

## U++ - Release 2/2015

| #                                | Tracker | Status      | Priority | Subject                                                                                           | Assignee        | Updated             | Category   | Target version       |
|----------------------------------|---------|-------------|----------|---------------------------------------------------------------------------------------------------|-----------------|---------------------|------------|----------------------|
| <b>Release 2021.1 - NTH (26)</b> |         |             |          |                                                                                                   |                 |                     |            |                      |
| 806                              | Feature | New         | Normal   | Assist++ could support programing languages keywords                                              | Miroslav Fidler | 10/21/2020 11:34 PM | IDE        | Release 2021.1 - NTH |
| 1302                             | Feature | Patch ready | Normal   | RichEdit could support nonprintable characters concept                                            | Miroslav Fidler | 10/21/2020 11:34 PM | RichEdit   | Release 2021.1 - NTH |
| 1286                             | Bug     | New         | Normal   | cpp: Fix remaining issue gcc 4.9                                                                  |                 | 10/21/2020 11:34 PM |            | Release 2021.1 - NTH |
| 1174                             | Feature | New         | Normal   | Core: Consider Win32 issue with orphaned processes                                                |                 | 10/21/2020 11:34 PM | Core       | Release 2021.1 - NTH |
| 1138                             | Bug     | New         | Normal   | Navigator display dosen't show arrow symbolizing that there is more content in cell               | Miroslav Fidler | 10/21/2020 11:34 PM | IDE        | Release 2021.1 - NTH |
| 1351                             | Feature | New         | Low      | If separator is close it can move whole group                                                     | Miroslav Fidler | 10/21/2020 11:34 PM | IDE        | Release 2021.1 - NTH |
| 1341                             | Bug     | In Progress | High     | Menubar icon bar on Windows is too high due to HiDPI feature                                      | Miroslav Fidler | 10/21/2020 11:34 PM | CtrlLib    | Release 2021.1 - NTH |
| 1325                             | Bug     | New         | Normal   | LineEdit: Rectangular block delete in 250MB file does not work                                    |                 | 10/21/2020 11:34 PM |            | Release 2021.1 - NTH |
| 1316                             | Bug     | New         | Normal   | OpenGL 3 support in win                                                                           |                 | 10/21/2020 11:34 PM |            | Release 2021.1 - NTH |
| 1312                             | Bug     | New         | Normal   | CodeEditor: Block replace should be optimized - takes to long with 1MB line and a lot of replaces |                 | 10/21/2020 11:34 PM | CodeEditor | Release 2021.1 - NTH |
| 1460                             | Feature | New         | Normal   | Disable arrayt shuold change paper color                                                          |                 | 10/21/2020 11:34 PM | CtrlLib    | Release 2021.1 - NTH |
| 1440                             | Feature | New         | Normal   | Threads can have names                                                                            |                 | 10/21/2020 11:34 PM | Core       | Release 2021.1 - NTH |

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|------|---------|-------------|----------|--------------------------------------------------------------------|-----------------|---------------------|------------|----------------------|
| 1435 | Bug     | New         | Normal   | Double click on world shouldn't mark space after world             |                 | 10/21/2020 11:34 PM | RichEdit   | Release 2021.1 - NTH |
| 1378 | Feature | New         | Normal   | FileSel could offer manual path edit                               |                 | 10/21/2020 11:34 PM | CtrlLib    | Release 2021.1 - NTH |
| 1355 | Task    | New         | Normal   | Comments keyword should be more independent from CSyntax           | Miroslav Fidler | 10/21/2020 11:34 PM | CodeEditor | Release 2021.1 - NTH |
| 1678 | Bug     | New         | Normal   | Assist++ cannot recognize enum class inside the class              | Miroslav Fidler | 10/21/2020 11:34 PM | Assist++   | Release 2021.1 - NTH |
| 1667 | Bug     | New         | High     | Thelde crash after suspend (linux)                                 | Miroslav Fidler | 10/21/2020 11:34 PM | IDE        | Release 2021.1 - NTH |
| 1479 | Task    | Patch ready | Low      | Core get ride of "extra ;" warning with pedantic mode              | Miroslav Fidler | 10/21/2020 11:34 PM | Core       | Release 2021.1 - NTH |
| 1877 | Feature | New         | Normal   | Returning Tuple that contains Vector should be possible            | Miroslav Fidler | 10/21/2020 11:34 PM | Core       | Release 2021.1 - NTH |
| 1840 | Task    | New         | High     | System notification should not be limited only to tray icon        | Miroslav Fidler | 10/21/2020 11:34 PM | CtrlCore   | Release 2021.1 - NTH |
| 1784 | Bug     | New         | Normal   | Switch control dose not work with tap even on GTK 2.0              | Miroslav Fidler | 10/21/2020 11:34 PM | CtrlLib    | Release 2021.1 - NTH |
| 1691 | Task    | New         | Normal   | Improve nightly tarballs                                           | Miroslav Fidler | 10/21/2020 11:34 PM | General    | Release 2021.1 - NTH |
| 2074 | Task    | New         | Normal   | macOS toolbar should support application name approch              | Zbigniew Rebacz | 10/21/2020 11:34 PM | CtrlLib    | Release 2021.1 - NTH |
| 1937 | Bug     | New         | Normal   | TheIDE help doesn't disply related package                         |                 | 10/21/2020 11:34 PM | IDE        | Release 2021.1 - NTH |
| 1894 | Feature | New         | Normal   | One should support custom deleters                                 | Miroslav Fidler | 10/21/2020 11:34 PM | Core       | Release 2021.1 - NTH |
| 2160 | Feature | New         | Normal   | UppHub: Background job that will detect which packages has updates | Miroslav Fidler | 03/15/2021 12:00 PM | IDE        | Release 2021.1 - NTH |

## Release 2021.1 (19)

| #                 | Tracker | Status      | Priority | Subject                                                                     | Assignee        | Updated             | Category   | Target version |
|-------------------|---------|-------------|----------|-----------------------------------------------------------------------------|-----------------|---------------------|------------|----------------|
| 1320              | Bug     | New         | Normal   | cpp: Resolve namespace issue                                                |                 | 10/21/2020 11:33 PM | Assist++   | Release 2021.1 |
| 816               | Feature | New         | Normal   | Handle resolution change event on all existing backends                     |                 | 10/21/2020 11:33 PM | CtrlCore   | Release 2021.1 |
| 1376              | Feature | New         | Normal   | Alternate real number formatters must be refactored                         | Miroslav Fidler | 10/21/2020 11:33 PM | Core       | Release 2021.1 |
| 1364              | Bug     | New         | Normal   | Problem with opening main package                                           |                 | 10/21/2020 11:33 PM | IDE        | Release 2021.1 |
| 1363              | Bug     | New         | Normal   | Run options per main package/flag                                           | Miroslav Fidler | 10/21/2020 11:33 PM | IDE        | Release 2021.1 |
| 1348              | Bug     | New         | Normal   | Assist++ problems with class constructor implemented in file                |                 | 10/21/2020 11:33 PM | Assist++   | Release 2021.1 |
| 1628              | Task    | New         | Normal   | Update libraries                                                            | Miroslav Fidler | 10/21/2020 11:33 PM | General    | Release 2021.1 |
| 1623              | Bug     | New         | Normal   | Resolve problem with Android build method name and compilation flag         | Zbigniew Rebacz | 10/21/2020 11:33 PM | Android    | Release 2021.1 |
| 1394              | Bug     | New         | High     | Japanese characters are too small in CodeEditor                             | Miroslav Fidler | 10/21/2020 11:33 PM | Draw       | Release 2021.1 |
| 1382              | Bug     | New         | Normal   | Support C++11 multiline string literals                                     |                 | 10/21/2020 11:33 PM | Assist++   | Release 2021.1 |
| 1380              | Bug     | New         | Normal   | Assist++ problem with auto deducing parameter problem)                      |                 | 10/21/2020 11:33 PM | Assist++   | Release 2021.1 |
| 1861              | Bug     | New         | Normal   | ide: C++11 raw strings mess up parenthesis highlighting                     | Miroslav Fidler | 10/21/2020 11:33 PM | CodeEditor | Release 2021.1 |
| 1813              | Feature | New         | Normal   | Report a bug - improve                                                      |                 | 10/21/2020 11:33 PM | IDE        | Release 2021.1 |
| 1719              | Feature | Patch ready | High     | Add STARTTLS support to SMTP                                                | Miroslav Fidler | 10/21/2020 11:33 PM | Core       | Release 2021.1 |
| 1693              | Bug     | New         | High     | FileSel layout glitch on Windows 10 (Create directory button out of window) |                 | 10/21/2020 11:33 PM | CtrlLib    | Release 2021.1 |
| 2075              | Task    | New         | Normal   | reference/Oracle warnings MSVC                                              | Miroslav Fidler | 10/21/2020 11:33 PM | Sql        | Release 2021.1 |
| 2068              | Feature | New         | Normal   | Core/Heap.h should be includable                                            | Miroslav Fidler | 10/21/2020 11:33 PM | Core       | Release 2021.1 |
| 1934              | Task    | New         | Normal   | Flatpack support                                                            | Zbigniew Rebacz | 10/21/2020 11:33 PM | General    | Release 2021.1 |
| 2126              | Bug     | New         | High     | TheIDE doesn't compile from archive on Debian due to lack of "msse4.1" flag | Miroslav Fidler | 12/08/2020 11:25 PM | General    | Release 2021.1 |
| <b>None (267)</b> |         |             |          |                                                                             |                 |                     |            |                |
| 1                 | Feature | New         | Normal   | Check and apply TreeCtrl improvement                                        | Miroslav Fidler | 01/23/2011 11:42 PM |            |                |
| 3                 | Bug     | New         | Normal   | Report scrolling with Painter content - scroll artifacts                    | Miroslav Fidler | 01/24/2011 10:51 AM |            |                |

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|-----|---------|-------------|----------|---------------------------------------------------------------------------------|-----------------|---------------------|----------|----------------|
| 10  | Feature | New         | Normal   | XML: support different encodings                                                |                 | 01/25/2011 10:52 AM |          |                |
| 32  | Feature | New         | Low      | svn log filter to do almost automatic announcement texts                        | Iñaki Zabala    | 02/17/2011 12:49 PM |          |                |
| 45  | Feature | New         | Normal   | TheIDE: create 'import by #include' function                                    |                 | 06/03/2011 11:03 PM |          |                |
| 73  | Feature | New         | Normal   | improve color Standard conversions RGB <-> Cie XYZ <-> Cie L*a*b*               | Ion Lupascu     | 07/05/2011 10:00 PM |          |                |
| 86  | Bug     | New         | Normal   | Implement proper system shutdown sequence in Win32/X11 backends                 | Miroslav Fidler | 07/18/2011 05:23 PM | General  |                |
| 102 | Bug     | New         | Low      | In linux, fix irregular scrollbar themes Amaranth and Crystal sphere            | Miroslav Fidler | 09/26/2011 08:57 PM | General  |                |
| 60  | Feature | New         | Normal   | TheIDE could highlight matching if/else                                         |                 | 09/26/2011 08:59 PM |          |                |
| 145 | Feature | New         | Normal   | Check dotted flags behaviour                                                    |                 | 10/29/2011 05:10 PM |          |                |
| 170 | Feature | New         | Low      | scalar Date conversion optimization                                             |                 | 11/15/2011 08:22 AM |          |                |
| 172 | Feature | New         | Normal   | SQLite3: foreign keys issue                                                     |                 | 11/15/2011 08:08 PM |          |                |
| 174 | Feature | New         | Normal   | SqlSchema: common way to define primary key with autoincrement                  |                 | 11/18/2011 10:03 PM |          |                |
| 186 | Bug     | New         | Normal   | Resolve issue with sprintf in Format                                            |                 | 11/25/2011 02:48 PM |          |                |
| 187 | Feature | New         | Normal   | Topic++ - consider selector of language (and perhaps always display en-us)      |                 | 11/25/2011 08:55 PM |          |                |
| 205 | Bug     | New         | Normal   | Problem with Forum                                                              |                 | 12/02/2011 01:13 PM |          |                |
| 220 | Feature | New         | Normal   | Add reference example for ArrayCtrl columns / indices                           | Miroslav Fidler | 12/14/2011 11:31 AM | General  |                |
| 235 | Feature | New         | Normal   | Support for Cygwin                                                              |                 | 01/19/2012 08:31 AM |          |                |
| 238 | Feature | New         | Normal   | Support windows manifest file, common builder commandline options for all modes | Miroslav Fidler | 01/21/2012 11:20 AM | IDE      |                |
| 254 | Bug     | New         | Normal   | MSSQL procedure call output parameters                                          |                 | 02/17/2012 10:11 PM |          |                |
| 262 | Bug     | New         | Normal   | Optimize HashBase, consider making it public                                    |                 | 03/01/2012 08:30 AM |          |                |
| 278 | Feature | New         | Normal   | Better error handlong for JSON/XML                                              | Miroslav Fidler | 04/27/2012 09:26 AM |          |                |
| 315 | Bug     | New         | Normal   | Check Skylark custom build steps (EXEDIR does not seem to work in Linux)        |                 | 08/04/2012 06:42 PM |          |                |
| 325 | Bug     | New         | Normal   | IDE: Unify umk Console and ide Console                                          |                 | 09/05/2012 08:45 AM |          |                |
| 335 | Feature | New         | Normal   | Add CodeFolding to CodeEditor                                                   |                 | 10/10/2012 10:10 PM |          |                |
| 350 | Feature | New         | Normal   | Add reference: JsonRPC MT                                                       | Miroslav Fidler | 11/11/2012 08:06 PM |          |                |
| 364 | Feature | New         | Normal   | Database option for app templates                                               |                 | 12/01/2012 12:18 PM |          |                |
| 373 | Bug     | New         | Normal   | Add timescan of iso8601                                                         |                 | 12/13/2012 02:53 PM |          |                |
| 421 | Bug     | New         | Normal   | RichTextCtrl and RichEdit clipboar behavior                                     | Miroslav Fidler | 01/21/2013 11:11 AM | CtrlLib  |                |
| 438 | Feature | New         | Normal   | ArrayCtrl to show header fields when column width is too small                  | Miroslav Fidler | 02/07/2013 11:27 AM | CtrlLib  |                |
| 457 | Bug     | New         | Normal   | X11 selection does not work as source                                           |                 | 03/19/2013 12:58 PM |          |                |
| 249 | Feature | New         | Normal   | Consider SqlExp: create view as (as we already have Select)                     |                 | 04/06/2013 05:38 PM | Sql      |                |
| 465 | Feature | New         | Normal   | Alphabetical sorting of documentation topics (the code)                         | Iñaki Zabala    | 05/09/2013 08:16 AM | Website  |                |
| 476 | Bug     | New         | Normal   | Optimize void IconDes::SaveUndo()                                               |                 | 05/22/2013 09:10 AM |          |                |
| 480 | Feature | New         | Normal   | Option: Keep svn commit message (or history?)                                   | Miroslav Fidler | 05/28/2013 08:48 AM | IDE      |                |
| 493 | Feature | New         | Normal   | Skylark Replace '\$'                                                            |                 | 07/16/2013 08:59 AM | Skylark  |                |
| 496 | Bug     | New         | Normal   | Fix SQL threading issue                                                         |                 | 07/22/2013 12:20 PM |          |                |
| 501 | Feature | New         | Normal   | Multiple configurations for theide                                              |                 | 08/25/2013 10:36 AM |          |                |
| 509 | Feature | New         | Normal   | Add reference example for SQL functions                                         |                 | 09/04/2013 08:54 AM |          |                |
| 525 | Feature | New         | Normal   | Add CPU architecture flag(s)                                                    |                 | 09/21/2013 07:18 PM |          |                |
| 536 | Feature | New         | Normal   | .sch editor                                                                     |                 | 10/06/2013 08:19 PM |          |                |
| 523 | Feature | Patch ready | Normal   | Periodic background jobs in skylark                                             | Jan Dolinár     | 10/07/2013 09:24 AM | Skylark  |                |
| 543 | Feature | New         | Normal   | Document .ini                                                                   |                 | 10/18/2013 07:57 AM |          |                |
| 547 | Feature | New         | Normal   | Custom open/close images for TreeCtrl (and perhaps read from host GUI?)         |                 | 10/23/2013 08:43 AM |          |                |

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|-----|---------|--------|----------|--------------------------------------------------------------------------------------------------------|------------------|---------------------|----------|----------------|
| 552 | Bug     | New    | Normal   | Header/Footer QTF should have '^' suppressed (check)                                                   |                  | 10/29/2013 10:01 AM |          |                |
| 588 | Feature | New    | Normal   | umk should allow release mode with full debug info                                                     |                  | 11/26/2013 12:21 PM |          |                |
| 589 | Bug     | New    | Normal   | X11 'klikac' issue with DropList and ArrayCtrl                                                         |                  | 11/26/2013 02:17 PM |          |                |
| 602 | Feature | New    | Normal   | Help popup items should only display corresponding code item or perhaps even none of them              |                  | 12/11/2013 03:38 PM |          |                |
| 614 | Feature | New    | Normal   | Correctly implement MemoryShrink                                                                       |                  | 12/19/2013 09:34 AM |          |                |
| 500 | Feature | New    | Normal   | ide layout designer could pregenerate dialog based on struct/class definition (that includes .sch too) |                  | 12/20/2013 01:23 PM |          |                |
| 650 | Task    | New    | Normal   | Add GraphCtrl/GraphDraw to bazaar                                                                      |                  | 01/17/2014 08:21 PM | Bazaar   |                |
| 668 | Bug     | New    | Normal   | Memory leak in SysExec                                                                                 | Massimo Del Fede | 01/28/2014 08:30 AM |          |                |
| 670 | Bug     | New    | Normal   | Should not IsString(Value((int)Null)) return true?                                                     |                  | 01/29/2014 01:11 PM |          |                |
| 684 | Feature | New    | Normal   | TheIDE could highlight errors in indentation                                                           |                  | 02/07/2014 02:19 PM |          |                |
| 685 | Feature | New    | Normal   | Consider aliasing SQLIDs                                                                               |                  | 02/10/2014 08:02 PM |          |                |
| 690 | Bug     | New    | Normal   | TURTLE: Prevent 'easy' leaving of page (disconnect)                                                    |                  | 02/14/2014 09:02 AM |          |                |
| 703 | Bug     | New    | Normal   | Fix OpenGL/GTK                                                                                         |                  | 03/01/2014 05:49 PM |          |                |
| 714 | Feature | New    | Normal   | Investigate SqlSession overloading rules                                                               |                  | 03/11/2014 08:51 AM |          |                |
| 733 | Bug     | New    | Normal   | GetTickCount / msec should probably rather return int64                                                |                  | 04/03/2014 08:37 AM |          |                |
| 735 | Feature | New    | Normal   | Sql: PARTIAL_INDEX_LIST should support String expression for where                                     |                  | 04/15/2014 07:38 AM |          |                |
| 758 | Bug     | New    | Normal   | Oci8 memory corruption                                                                                 |                  | 04/23/2014 12:19 PM |          |                |
| 763 | Feature | New    | Normal   | ide: svn cleanup option after doing sync                                                               |                  | 04/25/2014 10:34 AM |          |                |
| 766 | Feature | New    | Normal   | CodeEditor should show "something" for characters < 32                                                 |                  | 04/26/2014 09:47 AM |          |                |
| 774 | Bug     | New    | Normal   | When dialog is moved from one screen to another, its MaxSize should be changed                         |                  | 04/29/2014 11:19 AM |          |                |
| 776 | Feature | New    | Normal   | TabCtrl should be able to Hide tabs                                                                    |                  | 05/07/2014 09:24 AM |          |                |
| 784 | Bug     | New    | Normal   | Check outgoing traffic                                                                                 | Miroslav Fidler  | 05/23/2014 07:52 AM | Website  |                |
| 786 | Feature | New    | Normal   | Option/Switch skinning                                                                                 |                  | 05/29/2014 01:44 PM |          |                |
| 787 | Feature | New    | Normal   | UnZip streaming mode (like Zip)                                                                        |                  | 06/06/2014 10:12 AM |          |                |
| 788 | Bug     | New    | Normal   | ide: Gdb_MI2 Weird issue with long strings                                                             | Massimo Del Fede | 06/09/2014 06:55 PM |          |                |
| 810 | Feature | New    | Normal   | LineEdit: refactor rectangular selection                                                               |                  | 07/16/2014 08:55 AM |          |                |
| 757 | Bug     | New    | Normal   | GLDraw problem                                                                                         |                  | 07/17/2014 09:45 PM | GLDraw   |                |
| 826 | Feature | New    | Normal   | Format/double variant that allows to specify both decimal and thousands separator                      |                  | 08/06/2014 03:44 PM |          |                |
| 843 | Feature | New    | Normal   | RegExp: Change rules for ReplaceGlobal for empty strings                                               |                  | 09/04/2014 10:09 AM |          |                |
| 849 | Feature | New    | Normal   | ide: "Apply diff" (like directory comparison tool)                                                     |                  | 09/08/2014 02:46 PM |          |                |
| 701 | Task    | New    | Normal   | Write guide on MT GUI programming                                                                      |                  | 09/15/2014 03:49 PM |          |                |
| 861 | Feature | New    | Normal   | PDB enums                                                                                              |                  | 09/21/2014 06:10 PM |          |                |
| 891 | Bug     | New    | Normal   | Fix thread__ issues                                                                                    |                  | 10/02/2014 08:08 AM |          |                |
| 896 | Bug     | New    | Normal   | GLCtrl issue                                                                                           |                  | 10/09/2014 08:10 AM |          |                |
| 921 | Bug     | New    | Normal   | add jpeg-ls                                                                                            |                  | 11/06/2014 09:20 AM |          |                |
| 936 | Bug     | New    | Normal   | X11 backend has problems with compiz                                                                   |                  | 11/24/2014 04:35 PM |          |                |
| 949 | Feature | New    | Normal   | Add win32 clang                                                                                        |                  | 12/18/2014 10:40 AM |          |                |
| 964 | Feature | New    | Low      | Windows 8/7/Vista? menuitem style extension for inactive item                                          |                  | 01/20/2015 11:17 PM | CtrlLib  |                |
| 977 | Feature | New    | Low      | IDE - File open dialog (FileSel) should use "All file" option by default                               |                  | 02/05/2015 01:07 PM | IDE      |                |

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|------|---------|-------------|----------|-------------------------------------------------------------------------------------------------|--------------------|---------------------|------------|----------------|
| 985  | Feature | New         | Normal   | Response files issue                                                                            |                    | 02/15/2015 07:45 PM |            |                |
| 934  | Feature | New         | Normal   | Review NetProxy code                                                                            |                    | 02/16/2015 02:17 PM |            |                |
| 991  | Feature | New         | Normal   | Copy spellchecker files to website                                                              |                    | 02/22/2015 06:50 PM |            |                |
| 247  | Feature | In Progress | Normal   | Use shared bz2, jpeg, tiff in linux                                                             | Jan Dolinár        | 02/23/2015 03:53 PM | General    |                |
| 13   | Feature | New         | Normal   | Sqlite3 character encoding                                                                      |                    | 02/23/2015 05:14 PM |            |                |
| 956  | Bug     | Patch ready | Normal   | Remove hand icon from calendar                                                                  | Daniel Kos         | 02/25/2015 06:55 PM | CtrlLib    |                |
| 828  | Bug     | New         | Normal   | ide: Layout designer ctrl_alt_down/up not working                                               | Miroslav Fidler    | 02/27/2015 03:16 PM | IDE        |                |
| 940  | Bug     | New         | Normal   | Random crashes in linux                                                                         | Miroslav Fidler    | 02/27/2015 05:04 PM | CtrlCore   |                |
| 937  | Bug     | New         | Normal   | Fix cinnamon issues...                                                                          | Miroslav Fidler    | 02/28/2015 11:10 PM | CtrlLib    |                |
| 998  | Bug     | New         | Normal   | Switching menu bar item is potentially slow (can generate lag effect)                           | Miroslav Fidler    | 02/28/2015 11:11 PM | CtrlCore   |                |
| 999  | Feature | New         | Normal   | It should be possible to define text of RichTextCtrl in Layout Designer                         |                    | 03/01/2015 08:23 AM |            |                |
| 1004 | Feature | New         | Normal   | Add "witz" highlight to IDE                                                                     |                    | 03/03/2015 07:56 PM | IDE        |                |
| 1009 | Bug     | In Progress | Normal   | Turtle - FileSelector undefined                                                                 | Miroslav Fidler    | 03/08/2015 06:08 PM | Turtle     |                |
| 1005 | Bug     | New         | Normal   | ide: DIFF syntax highlighting problem with multiline comments                                   | Miroslav Fidler    | 03/10/2015 09:59 AM | CodeEditor |                |
| 1014 | Bug     | New         | Normal   | ide: CdbHexView SetTotal should respect Win64                                                   |                    | 03/15/2015 12:51 PM |            |                |
| 1020 | Feature | New         | Normal   | ArrayCtrl ColumnCtrl                                                                            |                    | 03/22/2015 07:31 AM |            |                |
| 1021 | Bug     | New         | Normal   | Add bgp                                                                                         |                    | 03/22/2015 09:02 AM |            |                |
| 1022 | Feature | New         | Normal   | TextCtrl: UndoBuffer limit, consider compression (lz4)                                          |                    | 03/25/2015 09:53 AM |            |                |
| 1023 | Bug     | New         | Normal   | Check MI2                                                                                       | Massimo Del Fedele | 03/25/2015 11:56 AM |            |                |
| 1033 | Bug     | New         | Normal   | jsonrpc seems to have problem with Null Date                                                    |                    | 04/02/2015 04:15 PM |            |                |
| 1039 | Bug     | New         | Normal   | ide: Replace in block shows progress indicator for small (1000 lines) block                     |                    | 04/07/2015 01:05 PM |            |                |
| 1040 | Bug     | New         | Normal   | ide: Check theide CPU activity while building                                                   |                    | 04/07/2015 03:10 PM |            |                |
| 1043 | Bug     | New         | Normal   | LZ4Decompress can crash if input file is invalid                                                |                    | 04/18/2015 11:52 AM |            |                |
| 1047 | Bug     | New         | Normal   | Investigate issue of second loop in pdb debugger                                                |                    | 04/26/2015 02:08 PM |            |                |
| 1048 | Feature | New         | Normal   | If package contains following packages "Skylark" or "Turtle" it can launch web browser          | Miroslav Fidler    | 04/27/2015 11:56 PM | IDE        |                |
| 1052 | Bug     | New         | Normal   | RichEdit::Print() fails when RichEdit is Floating()                                             | Miroslav Fidler    | 05/05/2015 10:16 AM | RichEdit   |                |
| 1053 | Bug     | New         | Low      | UWord to disable Save tool bar button after saving                                              | Miroslav Fidler    | 05/05/2015 04:19 PM |            |                |
| 1071 | Bug     | New         | Normal   | cpp: Resolve issue with iml/lay/sch                                                             |                    | 05/13/2015 01:15 PM |            |                |
| 1088 | Feature | New         | Normal   | InstallPanicMessageBox() available to program                                                   | Miroslav Fidler    | 05/19/2015 12:19 PM | Core       |                |
| 1092 | Bug     | New         | Normal   | RichEdit: What is wrong with this code?                                                         |                    | 05/20/2015 04:38 PM |            |                |
| 1093 | Feature | New         | Normal   | SelectDirButton consider Append option                                                          |                    | 05/24/2015 10:29 AM |            |                |
| 1097 | Feature | New         | Normal   | Content-ID header issue with HttpRequest                                                        |                    | 05/29/2015 08:40 AM |            |                |
| 1112 | Feature | New         | Normal   | cpp: When adding (empty, or .cpp) file to project, do not check                                 |                    | 06/10/2015 09:58 AM |            |                |
| 1117 | Feature | New         | Normal   | Improve PDB debugger                                                                            |                    | 06/13/2015 07:08 PM |            |                |
| 1073 | Feature | New         | Low      | cpp: .sch could allow #include                                                                  |                    | 06/14/2015 03:01 PM |            |                |
| 1150 | Bug     | New         | Normal   | ide: Log (e.g.) should be reloaded when activating theide                                       |                    | 06/25/2015 02:24 PM |            |                |
| 1155 | Bug     | New         | Normal   | ide/cpp/u++: Check why in linux, it consumes 328MB vs 100MB in windows                          |                    | 06/28/2015 09:15 AM |            |                |
| 1158 | Bug     | New         | Normal   | cpp: Resolve specific declaration                                                               |                    | 06/28/2015 04:04 PM |            |                |
| 1169 | Bug     | New         | Normal   | Failure "[INSTALL_PARSE_FAILED_INCONSISTENT_CERTIFICATES]" when project contains native sources | Zbigniew Rebacz    | 07/07/2015 12:12 AM | Android    |                |

| #    | Tracker | Status      | Priority | Subject                                                                             | Assignee        | Updated             | Category   | Target version |
|------|---------|-------------|----------|-------------------------------------------------------------------------------------|-----------------|---------------------|------------|----------------|
| 1170 | Bug     | New         | Normal   | Android builder should look for deleted files                                       | Zbigniew Rebacz | 07/07/2015 12:30 AM | Android    |                |
| 1182 | Feature | New         | Normal   | Add logcat support                                                                  | Zbigniew Rebacz | 07/12/2015 04:17 PM | Android    |                |
| 1187 | Feature | New         | Normal   | ide: svn history double-click should go to line                                     |                 | 07/16/2015 08:45 AM |            |                |
| 1197 | Bug     | New         | Normal   | ide: Fix GccBuilder for OSX                                                         |                 | 07/22/2015 09:51 AM |            |                |
| 1203 | Bug     | New         | Normal   | ide TabBar issue                                                                    |                 | 07/26/2015 09:36 AM |            |                |
| 1204 | Feature | New         | Normal   | Add NDK platform detection                                                          | Zbigniew Rebacz | 07/26/2015 04:23 PM | Android    |                |
| 1210 | Feature | New         | Normal   | TabCtrl should be able to have tabs at bottom (and even better, left, right)        |                 | 07/27/2015 05:58 PM |            |                |
| 1202 | Bug     | New         | Normal   | Kde problems with gdb - failed to set controlling terminal: operation not permitted | Miroslav Fidler | 07/31/2015 12:40 PM | IDE        |                |
| 1223 | Feature | New         | Normal   | Find(Replace) in files could predefine current directory                            |                 | 08/05/2015 02:59 PM |            |                |
| 1227 | Bug     | New         | Normal   | Improve buildinfo                                                                   |                 | 08/07/2015 03:03 PM |            |                |
| 1228 | Bug     | New         | Normal   | Turtle should support full screen window                                            |                 | 08/07/2015 10:49 PM | Turtle     |                |
| 266  | Feature | New         | Low      | Breakpoints in templates                                                            | Miroslav Fidler | 08/21/2015 03:39 PM | Debugger   |                |
| 1259 | Feature | New         | Normal   | Add gnu-libstdc++ library version selection                                         | Zbigniew Rebacz | 09/05/2015 09:10 PM | Android    |                |
| 1279 | Feature | New         | Low      | In comment link detection                                                           |                 | 09/28/2015 04:06 PM | CodeEditor |                |
| 1284 | Feature | New         | Normal   | OpenGL 3 support                                                                    |                 | 10/08/2015 08:33 PM |            |                |
| 1285 | Feature | New         | Normal   | CtrlLib: FileSel could perform reload on Activate                                   |                 | 10/09/2015 01:18 PM | CtrlLib    |                |
| 1293 | Bug     | New         | Normal   | GLCtrl dosen't recive key events                                                    |                 | 10/16/2015 08:42 PM | GLCtrl     |                |
| 1303 | Bug     | New         | Normal   | Improve Android Builder output                                                      | Zbigniew Rebacz | 10/23/2015 08:53 PM | Android    |                |
| 1314 | Feature | New         | Normal   | Assist++ could support local variable                                               |                 | 10/27/2015 06:17 PM | Assist++   |                |
| 1318 | Feature | New         | Normal   | ide: Clicking on tree pointer could move memory pane                                |                 | 10/31/2015 08:55 PM |            |                |
| 1323 | Feature | New         | Normal   | ide: Number of columns could be per-file setting (just like tabs)                   | Miroslav Fidler | 11/04/2015 08:18 AM | IDE        |                |
| 1332 | Feature | New         | Normal   | cpp: Body resume                                                                    |                 | 11/11/2015 01:01 PM |            |                |
| 1333 | Feature | New         | Normal   | cpp: Way to handle with special includes (e.g. like Rights.i)                       |                 | 11/11/2015 01:24 PM |            |                |
| 995  | Bug     | Patch ready | Normal   | Synchronize controls after SetValues                                                | Daniel Kos      | 11/21/2015 04:14 PM | GridCtrl   |                |
| 1345 | Bug     | New         | Normal   | Consider replacing nasm                                                             |                 | 11/25/2015 03:33 PM |            |                |
| 1373 | Bug     | New         | Normal   | Problem with string and parenthesis                                                 |                 | 01/25/2016 03:12 PM |            |                |
| 1375 | Bug     | New         | Normal   | Wrong postgresql include in many linux distros                                      | Miroslav Fidler | 01/30/2016 01:01 PM | Sql        |                |
| 1390 | Feature | New         | Normal   | Change Win32 OpenSSL library                                                        |                 | 03/01/2016 09:13 AM |            |                |
| 1400 | Feature | New         | Normal   | Combine Navigator and Help                                                          | Miroslav Fidler | 03/31/2016 05:10 PM | IDE        |                |
| 1420 | Feature | New         | Normal   | ide: Find pane should resize search fields                                          |                 | 04/20/2016 10:30 AM |            |                |
| 1428 | Feature | New         | Normal   | SVN Synchronize: option to disable nest                                             |                 | 04/24/2016 11:48 AM |            |                |
| 1433 | Feature | New         | Normal   | Syntax highlight for Objective-C                                                    | Zbigniew Rebacz | 04/26/2016 10:49 PM | CodeEditor |                |
| 1450 | Bug     | New         | Normal   | Fix upbbox                                                                          |                 | 05/09/2016 03:18 PM |            |                |
| 1462 | Feature | New         | Low      | File Categories should be crated from config file                                   |                 | 05/29/2016 07:52 PM | IDE        |                |
| 1464 | Bug     | New         | Normal   | CtrlLib: Resolve visual glitch with pushed Button released (stays HOT)              |                 | 05/29/2016 10:29 PM |            |                |
| 1469 | Bug     | New         | Normal   | ToUpper, ToLower, ToAscii should work with UTF8                                     |                 | 06/09/2016 02:24 PM |            |                |

| #    | Tracker       | Status      | Priority | Subject                                                                | Assignee               | Updated             | Category      | Target version |
|------|---------------|-------------|----------|------------------------------------------------------------------------|------------------------|---------------------|---------------|----------------|
| 1470 | Feature       | New         | Low      | Highlight deprecated parameters in [[annotation]]                      |                        | 06/11/2016 06:12 PM | CodeEditor    |                |
| 1475 | Bug           | New         | Normal   | Find in current file should work when file is uppedate                 | Miroslav Fidler        | 06/20/2016 10:59 PM | IDE           |                |
| 1489 | Feature       | New         | Normal   | EncodeHTML could support embedded images for simpler operations.       |                        | 07/01/2016 09:49 AM |               |                |
| 1494 | Bug           | New         | Normal   | Assist++ Problem with auto                                             | Miroslav Fidler        | 07/12/2016 10:05 AM | Assist++      |                |
| 1516 | Bug           | New         | Normal   | Check utf-8 issue                                                      |                        | 08/21/2016 09:04 PM |               |                |
| 1524 | Bug           | New         | Normal   | Parser: Auto type detection problem                                    | Miroslav Fidler        | 09/14/2016 10:15 PM | IDE           |                |
| 1542 | Bug           | New         | Normal   | Check boost compatibility                                              |                        | 09/27/2016 10:40 AM |               |                |
| 1551 | Bug           | New         | Normal   | Insert package directory file dosen't work for .tpp file (directory)   | Miroslav Fidler        | 10/11/2016 10:31 PM | IDE           |                |
| 1553 | Bug           | New         | Normal   | Investigate resizing issue                                             | Miroslav Fidler        | 10/13/2016 09:00 AM | U++/gtk       |                |
| 1558 | Bug           | New         | Normal   | Svn sync should be able to deal with A+ files (added e.g. by merge)    |                        | 10/18/2016 05:24 PM |               |                |
| 1559 | Feature       | New         | Normal   | Svn history could detect last revision and use local pristine copy     | Miroslav Fidler        | 10/20/2016 08:48 PM | IDE           |                |
| 1564 | Bug           | New         | Normal   | CEF chromium in bin                                                    |                        | 10/28/2016 08:55 AM |               |                |
| 1585 | Bug           | New         | Normal   | Check Prompt / TopWindow Image issue                                   |                        | 11/29/2016 09:21 AM |               |                |
| 1437 | Task          | New         | High     | Fix documentation links                                                |                        | 12/26/2016 03:42 PM | Documentation |                |
| 1596 | Feature       | New         | Normal   | PrinterJob batch mode                                                  |                        | 01/02/2017 10:14 AM |               |                |
| 1607 | Bug           | New         | Normal   | ArrayCtrl sorting needs refactoring                                    |                        | 01/06/2017 11:02 AM |               |                |
| 1604 | Feature       | In Progress | Normal   | Streamlined and corrected CodeEditor bar size and positions            | cbpporter<br>cbpporter | 01/18/2017 03:40 PM | CodeEditor    |                |
| 1353 | Feature       | Patch ready | Normal   | Tag syntax could support indentations                                  | Miroslav Fidler        | 01/23/2017 10:12 PM | CodeEditor    |                |
| 1473 | Feature       | New         | Normal   | Dbus support for linux                                                 | Zbigniew<br>Rebacz     | 01/23/2017 10:12 PM | CtrlCore      |                |
| 1371 | Bug           | New         | Normal   | assist++ not working                                                   |                        | 01/23/2017 10:15 PM | Assist++      |                |
| 1237 | Bug           | New         | Normal   | Core: *Exists should accept non-regular names                          |                        | 01/23/2017 10:30 PM | Core          |                |
| 907  | Bug           | New         | Normal   | Core/SSL: Add a way to choose method (SSLv3, TLSv1 ....), add SNI      |                        | 01/23/2017 10:31 PM | Core          |                |
| 318  | Feature       | New         | Normal   | Add lockless support to Core and allocator                             |                        | 01/23/2017 10:34 PM | Core          |                |
| 208  | Task          | New         | Normal   | Update PAD XML                                                         |                        | 01/23/2017 11:30 PM |               |                |
| 1319 | Feature       | New         | Normal   | ide: Some C++ types like size_t could be highlighted...                |                        | 01/25/2017 11:51 PM | IDE           |                |
| 1622 | Feature       | New         | Normal   | Layout designer should have crlf / lf / autodetection logic            | Miroslav Fidler        | 01/27/2017 08:24 PM | IDE           |                |
| 1626 | Bug           | New         | Normal   | Add unittest of Painter                                                | Miroslav Fidler        | 01/29/2017 09:35 PM | Painter       |                |
| 1630 | Bug           | New         | Normal   | Fix problem with ArrayCtrl::Sorting                                    |                        | 01/30/2017 07:35 PM |               |                |
| 1649 | Bug           | New         | Normal   | CtrlCore: 'CurrentTime' macro redefined in GtkX11Util.cpp file         | Miroslav Fidler        | 02/24/2017 09:03 PM | CtrlCore      |                |
| 1655 | Bug           | New         | Normal   | PrinterDlg::SyncPrinterOptions                                         |                        | 03/07/2017 01:18 AM |               |                |
| 1650 | Bug           | New         | Normal   | TreeCtrl set does not update the scroll rect                           |                        | 03/14/2017 11:50 AM | CtrlLib       |                |
| 1665 | Bug           | New         | Low      | Remove dependency of using shorts file name in GccBuilder              | Zbigniew<br>Rebacz     | 03/26/2017 09:34 PM | IDE           |                |
| 1669 | Feature       | New         | Normal   | TabBar should have buttons instead of close button possition detection | Daniel Kos             | 04/02/2017 09:47 PM | TabBar        |                |
| 1670 | Task          | New         | Normal   | TabBar should support tool tip                                         | Daniel Kos             | 04/02/2017 09:48 PM | TabBar        |                |
| 1471 | Feature       | New         | Normal   | Implement 404 site for uppweb                                          |                        | 04/24/2017 10:38 PM | Website       |                |
| 1698 | Feature       | New         | Low      | Color pusher should have it's representation in .usc file              |                        | 04/28/2017 09:55 PM | CtrlLib       |                |
| 1518 | Feature       | New         | Normal   | Better main package separation                                         | Miroslav Fidler        | 05/01/2017 03:33 PM | IDE           |                |
| 1717 | Documentation | New         | Normal   | Create "Build method" settings detailed documentation                  | Zbigniew<br>Rebacz     | 05/12/2017 09:54 PM | Documentation |                |

| #    | Tracker | Status      | Priority | Subject                                                                                          | Assignee           | Updated             | Category   | Target version |
|------|---------|-------------|----------|--------------------------------------------------------------------------------------------------|--------------------|---------------------|------------|----------------|
| 1722 | Bug     | New         | Normal   | Check IDE with 1366x768, 125% text                                                               |                    | 05/18/2017 09:36 PM | IDE        |                |
| 1756 | Bug     | New         | Normal   | Linux issues with FullScreen                                                                     |                    | 06/24/2017 03:41 PM |            |                |
| 1757 | Task    | New         | Normal   | CodeEditor should not use global state for highlight                                             |                    | 06/24/2017 03:44 PM | CodeEditor |                |
| 1758 | Feature | New         | Normal   | decode / findarg                                                                                 | Miroslav Fidler    | 06/30/2017 01:25 PM | Core       |                |
| 1780 | Bug     | New         | Normal   | ide: check handling of FileTime (probably the cause of 15 years unidentified undo crash problem) |                    | 08/05/2017 10:17 AM |            |                |
| 1791 | Bug     | New         | Normal   | libpng issue                                                                                     |                    | 08/25/2017 09:24 AM | Draw       |                |
| 1801 | Feature | New         | Normal   | Zstd custom memory allocation routines                                                           |                    | 10/24/2017 08:22 AM |            |                |
| 1121 | Bug     | New         | Normal   | Sometimes stop debuggin by button crash ide (GDB_MI2)                                            | Massimo Del Fedele | 12/11/2017 01:57 PM | IDE        |                |
| 1825 | Feature | New         | Normal   | TheIDE should show the fulllist of currently setted breakpoints                                  | Miroslav Fidler    | 12/24/2017 07:07 PM | IDE        |                |
| 917  | Bug     | New         | Normal   | GLCtrl on GTK backend is slow and posses arttifacts                                              | Zbigniew Rebacz    | 01/15/2018 10:00 PM | GLCtrl     |                |
| 1831 | Feature | New         | Normal   | Replace widget arguments with 'double'                                                           |                    | 01/25/2018 11:03 PM | CtrlLib    |                |
| 1860 | Bug     | New         | Normal   | Copy backtrace of all threads seems to damage thread list                                        |                    | 03/27/2018 07:50 PM |            |                |
| 1890 | Bug     | New         | Normal   | Update PCRE                                                                                      |                    | 07/16/2018 09:53 AM |            |                |
| 1902 | Feature | New         | Normal   | Check pthread_isequal issue                                                                      |                    | 08/20/2018 08:45 AM |            |                |
| 1915 | Bug     | New         | Normal   | Fix WhenPush issue                                                                               |                    | 11/14/2018 02:23 PM | CtrlLib    |                |
| 1923 | Feature | New         | Normal   | Add T&& variants                                                                                 |                    | 01/08/2019 09:35 AM | Core       |                |
| 1940 | Bug     | New         | Normal   | SVG to fix                                                                                       |                    | 03/11/2019 09:01 AM |            |                |
| 1951 | Feature | New         | Normal   | Add GCC/CLANG sanitizers support to theide (and perhaps autotests)                               | Miroslav Fidler    | 04/23/2019 09:26 AM | IDE        |                |
| 1964 | Bug     | New         | Normal   | Fix PGSQL with mingw                                                                             |                    | 06/07/2019 09:42 AM |            |                |
| 1965 | Bug     | New         | Normal   | RichEdit Ctrl+A behaviour                                                                        |                    | 06/07/2019 10:40 AM |            |                |
| 1966 | Bug     | New         | Normal   | RegExp                                                                                           |                    | 06/12/2019 09:48 AM |            |                |
| 1973 | Bug     | New         | Normal   | Linux tarball installation MyApp might be missing templates                                      |                    | 07/10/2019 10:33 AM |            |                |
| 1983 | Feature | New         | Normal   | Pasting image to slack                                                                           |                    | 08/30/2019 08:19 AM |            |                |
| 1985 | Feature | New         | Normal   | Improve DateTimeCtrl                                                                             |                    | 09/12/2019 01:40 PM |            |                |
| 1999 | Bug     | New         | Low      | Unused parameter multisamplebuffering in GLCtrl.h, line 151                                      | Miroslav Fidler    | 11/01/2019 06:19 PM | GLCtrl     |                |
| 2012 | Bug     | Patch ready | Normal   | Remove more than one inclusion of header file(s)                                                 | Miroslav Fidler    | 02/16/2020 11:10 PM |            |                |
| 2019 | Bug     | New         | Normal   | Fix svg files (or rather should be 'implement SVG filters....')                                  |                    | 02/23/2020 07:05 PM | Painter    |                |
| 1993 | Feature | Patch ready | Normal   | Ide/Builders: U++ builder for clang-tidy                                                         | Miroslav Fidler    | 02/24/2020 09:18 PM | IDE        |                |
| 2022 | Bug     | New         | Normal   | Discrepancy: Mafle produces just single build_info.h                                             |                    | 04/09/2020 10:23 AM |            |                |
| 2023 | Feature | New         | Normal   | MSSQL: WhenReconnect                                                                             |                    | 04/13/2020 01:37 PM | Sql        |                |
| 2024 | Feature | New         | Normal   | ide: Output mode additional flags                                                                |                    | 04/23/2020 04:53 PM |            |                |
| 2038 | Feature | New         | Normal   | Improve autotest                                                                                 |                    | 06/01/2020 02:15 PM |            |                |
| 2039 | Bug     | New         | Normal   | clang c++ 17 issue                                                                               |                    | 06/01/2020 11:33 PM |            |                |
| 2033 | Bug     | New         | Normal   | GetDataFile problem in RPI                                                                       |                    | 07/30/2020 09:14 AM |            |                |
| 2054 | Bug     | New         | Normal   | OpenIndiana socket problem                                                                       |                    | 08/06/2020 05:39 PM |            |                |
| 2055 | Bug     | New         | Normal   | Rapsberry PI / LX desktop issue                                                                  |                    | 08/06/2020 05:40 PM |            |                |
| 2007 | Bug     | Patch ready | Normal   | Minimal set for pkg-config dependencies in uppsrc/CtrlCore and uppsrc/Draw packages              | Miroslav Fidler    | 08/08/2020 05:03 AM |            |                |
| 2056 | Bug     | New         | Normal   | theide still generating empty assembly at checkout trunk                                         |                    | 08/12/2020 01:48 PM |            |                |
| 2058 | Bug     | New         | Normal   | Wine problem with changing the gui font size                                                     |                    | 09/04/2020 10:24 AM |            |                |

| #    | Tracker | Status       | Priority | Subject                                                                                         | Assignee        | Updated             | Category | Target version |
|------|---------|--------------|----------|-------------------------------------------------------------------------------------------------|-----------------|---------------------|----------|----------------|
| 2060 | Bug     | New          | Normal   | Multimonitor issue windows10                                                                    |                 | 09/04/2020 01:46 PM |          |                |
| 2061 | Feature | New          | Normal   | Warnings option in error pane                                                                   |                 | 09/10/2020 03:53 PM |          |                |
| 2071 | Feature | New          | Normal   | Connect help with layout designer                                                               |                 | 09/17/2020 05:02 PM |          |                |
| 2084 | Bug     | New          | Normal   | MacOS issue with menubat (activated while function in progress)                                 |                 | 10/16/2020 06:11 PM |          |                |
| 2095 | Feature | New          | Normal   | Add missing exceptions to App.cpp                                                               |                 | 10/26/2020 09:21 PM |          |                |
| 2106 | Bug     | New          | Normal   | Investigate limit len of String for reference counting                                          |                 | 11/20/2020 04:42 PM |          |                |
| 2113 | Feature | New          | Normal   | Build methods: Env variables?                                                                   |                 | 11/26/2020 09:41 AM |          |                |
| 2156 | Bug     | New          | Normal   | Check RichEditTest problem with exit                                                            |                 | 03/12/2021 11:07 AM |          |                |
| 2152 | Bug     | Ready for QA | Normal   | No MyApps assembly after fresh installation on Linux                                            | Zbigniew Rebacz | 03/19/2021 03:06 PM |          |                |
| 2170 | Bug     | New          | Normal   | Improve breakpoints                                                                             |                 | 03/29/2021 02:06 PM |          |                |
| 2158 | Bug     | New          | Normal   | Ide ideas: (for 2021.2)                                                                         |                 | 04/02/2021 10:41 AM |          |                |
| 2187 | Feature | New          | Normal   | CppParser: Support auto *l = dynamic_cast<LayDesigner *>                                        |                 | 05/27/2021 08:18 AM |          |                |
| 2189 | Bug     | New          | Normal   | CppParser: Support Vector<String> h; for(auto s : h) { [?] }                                    |                 | 06/01/2021 09:21 AM |          |                |
| 2195 | Feature | New          | Normal   | ide: It would not hurt to add package/upphub path to open any file                              |                 | 06/07/2021 09:46 AM |          |                |
| 2198 | Feature | New          | Normal   | Optimize Jsonize Date/Time                                                                      |                 | 06/13/2021 09:59 AM |          |                |
| 2202 | Feature | New          | Normal   | Repo sync could run in parallel                                                                 | Miroslav Fidler | 07/26/2021 10:05 AM | IDE      |                |
| 2203 | Feature | New          | Normal   | Fix capital letters in IDs (Json vs JSON etc)                                                   |                 | 07/30/2021 11:46 AM |          |                |
| 2204 | Bug     | New          | Normal   | reference/FilterStream did not compile, check autotest                                          |                 | 07/30/2021 11:46 AM |          |                |
| 2210 | Bug     | New          | Normal   | se/FP80 crashes pdb debugger                                                                    |                 | 08/06/2021 09:53 AM |          |                |
| 2211 | Bug     | New          | Normal   | git revert does not work                                                                        |                 | 08/07/2021 11:49 AM |          |                |
| 2215 | Bug     | New          | Normal   | Use host API for NLS sorting                                                                    |                 | 08/27/2021 10:15 AM |          |                |
| 2217 | Feature | New          | Normal   | String refactoring                                                                              |                 | 09/13/2021 09:31 AM |          |                |
| 2220 | Feature | New          | Normal   | Add Enable(list.IsCursor(), edit, up, down, remove);                                            |                 | 11/04/2021 03:03 PM |          |                |
| 2227 | Bug     | New          | Normal   | Debugger previous - next frame                                                                  |                 | 12/09/2021 01:21 PM |          |                |
| 2229 | Feature | New          | Normal   | RenderGlyph could be implemented in Draw platform specific way (to avoid dependency on CtrlLib) |                 | 01/05/2022 08:51 AM |          |                |
| 2231 | Bug     | New          | Normal   | Check Miriam Libre cmap (or even other fonts) - implement CFF in pdf                            |                 | 01/09/2022 09:58 AM |          |                |
| 2232 | Feature | New          | Normal   | c++ 17 should be now default                                                                    |                 | 01/10/2022 12:19 PM |          |                |
| 2236 | Feature | New          | Normal   | umk/ide: Adaptive debug mode                                                                    |                 | 02/02/2022 12:23 PM |          |                |
| 2242 | Bug     | New          | Normal   | Should ConvertDouble do .g15?                                                                   |                 | 04/11/2022 04:59 PM |          |                |
| 2243 | Bug     | New          | Normal   | Assist issues                                                                                   |                 | 04/11/2022 05:04 PM |          |                |
| 2245 | Bug     | New          | Normal   | ide view hard limit should be deduced based on memory maybe                                     |                 | 06/16/2022 09:31 PM |          |                |
| 2246 | Bug     | New          | Normal   | ide BOM UTF-16 does not work well                                                               |                 | 06/16/2022 09:31 PM |          |                |