

CoCoA-5 - Issues

| # | Project | Parent task | Priority | Subject | Assignee | Updated | Category | % Done |
|------|---------|-------------|----------|--|--------------------|-------------------|-----------------------|--------|
| 1724 | CoCoA-5 | | Normal | New function: AdjacentMinors | Anna Maria Bigatti | 14 Mar 2023 11:53 | CoCoA-5 function: new | 100 |
| 1546 | CoCoA-5 | | Normal | Improve 'describe' or 'print' for a function | Anna Maria Bigatti | 04 Mar 2021 17:27 | CoCoA-5 function: new | 100 |
| 1516 | CoCoA-5 | | Normal | substring function | John Abbott | 29 Jan 2021 12:03 | CoCoA-5 function: new | 100 |
| 1439 | CoCoA-5 | | Normal | New function: LinearForm | Anna Maria Bigatti | 20 Mar 2020 12:55 | CoCoA-5 function: new | 100 |
| 1431 | CoCoA-5 | | Normal | Juxtaposition of string literals | John Abbott | 14 Sep 2021 11:45 | CoCoA-5 function: new | 100 |
| 1374 | CoCoA-5 | | Normal | Add function power to CoCoA-5 | Anna Maria Bigatti | 13 Feb 2020 16:30 | CoCoA-5 function: new | 100 |
| 1316 | CoCoA-5 | | Normal | Matrix row reduction (rref) | John Abbott | 19 Feb 2020 11:31 | CoCoA-5 function: new | 100 |
| 1289 | CoCoA-5 | | Normal | assert-function for cocoa5 | John Abbott | 26 Feb 2020 16:32 | CoCoA-5 function: new | 100 |
| 1272 | CoCoA-5 | | Normal | Groebner Bases over ZZ | John Abbott | 17 Feb 2022 21:22 | CoCoA-5 function: new | 100 |
| 1247 | CoCoA-5 | | Normal | sleep function | John Abbott | 04 Mar 2019 18:00 | CoCoA-5 function: new | 100 |
| 1243 | CoCoA-5 | | Normal | New function: Read a string into a list (of RingElem) -- CoCoA-5 | Anna Maria Bigatti | 28 Feb 2020 17:52 | CoCoA-5 function: new | 100 |
| 1202 | CoCoA-5 | | Normal | New package: arrangements | Elisa Palezzato | 06 Aug 2018 16:20 | CoCoA-5 function: new | 100 |
| 1201 | CoCoA-5 | | Normal | New package: poset | Elisa Palezzato | 06 Aug 2018 16:20 | CoCoA-5 function: new | 100 |
| 1174 | CoCoA-5 | | High | package of a function --> of an identifier! | Anna Maria Bigatti | 29 Jan 2021 15:43 | CoCoA-5 function: new | 100 |
| 1142 | CoCoA-5 | | Normal | NewZZmod: port to CoCoA-5 | Anna Maria Bigatti | 16 Jan 2018 15:30 | CoCoA-5 function: new | 100 |
| 1122 | CoCoA-5 | | Normal | New fn: RandomLinearForm | Anna Maria Bigatti | 30 Jul 2018 14:22 | CoCoA-5 function: new | 100 |
| 1112 | CoCoA-5 | | Normal | New function: isEmpty | Anna Maria Bigatti | 22 Dec 2023 19:21 | CoCoA-5 function: new | 100 |
| 1091 | CoCoA-5 | | Normal | ExternalLib-MathSAT: (first) prototype CoCoA-5 interface for MathSAT | Anna Maria Bigatti | 11 Dec 2017 17:58 | CoCoA-5 function: new | 100 |
| 1084 | CoCoA-5 | | Normal | New function: PrevPrime | John Abbott | 13 Nov 2017 15:43 | CoCoA-5 function: new | 100 |
| 1044 | CoCoA-5 | | Normal | New function: SectionalMatrix, PrintSectionalMatrix | Anna Maria Bigatti | 10 Apr 2017 17:55 | CoCoA-5 function: new | 100 |
| 1043 | CoCoA-5 | | Normal | New function: IsCoprime | Anna Maria Bigatti | 28 Apr 2017 19:21 | CoCoA-5 function: new | 100 |
| 1017 | CoCoA-5 | | Normal | New function: SetGBasisAsGens [--> NO: use IdealOfGBasis] | Anna Maria Bigatti | 10 Apr 2017 17:43 | CoCoA-5 function: new | 100 |
| 996 | CoCoA-5 | | High | New function: IdealOfGBasis | Anna Maria Bigatti | 29 Apr 2017 08:34 | CoCoA-5 function: new | 100 |
| 978 | CoCoA-5 | | Normal | CommonDenom: for polys and lists? | John Abbott | 30 Jul 2018 14:28 | CoCoA-5 function: new | 100 |
| 965 | CoCoA-5 | | Normal | New function: multigraded BettiNumbers | Anna Maria Bigatti | 10 Apr 2017 17:39 | CoCoA-5 function: new | 100 |
| 959 | CoCoA-5 | | Normal | New function: SymmetricPolys | Anna Maria Bigatti | 01 Mar 2017 14:10 | CoCoA-5 function: new | 100 |
| 954 | CoCoA-5 | | Normal | New function: StdBasis (standard basis) | Anna Maria Bigatti | 01 Mar 2017 14:11 | CoCoA-5 function: new | 100 |
| 927 | CoCoA-5 | | Normal | Add "exit" in addition to "ciao" | John Abbott | 01 Mar 2017 14:15 | CoCoA-5 function: new | 100 |
| 903 | CoCoA-5 | | Normal | New function CallOnGroebnerFanIdeals: call function on GFan ideals | Anna Maria Bigatti | 26 Apr 2017 19:04 | CoCoA-5 function: new | 100 |

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| 845 | CoCoA-5 | | Normal | Primary Decomposition in CoCoA-5.1.6: zero dimensional, finite characteristic | Elisa Palezzato | 10 Apr 2017 16:47 | CoCoA-5 function: new | 100 |
| 844 | CoCoA-5 | | Normal | IsMaximal, IsPrimary for IDEAL (in cocoa language) | Anna Maria Bigatti | 16 Feb 2016 17:43 | CoCoA-5 function: new | 100 |
| 771 | CoCoA-5 | | Normal | New fns: MaxBy and MinBy to find minimum/maximum of a list wrt a given order | John Abbott | 17 Feb 2016 12:40 | CoCoA-5 function: new | 100 |
| 761 | CoCoA-5 | | Normal | Evaluating a QuasiPol | John Abbott | 17 Feb 2016 11:26 | CoCoA-5 function: new | 100 |
| 760 | CoCoA-5 | | Normal | Primary Decomposition in CoCoA-5.1.3: zero dimensional, finite characteristic | Elisa Palezzato | 17 Feb 2016 10:55 | CoCoA-5 function: new | 100 |
| 734 | CoCoA-5 | | Normal | Primary Decomposition in CoCoA-5: zero dimensional, zero characteristic | Elisa Palezzato | 07 Apr 2017 10:13 | CoCoA-5 function: new | 100 |
| 733 | CoCoA-5 | | Normal | Primary Decomposition in CoCoA-5.1.2: zero dimensional, finite characteristic | Elisa Palezzato | 06 Aug 2015 10:59 | CoCoA-5 function: new | 100 |
| 700 | CoCoA-5 | | Normal | Which external libs are present? | Anna Maria Bigatti | 18 Feb 2016 15:52 | CoCoA-5 function: new | 100 |
| 622 | CoCoA-5 | | Urgent | New function: RandomSubset | Anna Maria Bigatti | 30 Jun 2015 14:19 | CoCoA-5 function: new | 100 |
| 553 | CoCoA-5 | | Normal | Port function MantissaAndExponent2 | John Abbott | 03 Sep 2014 12:36 | CoCoA-5 function: new | 100 |
| 502 | CoCoA-5 | | Normal | New fn/object type: timer | Anna Maria Bigatti | 02 May 2014 16:49 | CoCoA-5 function: new | 100 |
| 414 | CoCoA-5 | | Normal | New fn to increase max recursion depth | John Abbott | 02 May 2014 17:05 | CoCoA-5 function: new | 100 |
| 380 | CoCoA-5 | | Normal | Add Froby functions to cocoa-5 | Anna Maria Bigatti | 24 Feb 2014 18:15 | CoCoA-5 function: new | 100 |
| 372 | CoCoA-5 | | Normal | add IsFactorClosed | John Abbott | 21 Mar 2014 11:35 | CoCoA-5 function: new | 100 |
| 362 | CoCoA-5 | | Normal | New function: IsZeroDivisor | Anna Maria Bigatti | 14 Apr 2014 09:14 | CoCoA-5 function: new | 100 |
| 347 | CoCoA-5 | | Normal | C5 cannot compute derivative of a ratfn | John Abbott | 19 Feb 2014 21:34 | CoCoA-5 function: new | 100 |
| 331 | CoCoA-5 | | Normal | Is it possible to have R^3 for $\text{NewFreeModule}(R,3)$? | Anna Maria Bigatti | 15 Mar 2013 17:01 | CoCoA-5 function: new | 100 |
| 328 | CoCoA-5 | | Normal | Swap | John Abbott | 25 Mar 2014 15:11 | CoCoA-5 function: new | 100 |
| 309 | CoCoA-5 | | Normal | (Multi)BlockMatrix | Anna Maria Bigatti | 31 May 2013 14:41 | CoCoA-5 function: new | 100 |
| 301 | CoCoA-5 | | Normal | How to obtain an integer from a finite field element? AsINT? | John Abbott | 24 Apr 2014 20:16 | CoCoA-5 function: new | 100 |
| 273 | CoCoA-5 | | Normal | Package for Polynomial Algebra Homomorphisms | Giulia Bianco | 29 Jul 2014 09:31 | CoCoA-5 function: new | 100 |
| 204 | CoCoA-5 | | Normal | NmzComputation: the powerful NormalizComputation function in CoCoA-5 | Christof Soeger | 11 Sep 2014 17:39 | CoCoA-5 function: new | 100 |
| 184 | CoCoA-5 | | Normal | MAT/INT ? MAT/RINGELEM ? | John Abbott | 04 Jul 2012 09:58 | CoCoA-5 function: new | 100 |
| 173 | CoCoA-5 | | Normal | Anonymous symbols: should they be available in CoCoA-5? | Anna Maria Bigatti | 02 Sep 2014 11:20 | CoCoA-5 function: new | 100 |
| 158 | CoCoA-5 | | Normal | May AsRAT produce an INT? | John Abbott | 08 Jun 2012 17:26 | CoCoA-5 function: new | 100 |
| 131 | CoCoA-5 | | Normal | Conversion from bool to INT | John Abbott | 04 Jul 2012 09:59 | CoCoA-5 function: new | 100 |
| 90 | CoCoA-5 | | Normal | Make the new fn CoefficientsWRT available in C5 | Anna Maria Bigatti | 28 Nov 2012 11:31 | CoCoA-5 function: new | 100 |
| 20 | CoCoA-5 | | High | How to get the compilation flags of CoCoA-5? | Anna Maria Bigatti | 28 Jul 2014 17:44 | CoCoA-5 function: new | 100 |

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| 8 | CoCoA-5 | | Urgent | source region | John Abbott | 21 May 2013 17:12 | CoCoA-5 function: new | 100 |