

CoCoALib - Issues

| # | Project | Parent task | Priority | Subject | Assignee | Updated | Category | % Done |
|-----|----------|-------------|----------|--|--------------------|-------------------|---------------|--------|
| 390 | CoCoALib | | Normal | Store unique copy of QQ[t_1..t_n] (RingQQt) in GlobalManager | John Abbott | 29 Oct 2013 14:30 | New Function | 90 |
| 354 | CoCoALib | | Normal | New function BinRepr (was BinExp, also known as Macaulay representation) | John Abbott | 29 May 2013 16:41 | New Function | 100 |
| 349 | CoCoALib | | Urgent | IdealOfPoints: gens are actually a GBasis | Anna Maria Bigatti | 29 Oct 2013 13:39 | New Function | 100 |
| 340 | CoCoALib | | Normal | "configure" does not set BOOST if there are multiple copies in "standard" location | John Abbott | 28 May 2013 18:41 | Makefile | 100 |
| 339 | CoCoALib | | Normal | DenseUPolyClean uses size_t | John Abbott | 28 May 2013 18:57 | Portability | 100 |
| 335 | CoCoALib | | Urgent | Equality of (sub)modules | Anna Maria Bigatti | 29 Oct 2013 13:33 | New Function | 100 |
| 320 | CoCoALib | | Normal | PPMonoid pseudo-ctors without symbol names | John Abbott | 05 Mar 2013 18:16 | New Function | 0 |
| 300 | CoCoALib | | Normal | Add fault tolerant rational reconstruction to library | John Abbott | 03 Jun 2013 17:31 | New Function | 100 |
| 283 | CoCoALib | | Normal | Rational approximation | John Abbott | 18 Feb 2013 20:19 | New Function | 100 |
| 269 | CoCoALib | | Normal | PPMonoids: check for exponent overflow in power function | John Abbott | 28 May 2013 18:16 | Safety | 100 |
| 268 | CoCoALib | | Normal | Exponent range (in power products) | John Abbott | 08 Oct 2015 12:10 | Safety | 100 |
| 236 | CoCoALib | | Normal | Add homog (homogenized) for ideal | Anna Maria Bigatti | 23 May 2013 08:26 | New Function | 100 |
| 178 | CoCoALib | | Normal | IsHomog: should it throw an error when there is no grading? | Anna Maria Bigatti | 29 Oct 2013 14:25 | Safety | 90 |
| 140 | CoCoALib | | Normal | Doc & example for convert | John Abbott | 29 May 2013 16:48 | Documentation | 100 |
| 135 | CoCoALib | | Normal | Revise interface to SmallFpImpl & friends | John Abbott | 27 May 2013 14:22 | Tidying | 100 |
| 124 | CoCoALib | | Normal | change long args in matrices into MachineInt (?) | John Abbott | 30 May 2013 15:55 | Safety | 100 |
| 121 | CoCoALib | | Urgent | Porting "IdealOfPoints" | John Abbott | 29 May 2013 16:58 | New Function | 100 |
| 119 | CoCoALib | | Normal | CoCoA4io | John Abbott | 29 May 2013 11:36 | Tidying | 100 |
| 89 | CoCoALib | | High | MachineInt or long as fn arg type for indices | John Abbott | 31 May 2013 16:53 | Tidying | 100 |
| 84 | CoCoALib | | Normal | Names for random streams | John Abbott | 23 May 2013 18:44 | Renaming | 100 |
| 51 | CoCoALib | | Normal | polynomial coefficient extraction w.r.t. variable | John Abbott | 27 May 2013 18:19 | New Function | 100 |
| 50 | CoCoALib | | Normal | Polynomial content | John Abbott | 27 May 2013 18:16 | New Function | 100 |
| 22 | CoCoALib | | High | Rename PPMonoidEvZZ? | John Abbott | 23 May 2013 16:58 | Renaming | 100 |
| 3 | CoCoALib | | Normal | implement creation of a PPMonoidElement from vector<BigInt> | John Abbott | 15 Mar 2013 17:35 | New Function | 100 |