

## CoCoA-5 - Issues

| #    | Project | Parent task | Priority | Subject  | Assignee           | Updated           | Category            | % Done |
|------|---------|-------------|----------|--|--------------------|-------------------|---------------------|--------|
| 1760 | CoCoA-5 |             | Normal   | Quitting can be slow   |                    | 06 Aug 2023 12:16 | Cleaning            | 50     |
| 1722 | CoCoA-5 |             | Low      | Daft slug  |                    | 27 Feb 2023 12:57 | enhancing/improving | 20     |
| 1638 | CoCoA-5 |             | Normal   | MinSubsetOfGens sometimes very slow                          |                    | 06 Dec 2021 20:37 | enhancing/improving | 0      |
| 1581 | CoCoA-5 |             | Normal   | Slow sqfr: rad(f)  |                    | 12 Oct 2021 09:22 | enhancing/improving | 0      |
| 1578 | CoCoA-5 |             | Normal   | SLUG: RationalSolve slow and stupid                          |                    | 15 Jan 2024 19:27 | enhancing/improving | 0      |
| 1556 | CoCoA-5 |             | Normal   | DivAlg slower than NR  | Anna Maria Bigatti | 08 Jan 2021 11:20 | enhancing/improving | 10     |
| 1363 | CoCoA-5 |             | Normal   | Emacs UI: slow with long lines                               |                    | 15 Jan 2024 19:32 | EmacsUI             | 10     |
| 1275 | CoCoA-5 |             | Low      | incr and decr are slow                                       |                    | 29 Apr 2019 17:53 | enhancing/improving | 0      |
| 1229 | CoCoA-5 |             | Normal   | append is slow   |                    | 04 Nov 2021 20:28 | bug                 | 0      |
| 1228 | CoCoA-5 |             | High     | SLUG: filling an array                                       | John Abbott        | 03 Feb 2022 19:42 | bug                 | 30     |
| 1141 | CoCoA-5 |             | Low      | IsInRadical: for monomial ideals                             |                    | 15 May 2020 10:53 | enhancing/improving | 0      |
| 1068 | CoCoA-5 |             | Normal   | PolyRing constructor: NewOrdvArith computed twice            |                    | 21 Mar 2024 11:55 | enhancing/improving | 10     |
| 1025 | CoCoA-5 |             | Normal   | Example of slow LEX GBasis computation                       |                    | 15 Nov 2017 14:57 | enhancing/improving | 10     |
| 875  | CoCoA-5 |             | Normal   | Interpreter is too slow reading a big polynomial             |                    | 20 Oct 2020 18:05 | enhancing/improving | 10     |
| 862  | CoCoA-5 |             | Normal   | append has bad complexity                                    |                    | 05 Apr 2016 13:40 | enhancing/improving | 0      |
| 709  | CoCoA-5 |             | High     | Speed of some Normaliz calls (NmzComputation)                |                    | 03 Feb 2022 19:23 | External Libs       | 10     |
| 655  | CoCoA-5 |             | Normal   | MakeSet can be very slow                                     |                    | 20 Jan 2015 17:12 | enhancing/improving | 0      |
| 480  | CoCoA-5 |             | Normal   | gcd too slow for large degree univariate poly                |                    | 30 Oct 2019 22:44 | Cleaning            | 0      |
| 465  | CoCoA-5 |             | Normal   | Emacs UI; remove cruft                                       |                    | 13 Nov 2020 11:17 | Cleaning            | 0      |
| 435  | CoCoA-5 |             | Normal   | Assignment to protected variable                             |                    | 04 Apr 2014 17:05 | Parser/Interpreter  | 0      |
| 434  | CoCoA-5 |             | Normal   | Emacs UI: very slow when input file is big (with long lines) |                    | 09 Apr 2014 15:52 | EmacsUI             | 0      |
| 230  | CoCoA-5 |             | Normal   | More curiously slow code -- squaring a polynomial            |                    | 04 Apr 2014 15:10 |                     | 0      |
| 96   | CoCoA-5 |             | Normal   | sort is too slow   | John Abbott        | 28 May 2021 20:40 | Incomplete function | 0      |
| 31   | CoCoA-5 |             | Normal   | theValue makes copy  | Anna Maria Bigatti | 18 Feb 2022 16:42 | Parser/Interpreter  | 60     |