CoCoALib - Issues

#	Tracker	Status	Subject	Estimated time
374	Feature	Closed	Porting "IdealOfProjectivePoints"	1.99
410	Design	Closed	New file: BigRatOps	0.22
587	Feature	Closed	port to CoCoALib: Homomorphism pkg (ker, IsInjective, IsSurjective..)	18.8
764	Design	Closed	ExternalLib: simplify configuration	1.55
825	Design	Closed	IsPositiveGrading -- really need 2 signatures?	0.88
847	Support	Closed	Doc for BigInt, BigIntOps, BigRat -- should there be BigRatOps?	7.7
900	Feature	Closed	New function: MinPoly of RingElem in quotient ring	1.5
901	Feature	Closed	New function: PrimaryDecomposition0 in CoCoALib	11.1
1005	Feature	Closed	Makefile: install target for CoCoALib	4.44
1009	Slug	Closed	coefficients for MinPoly e Frobenius	2.51
1099	Support	Closed	MinPolyQuot: missing doc	1.0
1110	Slug	Closed	Determinant of matrix over QQ (whose entries are actually integers)	19.9
1121	Bug	Rejected	PrevPrime and NextPrime anomalies	0.22
1124	Design	Closed	Move examples directory into doc -- or just change makefile?	5.01
1126	Feature	Closed	New function: SubmoduleOfMinGens	4.0
1131	Feature	Closed	Sturm sequence	4.44
1145	Design	Closed	File names, coding conventions: Fns, Ops, Operations? part 2	3.33
1149	Support	Closed	Release: CoCoALib-0.99600 (together with CoCoA-5.2.4)	10.0
1154	Feature	Closed	SmallFpImpl: new ctor arg to say do-not-check-that-arg-is-prime	1.99
1155	Feature	Closed	Create a new "prime source" iterator	22.2
1158	Feature	Closed	New function: MinPolyQuotHeuristic --> MinPolyQuot with VerificationLevel	4.0
1159	Design	Closed	Add global enum "verify/DontVerify"	1.1
1162	Design	Closed	Check semantics of NoSmallFactorSeq	5.55
1163	Design	Closed	Split SparsePolyRing.C in smaller files	3.0
1165	Slug	Closed	MinPoly over QQ: verification may be very slow	7.7
1167	Feature	Closed	New class VerificationLevel	2.01
1169	Feature	Closed	New function: RandomLinearForm (CoCoALib)	2.21
1177	Design	Closed	File names: use "SparsePolyOps" prefix for pertinent files	6.66
1178	Feature	Closed	New function: myPrimaryDecomposition_0dim	3.51
1180	Design	Closed	BigRat(0) unexpectedly compiles! (calls ctor with mpq_t arg)	7.7

#	Tracker	Status	Subject	Estimated time
1181	Slug	Closed	CpuTime is costly!	8.51
1182	Design	Closed	"mod" for BigInt	2.0
1185	Bug	Closed	factor: multivariate, wrong RemainingFactor (sign wrong)	4.51
1195	Support	Rejected	Release: CoCoALib-0.99580 (together with CoCoA-5.2.4)	
1199	Bug	Closed	GCD bug with high degree arg	3.33
1203	Feature	Closed	factor over algebraic extensions	3.51
1205	Bug	Closed	SyzOfGens: bug with zero generators	5.01