

	2023-11				2023-12				2024-1				2024-2				2024-3				2024-4			
	45	46	47	48	49	50	51	52	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
<b>U++</b> Check and apply TreeCtrl improvement Report scrolling with Painter content - scroll (...) XML: support different encodings Sqlite3 character encoding svn log filter to do almost automatic announcement (...) TheIDE: create 'import by #include' function TheIDE could highlight matching if/else improve color Standard conversions RGB <-> (...) Implement proper system shutdown sequence (...) In linux, fix irregular scrollbar themes (...) Check dotted flags behaviour scalar Date conversion optimization Sqlite3: foreign keys issue SqlSchema: common way to define primary key (...) Resolve issue with sprintf in Format Topic++ - consider selector of language (and (...) Problem with Forum Update PAD XML Add reference example for ArrayCtrl columns (...) Support for Cygwin Support windows manifest file, common builder (...) Use shared bz2, jpeg, tiff in linux Consider SqlExp: create view as (as we already (...) MSSQL procedure call output parameters Optimize HashBase, consider making it public Breakpoints in templates Better error handling for JSON/XML	<b>U++</b>																							

**Check Skylark custom build steps (EXEDIR (...)**  
**Add lockless support to Core and allocator**  
**IDE: Unify umk Console and ide Console**  
**Add CodeFolding to CodeEditor**  
**Add reference: JsonRPC MT**  
**Database option for app templates**  
**Add timescan of iso8601**  
**RichTextCtrl and RichEdit clipboar behavior**  
**ArrayCtrl to show header fields when column (...)**  
**X11 selection does not work as source**  
**Alphabetical sorting of documentation topics (...)**  
**Optimize void IconDes::SaveUndo()**  
**Option: Keep svn commit message (or history?)**  
**Skylark Replace '\$'**  
**Fix SQL threading issue**  
**ide layout designer could pregenerate dialog (...)**  
**Multiple configurations for theide**  
**Add reference example for SQL functions**  
**Periodic background jobs in skylark**  
**Add CPU architecture flag(s)**  
**.sch editor**  
**Document .ini**  
**Custom open/close images for TreeCtrl (and (...)**  
**Header/Footer QTF should have '^' suppressed (...)**  
**umk should allow release mode with full debug (...)**  
**X11 'klikac' issue with DropList and ArrayCtrl**  
**Help popup items should only display corresponding (...)**  
**Correctly implement MemoryShrink**  
**Add GraphCtrl/GraphDraw to bazaar**  
**Memory leak in SysExec**  
**Should not IsString(Value((int)Null)) return (...)**  
**TheIDE could highlight errors in indentation**  
**Consider aliasing SQLIDs**  
**TURTLE: Prevent 'easy' leaving of page (disconnect)**

Write guide on MT GUI programming  
Fix OpenGL/GTK  
Investigate SqlSession overloading rules  
GetTickCount / msec should probably rather (...)  
Sql: PARTIAL\_INDEX\_LIST should support String (...)  
GLDraw problem  
Oci8 memory corruption  
ide: svn cleanup option after doing sync  
CodeEditor should show "something" for characters (...)  
When dialog is moved from one screen to another, (...)  
TabCtrl should be able to Hide tabs  
Check outgoing traffic  
Option/Switch skinning  
UnZip streaming mode (like Zip)  
ide: Gdb\_MI2 Weird issue with long strings  
LineEdit: refactor rectangular selection  
Format/double variant that allows to specify (...)  
ide: Layout designer ctrl\_alt\_down/up not (...)  
RegExp: Change rules for ReplaceGlobal for (...)  
ide: "Apply diff" (like directory comparison (...))  
PDB enums  
Fix thread\_\_ issues  
GLCtrl issue  
Core/SSL: Add a way to choose method (SSLv3, (...))  
GLCtrl on GTK backend is slow and posses (...)  
add jpeg-ls  
Review NetProxy code  
X11 backend has problems with compiz  
Fix cinnamon issues...  
Random crashes in linux  
Add win32 clang  
Remove hand icon from calendar  
Windows 8/7/Vista? menuitem style extension (...)  
IDE - File open dialog (FileSel) should use (...)

Response files issue  
Copy spellchecker files to website  
Synchronize controls after SetValue  
Switching menu bar item is potentially slow (...)  
It should be possible to define text of RichTextCtrl (...)  
Add "witz" highlight to IDE  
ide: DIFF syntax highlighting problem with (...)  
Turtle - FileSelector undefined  
ide: CdbHexView SetTotal should respect Win64  
ArrayCtrl ColumnCtrl  
Add bgp  
TextCtrl: UndoBuffer limit, consider compression (...)  
Check MI2  
jsonrpc seems to have problem with Null Date  
ide: Replace in block shows progress indicator (...)  
ide: Check theide CPU activity while building  
LZ4Decompress can crash if input file is (...)  
Investigate issue of second loop in pdb debugger  
If package contains following packages "Skylark" (...)  
RichEdit::Print() fails when RichEdit is (...)  
UWord to disable Save tool bar button after (...)  
cpp: Resolve issue with iml/lay/sch  
cpp: .sch could allow #include  
InstallPanicMessageBox() available to program  
RichEdit: What is wrong with this code?  
SelectDirButton consider Append option  
Content-ID header issue with HttpRequest  
cpp: When adding (empty, or .cpp) file to (...)  
Improve PDB debugger  
Sometimes stop debuggin by button crash ide (...)  
ide: Log (e.g.) should be reloaded when activating (...)  
ide/cpp/u++: Check why in linux, it consumes (...)  
cpp: Resolve specific declaration  
Failure "[INSTALL\_PARSE\_FAILED\_INCONSISTENT\_CERTIFICATES]" (...)

**Android builder should look for deleted files**  
**Add logcat support**  
**ide: svn history double-click should go to (...)**  
**ide: Fix GccBuilder for OSX**  
**Kde problems with gdb - failed to set controlling (...)**  
**ide TabBar issue**  
**Add NDK platform detection**  
**TabCtrl should be able to have tabs at bottom (...)**  
**Find(Replace) in files could predefine current (...)**  
**Improve buildinfo**  
**Turtle should support full screen window**  
**Core: \*Exists should accept non-regular names**  
**Add gnu-libstdc++ library version selection (...)**  
**In comment link detection**  
**OpenGL 3 support**  
**CtrlLib: FileSel could perform reload on (...)**  
**GLCtrl dosen't recive key events**  
**Improve Android Builder output**  
**Assist++ could support local variable**  
**ide: Clicking on tree pointer could move (...)**  
**ide: Some C++ types like size\_t could be (...)**  
**ide: Number of columns could be per-file (...)**  
**cpp: Body resume**  
**cpp: Way to handle with special includes (...)**  
**Consider replacing nasm**  
**Tag syntax could support indentations**  
**assist++ not working**  
**Problem with string and parenthesis**  
**Wrong postgresql include in many linux distros**  
**Change Win32 OpenSSL library**  
**Combine Navigator and Help**  
**ide: Find pane should resize search fields**  
**SVN Synchronize: option to disable nest**  
**Syntax highlight for Objective-C**

**Fix documentation links**  
**Fix upbbox**  
**File Categories should be crated from config (...)**  
**CtrlLib: Resolve visual glitch with pushed (...)**  
**ToUpper, ToLower, ToAscii should work with (...)**  
**Highlight deprecated parameters in [[annotation]]**  
**Implement 404 site for uppweb**  
**Dbus support for linux**  
**Find in current file should work when file (...)**  
**EncodeHTML could support embedded images (...)**  
**Assist++ Problem with auto**  
**Check utf-8 issue**  
**Better main package separation**  
**Parser: Auto type detection problem**  
**Check boost compatibility**  
**Insert package directory file dosen't work (...)**  
**Investigate resizing issue**  
**Svn sync should be able to deal with A+ files (...)**  
**Svn history could detect last revision and (...)**  
**CEF chromium in bin**  
**Check Prompt / TopWindow Image issue**  
**PrinterJob batch mode**  
**Streamlined and corrected CodeEditor bar (...)**  
**ArrayCtrl sorting needs refactoring**  
**Layout designer should have crlf / lf / autodetection (...)**  
**Add unittest of Painter**  
**Fix problem with ArrayCtrl::Sorting**  
**CtrlCore: 'CurrentTime' macro redefined in (...)**  
**TreeCtrl set does not update the scroll rect**  
**PrinterDlg::SyncPrinterOptions**  
**Remove dependency of using shorts file name (...)**  
**TabBar should have buttons instead of close (...)**  
**TabBar should support tool tip**  
**Color pusher should have it's representation (...)**

Create "Build method" settings detailed documentation  
Check IDE with 1366x768, 125% text  
Linux issues with FullScreen  
CodeEditor should not use global state for (...)  
decode / findarg  
ide: check handling of FileTime (probably (...)  
libpng issue  
Zstd custom memory allocation routines  
TheIDE should show the fulllist of currently (...)  
Replace widget arguments with 'double'  
Copy backtrace of all threads seems to damage (...)  
Update PCRE  
Check pthread\_isequal issue  
Fix WhenPush issue  
Add T&& variants  
SVG to fix  
Add GCC/CLANG sanitizers support to theide (...)  
Fix PGSQL with mingw  
RichEdit Ctrl+A behaviour  
RegExp  
Linux tarball installation MyApps might be (...)  
Pasting image to slack  
Improve DateTimeCtrl  
Ide/Builders: U++ builder for clang-tidy  
Unused parameter multisamplebuffering in (...)  
Minimal set for pkg-config dependencies in (...)  
Remove more than one inclusion of header (...)  
Fix svg files (or rather should be 'implement (...)  
Discrepancy: Mafile produces just single (...)  
MSSQL: WhenReconnect  
ide: Output mode additional flags  
GetDataFile problem in RPI  
Improve autotest  
clang c++ 17 issue

OpenIndiana socket problem  
Rapsberry PI / LX desktop issue  
theide still generating empty assembly at (...)  
Wine problem with changing the gui font size  
Multimonitor issue windows10  
Warnings option in error pane  
Connect help with layout designer  
MacOS issue with menubat (activated while (...)  
Add missing exceptions to App.cpp  
Investigate limit len of String for reference (...)  
Build methods: Env variables?  
No MyApp assembly after fresh installation (...)  
Check RichEditTest problem with exit  
Ide ideas: (for 2021.2)  
Improve breakpoints  
CppParser: Support auto \*l = dynamic\_cast<LayDesigner (...)  
CppParser: Support Vector<String> h; for(auto (...)  
ide: It would not hurt to add package/upphub (...)  
Optimize Jsonize Date/Time  
Repo sync could run in parallel  
Fix capital letters in IDs (Json vs JSON (...)  
reference/FilterStream did not compile, check (...)  
se/FP80 crashes pdb debugger  
git revert does not work  
Use host API for NLS sorting  
String refactoring  
Add Enable(list.IsCursor(), edit, up, down, (...)  
Debugger previous - next frame  
RenderGlyph could be implemented in Draw (...)  
Check Miriam Libre cmap (or even other fonts) (...)  
c++ 17 should be now default  
umk/ide: Adaptive debug mode  
Should ConvertDouble do .g15?  
Assist issues



ide view hard limit should be deduced based (...)

ide BOM UTF-16 does not work well

U++ - Release 2021.1

Handle resolution change event on all (...)

cpp: Resolve namespace issue

Assist++ problems with class constructor (...)

Run options per main package/flag

Problem with opening main package

Alternate real number formatters must (...)

Assist++ problem with auto deducing (...)

Support C++11 multiline string literals

Japanese characters are too small in (...)

Resolve problem with Android build method (...)

Update libraries

FileSel layout glitch on Windows 10 (...)

Add STARTTLS support to SMTP

Report a bug - improve

ide: C++11 raw strings mess up parenthesis (...)

Flatpack support

Core/Heap.h should be includable

reference/Oracle warnings MSVC

TheIDE doesn't compile from archive (...)

U++ - Release 2021.1 - NTH

Assist++ could support programming languages (...)

Navigator display doesn't show arrow (...)

Core: Consider Win32 issue with orphaned (...)

cpp: Fix remaining issue gcc 4.9

RichEdit could support nonprintable (...)

CodeEditor: Block replace should be (...)

OpenGL 3 support in win

LineEdit: Rectangular block delete in (...)

Menubar icon bar on Windows is too high (...)

If separator is close it can move whole (...)

Comments keyword should be more independent (...)

<p><b>FileSel could offer manual path edit</b></p> <p><b>Double click on world shouldn't mark (...)</b></p> <p><b>Threads can have names</b></p> <p><b>Disable array should change paper color</b></p> <p><b>Core get ride of "extra ;" warning with (...)</b></p> <p><b>TheIDE crash after suspend (linux)</b></p> <p><b>Assist++ cannot recognize enum class (...)</b></p> <p><b>Improve nightly tarballs</b></p> <p><b>Switch control does not work with tap (...)</b></p> <p><b>System notification should not be limited (...)</b></p> <p><b>Returning Tuple that contains Vector (...)</b></p> <p><b>One should support custom deleters</b></p> <p><b>TheIDE help doesn't display related package</b></p> <p><b>macOS toolbar should support application (...)</b></p> <p><b>UppHub: Background job that will detect (...)</b></p>	
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