

CoCoALib - Issues

Estimated time: 99.06

| # | Tracker | Status | Subject | Estimated time |
|-----|---------|--------|--|----------------|
| 560 | Design | Closed | CoCoALib/io.H | 1.0 |
| 540 | Feature | Closed | Progress reporter | 5.0 |
| 538 | Bug | Closed | Compilation problem in TmpMorsePaths.C | 2.0 |
| 535 | Design | Closed | IO: move GlobalInput etc to CoCoA server! | 2.0 |
| 533 | Feature | Closed | Convert BigInt/BigRat to string | 7.5 |
| 528 | Support | Closed | Release: CoCoALib-0.99533 | 2.5 |
| 526 | Feature | Closed | Fn to test if an integer is a power of 2 | 0.5 |
| 517 | Bug | Closed | MaxSquarableInteger gives wrong ans for unsigned long | 4.0 |
| 511 | Design | Closed | Rename file TmpFactor to factor | 1.4 |
| 510 | Bug | Closed | SyzOfGens (CoCoALib): fix shifts | 2.0 |
| 508 | Support | Closed | Renaming: SqfreeFactor to SqFreeFactor | 1.0 |
| 498 | Design | Closed | IsIntegralDomain, lamIntegralDomain3 | 3.01 |
| 479 | Slug | Closed | make check in examples/ directory is far too slow | 1.01 |
| 431 | Feature | Closed | NewPolyRing_DMPI has no constructor with a predefined PPM | 2.0 |
| 430 | Feature | Closed | Use -fopenmp flag when compiling CoCoALib with libnormaliz | 1.51 |
| 429 | Design | Closed | factorization: public data fields, or mem fns allowing the fields to be updated. | 4.01 |
| 428 | Bug | Closed | PPMonoidOv is not threadsafe | 1.51 |
| 408 | Design | Closed | Rename MatrixArith to MatrixOperations | 1.1 |
| 404 | Design | Closed | deg(F,X) instead of MaxExponent(F,X) ? | 2.0 |
| 377 | Design | Closed | IsDivisible -- exact semantics? | 3.0 |
| 373 | Feature | Closed | add DeleteCol, DeleteRow | 1.51 |
| 356 | Feature | Closed | IsZeroDivisor | 4.0 |
| 351 | Bug | Closed | Problems with DenseMatImpl::myResize | 3.0 |
| 342 | Feature | Closed | Remove denominators: QQ[x] -> ZZ[x] (and PushBack(coeff, PP)) | 3.0 |
| 298 | Feature | Closed | Valgrind: keep CoCoALib at 0 memory leaks | 10.0 |
| 288 | Support | Closed | DynamicBitset example using LPP | 1.0 |
| 285 | Support | Closed | Notes for adding/removing files from documentation | 1.0 |
| 254 | Design | Closed | How to return a Hilbert Series in CoCoALib | 6.0 |
| 138 | Feature | Closed | Automatic conversion from bool3 to bool? | 2.0 |
| 107 | Feature | Closed | Recognizing finite fields | 5.0 |

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|----|---------|--------|---|----------------|
| 71 | Feature | Closed | ZeroMat & FilledMat | 2.0 |
| 67 | Bug | Closed | Rename MatrixViews | 1.0 |
| 66 | Support | Closed | BigInt - NumTheory | 0.5 |
| 17 | Feature | Closed | implement "binomial" (coefficient) for RingElem | 1.0 |
| 5 | Feature | Closed | Coefficient extraction | 10.0 |