

CoCoA-5 - Issues

| # | Project | Parent task | Priority | Subject | Assignee | Updated | Category | % Done |
|------|---------|-------------|----------|---|--------------------|-------------------|----------------------------|--------|
| 1020 | CoCoA-5 | | Normal | Rename minimalized(l) into IdealOfMinGens(l)? | Anna Maria Bigatti | 20 Nov 2017 15:47 | Renaming | 90 |
| 1709 | CoCoA-5 | | Normal | Test tut-CoCoLA2 | Anna Maria Bigatti | 19 Apr 2024 17:10 | bug | 100 |
| 1698 | CoCoA-5 | | Normal | indent: return a string? | Anna Maria Bigatti | 15 Mar 2023 07:30 | enhancing/improving | 100 |
| 1697 | CoCoA-5 | | Normal | Specifying BOOST in configure | John Abbott | 14 Dec 2022 22:33 | Cleaning | 100 |
| 1696 | CoCoA-5 | | Normal | Which BOOST libs are actually needed? | John Abbott | 09 Mar 2023 22:41 | Cleaning | 100 |
| 1615 | CoCoA-5 | | Normal | apply: remove for RingHom | John Abbott | 04 Oct 2021 11:57 | enhancing/improving | 100 |
| 1554 | CoCoA-5 | | Normal | cocoa5-emacs-dir or cocoa5-root-dir? | John Abbott | 04 Mar 2021 17:10 | EmacsUI | 100 |
| 1550 | CoCoA-5 | | Normal | version number for CoCoA5 snapshot release? | John Abbott | 08 Jan 2021 11:30 | Release | 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 |
| 1540 | CoCoA-5 | | Normal | Double power | John Abbott | 24 Sep 2021 21:45 | enhancing/improving | 100 |
| 1530 | CoCoA-5 | | Normal | VersionInfo -- better field names? | Anna Maria Bigatti | 08 Jan 2021 11:24 | enhancing/improving | 100 |
| 1525 | CoCoA-5 | | Normal | CoCoA Manual: homogenize obsolete/obsolescent entries | Anna Maria Bigatti | 18 Feb 2022 17:01 | Manual/documentation | 100 |
| 1520 | CoCoA-5 | | Low | Replace BOOST_FOREACH by new C++14 range for syntax | John Abbott | 29 Jan 2021 12:05 | Cleaning | 100 |
| 1504 | CoCoA-5 | | Normal | OnlineHelp: XMLFileName | John Abbott | 23 Feb 2022 11:53 | Manual/documentation | 100 |
| 1501 | CoCoA-5 | | Normal | testing for syntax errors | John Abbott | 05 Nov 2021 16:53 | enhancing/improving | 100 |
| 1495 | CoCoA-5 | | Normal | Package exporting nothing? | John Abbott | 08 Jan 2021 11:51 | enhancing/improving | 100 |
| 1493 | CoCoA-5 | | Normal | Automatic ring mapping in assignment? | John Abbott | 02 Apr 2021 08:54 | enhancing/improving | 100 |
| 1477 | CoCoA-5 | | Normal | Packages: questions from Andraschko | John Abbott | 14 Mar 2023 21:57 | enhancing/improving | 100 |
| 1407 | CoCoA-5 | | Normal | Tagged values (Hilbert Series) | Anna Maria Bigatti | 18 Feb 2022 16:22 | bug | 100 |
| 1352 | CoCoA-5 | | Low | cocoa5 (launch) script: sleep time | John Abbott | 13 Feb 2020 15:40 | enhancing/improving | 100 |
| 1348 | CoCoA-5 | | Normal | cocoa5 script for releases | Anna Maria Bigatti | 09 Oct 2020 15:48 | enhancing/improving | 100 |
| 1334 | CoCoA-5 | | Normal | sylvester or SylvesterMat? | John Abbott | 29 Jan 2021 11:59 | Renaming | 100 |
| 1327 | CoCoA-5 | | Normal | Inconvenient PolyRingHom, PolyAlgebraHom | Anna Maria Bigatti | 13 Feb 2020 09:35 | enhancing/improving | 100 |
| 1194 | CoCoA-5 | | Normal | Rename HilbertBasisKer into LinKerHilbertBasis? | Anna Maria Bigatti | 23 Feb 2022 12:37 | Renaming | 100 |
| 1164 | CoCoA-5 | | Normal | Manual: loading manual entries written by users | Anna Maria Bigatti | 10 Oct 2019 19:26 | Manual/documentation | 100 |
| 1151 | CoCoA-5 | | Normal | ConcatList or ConcatLists | John Abbott | 29 Jan 2021 12:26 | Renaming | 100 |
| 1137 | CoCoA-5 | | Normal | Latex: ideal | Anna Maria Bigatti | 12 Dec 2017 15:36 | enhancing/improving | 100 |
| 1128 | CoCoA-5 | | Normal | HomomorphismFns.cpkg5 no longer needed? | Anna Maria Bigatti | 16 Jan 2018 15:28 | Cleaning | 100 |
| 1127 | CoCoA-5 | | Normal | subalgebra package obsolete? | Anna Maria Bigatti | 16 Jan 2018 15:59 | Cleaning | 100 |
| 1123 | CoCoA-5 | | Normal | Should "minimalize" be obsolescent? | Anna Maria Bigatti | 11 Dec 2017 18:01 | CoCoA-4 function: obsolete | 100 |
| 1120 | CoCoA-5 | | Normal | Web site | Anna Maria Bigatti | 28 Feb 2020 17:08 | Release | 100 |

| # | Project | Parent task | Priority | Subject | Assignee | Updated | Category | % Done |
|------|---------|-------------|----------|--|--------------------|-------------------|------------------------------|--------|
| 1092 | CoCoA-5 | | Normal | Design issues for discussion in July 2017 | | 11 Dec 2017 19:21 | Cleaning | 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 |
| 1075 | CoCoA-5 | | Low | LaTeX package: power-product printing | Anna Maria Bigatti | 22 Dec 2023 19:30 | enhancing/improving | 100 |
| 1067 | CoCoA-5 | | Normal | "Randomize" and "Randomized" obsolete? | John Abbott | 15 Nov 2017 17:02 | CoCoA-4 function to be added | 100 |
| 1051 | CoCoA-5 | | Normal | ReadExpr(P, string) and RingElem(P, string) | Anna Maria Bigatti | 28 Apr 2017 19:06 | enhancing/improving | 100 |
| 1018 | CoCoA-5 | | Normal | Interpreter: limit range for "." operator | John Abbott | 28 Apr 2017 16:20 | Parser/Interpreter | 100 |
| 998 | CoCoA-5 | | Low | Emacs UI: sending empty input from cocoa5 buffer | John Abbott | 26 Apr 2017 17:19 | EmacsUI | 100 |
| 997 | CoCoA-5 | | Normal | Using protected variable names for "bound variables" (e.g. for, try...endtry) | John Abbott | 04 Mar 2020 19:09 | Parser/Interpreter | 100 |
| 990 | CoCoA-5 | | Normal | CoCoA-5 distribution: tidying | John Abbott | 30 Apr 2020 15:10 | Release | 100 |
| 939 | CoCoA-5 | | Normal | Rename Fact to factorial? | John Abbott | 15 Nov 2017 17:40 | Renaming | 100 |
| 868 | CoCoA-5 | | Normal | Der, Bin: why the capital letter? | Anna Maria Bigatti | 28 Apr 2017 09:24 | Renaming | 100 |
| 782 | CoCoA-5 | | Normal | BuiltinFunctions -- getting too long again! | Anna Maria Bigatti | 16 Feb 2016 17:58 | Parser/Interpreter | 100 |
| 766 | CoCoA-5 | | Normal | CoCoA version number: copy CoCoALib | Anna Maria Bigatti | 02 May 2017 14:42 | Release | 100 |
| 668 | CoCoA-5 | | Normal | Remove keyword "weights"? | Anna Maria Bigatti | 27 Jul 2015 15:16 | Parser/Interpreter | 100 |
| 637 | CoCoA-5 | | Normal | Undesirable consequence of automatic mapping of RingElems? | John Abbott | 27 Oct 2020 18:15 | enhancing/improving | 100 |
| 636 | CoCoA-5 | | High | Distinguish indets from symbols in coeffring in Use command | John Abbott | 27 Oct 2020 17:59 | enhancing/improving | 100 |
| 635 | CoCoA-5 | | High | Automatic mapping of RingElem (in operation with a compound value) | John Abbott | 14 Mar 2023 14:59 | enhancing/improving | 100 |
| 634 | CoCoA-5 | | Normal | Symbol in the coeff ring | John Abbott | 22 Oct 2014 20:02 | enhancing/improving | 100 |
| 607 | CoCoA-5 | | Normal | Emacs UI; remove send-buffer? | John Abbott | 02 Sep 2014 11:02 | EmacsUI | 100 |
| 595 | CoCoA-5 | | High | rename BigIntValue, IdealValue --> INTValue, IDEALValue? or even INT, IDEAL? | Anna Maria Bigatti | 04 Sep 2014 13:33 | Parser/Interpreter | 100 |
| 576 | CoCoA-5 | | Normal | Disallow juxtaposition for string literals? | John Abbott | 26 Jun 2014 15:33 | Parser/Interpreter | 100 |
| 567 | CoCoA-5 | | Normal | Emacs UI: coloured syntax in output buffer has problems if error message shows a single double-quote | Anna Maria Bigatti | 02 Jul 2014 16:11 | EmacsUI | 100 |
| 563 | CoCoA-5 | | Normal | Remove ZMOD type from CoCoAInterpreter | John Abbott | 01 Sep 2014 18:30 | Parser/Interpreter | 100 |
| 549 | CoCoA-5 | | Normal | Automatic conversion from RINGELEM to INT or RAT | John Abbott | 03 Sep 2014 16:00 | Incomplete function | 100 |
| 546 | CoCoA-5 | | Normal | ideal wants LIST of RINGELEM | Anna Maria Bigatti | 02 Sep 2014 11:08 | Cleaning | 100 |
| 534 | CoCoA-5 | | Normal | Remove float.cpkg5 | John Abbott | 24 Apr 2014 19:09 | Cleaning | 100 |
| 532 | CoCoA-5 | | Normal | New package: OBSOLESCEMENT | John Abbott | 02 Jul 2014 16:54 | CoCoA-4 function: obsolete | 100 |
| 525 | CoCoA-5 | | Normal | BuiltInFunctions: evalArgAsT1OrT2, evalArgAsT1OrT2OrT3, ... last argument | Anna Maria Bigatti | 27 Aug 2014 18:09 | Cleaning | 100 |

| # | Project | Parent task | Priority | Subject | Assignee | Updated | Category | % Done |
|-----|---------|-------------|----------|--|--------------------|-------------------|------------------------------|--------|
| 493 | CoCoA-5 | | Normal | Cleanup Hilbert package hp.cpkg5 | Anna Maria Bigatti | 31 Jul 2014 15:06 | Cleaning | 100 |
| 490 | CoCoA-5 | | Normal | Duplicate fns: valuation and FactorMultiplicity | John Abbott | 30 Jul 2015 17:15 | Cleaning | 100 |
| 481 | CoCoA-5 | | Normal | Multiline comments -- obsolescent? | John Abbott | 02 May 2014 17:47 | Parser/Interpreter | 100 |
| 478 | CoCoA-5 | | Normal | Use of dollar-dot (\$) in packages | John Abbott | 05 Sep 2016 12:39 | Parser/Interpreter | 100 |
| 475 | CoCoA-5 | | Normal | Eliminate package approx | John Abbott | 07 May 2014 17:32 | Cleaning | 100 |
| 473 | CoCoA-5 | | Normal | Multiline string literals - useful or obsolescent? | John Abbott | 07 May 2014 17:32 | Parser/Interpreter | 100 |
| 472 | CoCoA-5 | | Normal | Record keyword | John Abbott | 14 Apr 2014 09:16 | Cleaning | 100 |
| 449 | CoCoA-5 | | Low | Emacs UI: names of emacs fns | Anna Maria Bigatti | 02 Apr 2014 18:36 | Renaming | 100 |
| 403 | CoCoA-5 | | Normal | Misuse of dot-dot operator | John Abbott | 29 Jul 2014 16:26 | Parser/Interpreter | 100 |
| 364 | CoCoA-5 | | Normal | Incr command/function | John Abbott | 03 Apr 2014 20:20 | Parser/Interpreter | 100 |
| 332 | CoCoA-5 | | Normal | Approx pts preprocessing fns | John Abbott | 29 Jul 2015 21:41 | CoCoA-4 function to be added | 100 |
| 307 | CoCoA-5 | | Normal | Value::from makes BigIntValue::fromInt obsolete? | Anna Maria Bigatti | 05 Sep 2014 11:43 | Parser/Interpreter | 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 |
| 294 | CoCoA-5 | | Normal | BuiltInFunctions: General "OneLiner" for arguments of different type | Anna Maria Bigatti | 05 Sep 2014 11:51 | Parser/Interpreter | 100 |
| 292 | CoCoA-5 | | High | Rename IndetsCalled to indets | John Abbott | 21 May 2013 18:38 | Renaming | 100 |