CoCoALib		Normal	Fn names: LexMat or MatLex; StdDegRevLexMat or MatStdDegRevLex etc	John Abbott	24 Mar 2016 18:01	Renaming	100
821	CoCoALib		Normal	IsTermOrdering	John Abbott	24 Mar 2016 12:02	Tidying	100
819	CoCoALib		Normal	GradingMat: does anyone need it?	Anna Maria Bigatti	24 Mar 2016 11:58	Tidying	100
816	CoCoALib		Normal	Rename isqrt to FloorSqrt (following ilog renaming to FloorLog)	John Abbott	02 Feb 2016 14:13	Renaming	100
811	CoCoALib		Normal	Add new fn SimplestBinaryRatBetween	John Abbott	23 Mar 2016 15:10	New Function	100
804	CoCoALib		Normal	ZeroMat and IdentityMat should produce a matrix not a ConstMatrixView	John Abbott	23 Mar 2016 15:20	Safety	100
795	CoCoALib		Normal	Add new fn InvModNoCheck	John Abbott	21 Mar 2016 16:57	New Function	100
783	CoCoALib		Normal	abs for MachineInt	John Abbott	23 Mar 2016 15:27	Various	100
776	CoCoALib		Normal	FloatStr prints a NUL character	John Abbott	01 Feb 2016 14:23	Maths Bugs	100
773	CoCoALib		Normal	DMPZmerge: make non-recursive	John Abbott	23 Mar 2016 15:00	Improving	100
762	CoCoALib		Normal	ExternalLib-GFan: first prototype	Anna Maria Bigatti	24 Mar 2016 08:04	New Function	100
735	CoCoALib		Normal	Convert a PPMonoidElem to RingElem with coefficient one	Anna Maria Bigatti	22 Mar 2016 17:59	New Function	100
649	CoCoALib		Normal	Make SmallFpImpl safer to use	John Abbott	02 Feb 2016 12:36	Safety	100
602	CoCoALib		Normal	OrdMat: should it be a reference to a MatrixView in all PPOrderings?	John Abbott	23 Mar 2016 15:24	New Function	100
215	CoCoALib		Normal	Janet Bases: check and include code in CoCoALib (first prototype)	Anna Maria Bigatti	24 Mar 2016 11:50	New Function	100
810	CoCoALib		Low	ILogBase: change name?	John Abbott	22 Mar 2016 17:31	Renaming	100
806	CoCoALib		Low	AssignZero for matrix	John Abbott	23 Mar 2016 15:31	Safety	100