

CoCoA-5 - Issues

| # | Project | Parent task | Priority | Subject | Assignee | Updated | Category | % Done |
|-----|---------|-------------|----------|--|--------------------|-------------------|------------------------------|--------|
| 19 | CoCoA-5 | | High | How to get the version number of CoCoA-5? | Anna Maria Bigatti | 14 Nov 2012 11:34 | CoCoA-4 function to be added | 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 |
| 27 | CoCoA-5 | | High | CoCoA-5 Manual | Anna Maria Bigatti | 01 Jun 2012 17:59 | Manual/documentation | 100 |
| 52 | CoCoA-5 | | High | GUI: problem with "--" comment | John Abbott | 04 Jul 2012 10:01 | GUI | 100 |
| 77 | CoCoA-5 | | High | Porting package "primary.cpkg" to cocoa-5 | Anna Maria Bigatti | 19 Jan 2012 11:38 | CoCoA-4 function to be added | 100 |
| 117 | CoCoA-5 | | High | Added 3 times defn of isblank fn | John Abbott | 17 Feb 2016 13:25 | Portability | 100 |
| 118 | CoCoA-5 | | High | unistd and call to access in Main.C | John Abbott | 20 Mar 2014 17:22 | Portability | 100 |
| 193 | CoCoA-5 | | High | BuiltinFunctions.C getting too long (2000 lines) | Anna Maria Bigatti | 01 Aug 2013 08:10 | Parser/Interpreter | 100 |
| 201 | CoCoA-5 | | High | segmentation fault with function defined in package ("PrintHGIndices"): First and Last | Anna Maria Bigatti | 04 Jul 2012 09:45 | Parser/Interpreter | 100 |
| 267 | CoCoA-5 | | High | Cyclotomic(106743) fails | John Abbott | 21 May 2013 18:03 | Incomplete function | 100 |
| 292 | CoCoA-5 | | High | Rename IndetsCalled to indets | John Abbott | 21 May 2013 18:38 | Renaming | 100 |
| 306 | CoCoA-5 | | High | Function for accessing the pointed value | Anna Maria Bigatti | 21 Mar 2014 11:31 | Parser/Interpreter | 100 |
| 338 | CoCoA-5 | | High | MacOS version with static gcc libraries | Anna Maria Bigatti | 04 Sep 2014 12:39 | Portability | 100 |
| 343 | CoCoA-5 | | High | Interpreter SEGV | John Abbott | 24 May 2013 14:41 | Parser/Interpreter | 100 |
| 344 | CoCoA-5 | | High | basic_string::erase error in interpreter | John Abbott | 24 May 2013 18:55 | Parser/Interpreter | 100 |
| 398 | CoCoA-5 | | High | Resurrect Relnotes() | Anna Maria Bigatti | 02 Jul 2014 11:43 | Release | 100 |
| 433 | CoCoA-5 | | High | EMACS UI: trouble with sending a long line | John Abbott | 02 Sep 2014 11:10 | EmacsUI | 100 |
| 443 | CoCoA-5 | | High | lambda keyword | John Abbott | 02 Apr 2014 18:35 | Renaming | 100 |
| 503 | CoCoA-5 | | High | CoCoA website: CoCoA-5.0.9 pages | Anna Maria Bigatti | 11 Apr 2014 14:55 | Release | 100 |
| 509 | CoCoA-5 | | High | SyzOfGens (CoCoA-5) does not have correct shifts | Anna Maria Bigatti | 10 Apr 2014 18:02 | Incomplete function | 100 |
| 524 | CoCoA-5 | | High | BuiltInFunctions: remove calls to WrongTypeException | Anna Maria Bigatti | 28 Jul 2014 11:48 | Parser/Interpreter | 100 |
| 529 | CoCoA-5 | | High | Naive version of resolution and Betti numbers | Anna Maria Bigatti | 09 May 2014 12:56 | CoCoA-4 function to be added | 100 |
| 544 | CoCoA-5 | | High | sorted gives wrong answer sometimes | John Abbott | 07 May 2014 13:39 | Incomplete function | 100 |
| 545 | CoCoA-5 | | High | Compiler g++ 4.2.1 (clang-503.0.40) on MacOSX 10.9: warnings and errors | | 12 Mar 2019 16:40 | Portability | 100 |
| 552 | CoCoA-5 | | High | C5 BuiltinFunctions.c fn RingElem | John Abbott | 04 Sep 2014 12:18 | Incomplete function | 100 |
| 558 | CoCoA-5 | | High | CoCoAManual: semi-automatic check of all input | Anna Maria Bigatti | 01 Aug 2014 10:57 | Manual/documentation | 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 |

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| 635 | CoCoA-5 | | High | Automatic mapping of RingElem (in operation with a compound value) | John Abbott | 14 Mar 2023 14:59 | 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 |
| 650 | CoCoA-5 | | High | CoCoA-5 test (SourceAnna); problem in HilbertPoly | Anna Maria Bigatti | 23 Mar 2016 10:18 | enhancing/improving | 100 |
| 708 | CoCoA-5 | | High | ExternalLib Normaliz: verbose flag? | John Abbott | 05 May 2017 10:36 | enhancing/improving | 100 |
| 744 | CoCoA-5 | | High | Handle interrupts more helpfully | John Abbott | 02 Mar 2017 16:15 | enhancing/improving | 100 |
| 851 | CoCoA-5 | | High | Release: CoCoA-5.2.0 | Anna Maria Bigatti | 08 May 2017 11:57 | Release | 100 |
| 863 | CoCoA-5 | | High | CoCoA-5 manual: IsInteger and IsRational are missing? | Anna Maria Bigatti | 27 Apr 2017 15:03 | Manual/documentation | 100 |
| 963 | CoCoA-5 | | High | Manual: XML problem with html doc | Anna Maria Bigatti | 26 Apr 2017 16:00 | Manual/documentation | 100 |
| 973 | CoCoA-5 | | High | GroebnerFanIdeals: verbosity and output style | Anna Maria Bigatti | 28 Apr 2017 15:14 | enhancing/improving | 100 |
| 996 | CoCoA-5 | | High | New function: IdealOfGBasis | Anna Maria Bigatti | 29 Apr 2017 08:34 | CoCoA-5 function: new | 100 |
| 1000 | CoCoA-5 | | High | CoCoAManual for "all cocoa commands" | Anna Maria Bigatti | 15 Dec 2017 16:20 | Manual/documentation | 100 |
| 1011 | CoCoA-5 | | High | Random seed fn | John Abbott | 15 Nov 2017 17:43 | CoCoA-4 function to be added | 100 |
| 1040 | CoCoA-5 | | High | CoCoAManual: entry for SetVerbosityLevel/VerbosityLevel | Anna Maria Bigatti | 27 Apr 2017 15:20 | Manual/documentation | 100 |
| 1047 | CoCoA-5 | | High | NewPolyRing with user defined ordering is slower than CoCoALib | Anna Maria Bigatti | 01 May 2017 10:43 | enhancing/improving | 100 |
| 1061 | CoCoA-5 | | High | Release: CoCoA-5.2.2 | Anna Maria Bigatti | 17 Jan 2018 12:05 | Release | 100 |
| 1074 | CoCoA-5 | | High | CoCoAManual: entry for radical | Anna Maria Bigatti | 15 Dec 2017 15:41 | Manual/documentation | 100 |
| 1080 | CoCoA-5 | | High | intersect: problem with zero generators | Anna Maria Bigatti | 11 Dec 2017 17:41 | Incomplete function | 100 |
| 1100 | CoCoA-5 | | High | PrimaryDecomposition0: says not 0-dim but IsZeroDim says ideal is zero-dim! | Anna Maria Bigatti | 11 Dec 2017 17:53 | enhancing/improving | 100 |
| 1119 | CoCoA-5 | | High | Mailing list for CoCoAUsers | Anna Maria Bigatti | 16 Jan 2018 15:44 | Release | 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 |
| 1189 | CoCoA-5 | | High | HilbertBasisKer: unhelpful error with some inputs | Anna Maria Bigatti | 30 Jul 2018 14:17 | bug | 100 |
| 1190 | CoCoA-5 | | High | HilbertBasisKer: SEGV (again) | Anna Maria Bigatti | 30 Jul 2018 14:15 | bug | 100 |
| 1191 | CoCoA-5 | | High | ApproxSolve: log(0) on some examples | John Abbott | 26 Jul 2018 13:59 | bug | 100 |
| 1236 | CoCoA-5 | | High | Add "socket" devices | John Abbott | 19 Feb 2020 11:43 | CoCoA-4 function to be added | 100 |
| 1239 | CoCoA-5 | | High | CartesianProductList: case of just 1 entry in list | Anna Maria Bigatti | 04 Mar 2019 12:30 | bug | 100 |
| 1268 | CoCoA-5 | | High | Documentation for how to write a CoCoA package | Anna Maria Bigatti | 02 Mar 2022 16:14 | Manual/documentation | 100 |
| 1273 | CoCoA-5 | | High | NewPolyRing and SymbolRange together make a crash | John Abbott | 13 Feb 2020 09:26 | bug | 100 |
| 1286 | CoCoA-5 | | High | Website: trouble with the world map | Anna Maria Bigatti | 14 Feb 2020 17:10 | bug | 100 |
| 1288 | CoCoA-5 | | High | len for RINGELEM !?! | John Abbott | 13 Feb 2020 16:07 | bug | 100 |
| 1322 | CoCoA-5 | | High | SEGV when debugging is active | John Abbott | 27 Sep 2019 17:14 | bug | 100 |

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| 1367 | CoCoA-5 | | High | CoCoA-5.3.0: release linked with more recent version of normaliz | Anna Maria Bigatti | 30 Apr 2020 15:43 | Release | 100 |
| 1382 | CoCoA-5 | | High | SEGV: should have been harmless | John Abbott | 09 Jan 2020 11:21 | bug | 100 |
| 1396 | CoCoA-5 | | High | Website: download page for CoCoA-4 burns CPU | Anna Maria Bigatti | 04 Mar 2021 17:15 | Cleaning | 100 |
| 1398 | CoCoA-5 | | High | Website: hide/delete all the CoCoA-4 stuff? | Anna Maria Bigatti | 12 Nov 2021 11:14 | Cleaning | 100 |
| 1400 | CoCoA-5 | | High | Title of manual entry: tutorial on operations on polynomials | John Abbott | 14 Feb 2020 13:43 | Manual/documentation | 100 |
| 1410 | CoCoA-5 | | High | IsDivisible also for INT | Anna Maria Bigatti | 13 Feb 2020 15:40 | enhancing/improving | 100 |
| 1420 | CoCoA-5 | | High | IdealOfProjectivePoints and MinGens: problem with CoCoA_ASSERT | Anna Maria Bigatti | 26 Feb 2020 16:59 | bug | 100 |
| 1442 | CoCoA-5 | | High | CoCoAInterpreter: executable size | John Abbott | 12 Mar 2020 22:17 | Cleaning | 100 |
| 1451 | CoCoA-5 | | High | CoCoA Manual: make search keys public | Anna Maria Bigatti | 18 Feb 2022 17:13 | Manual/documentation | 100 |
| 1459 | CoCoA-5 | | High | Manual entries for mod and div | John Abbott | 03 Nov 2020 22:03 | Manual/documentation | 100 |
| 1505 | CoCoA-5 | | High | EmacsUI: fix "Go to Error C-c C-p" | Anna Maria Bigatti | 14 Oct 2020 14:06 | EmacsUI | 100 |
| 1514 | CoCoA-5 | | High | Cocoa crashes when calling RingElems | John Abbott | 03 Dec 2020 21:31 | enhancing/improving | 100 |
| 1531 | CoCoA-5 | | High | CRASH: arithmetic with HilbertSeries (tagged object) | John Abbott | 24 Sep 2021 22:16 | bug | 100 |
| 1539 | CoCoA-5 | | High | Website: installation instructions for Microsoft | Anna Maria Bigatti | 14 Mar 2023 11:56 | Manual/documentation | 100 |
| 1543 | CoCoA-5 | | High | Default path for packages | Anna Maria Bigatti | 08 Jan 2021 11:28 | Parser/Interpreter | 100 |
| 1594 | CoCoA-5 | | High | Parser bug: missing close square bracket | Anna Maria Bigatti | 14 Sep 2021 11:46 | Parser/Interpreter | 100 |
| 1595 | CoCoA-5 | | High | Bad input causes crash | John Abbott | 21 Jun 2021 15:44 | bug | 100 |
| 1610 | CoCoA-5 | | High | IsInRadical: some more little bugs | Anna Maria Bigatti | 12 Nov 2021 09:48 | bug | 100 |
| 1613 | CoCoA-5 | | High | CRASH with RingHom from FrF | Anna Maria Bigatti | 10 Nov 2021 18:07 | Parser/Interpreter | 100 |