Windows, fresh install of U++15622

Try to compile with CLANG - works
Try to compile with MSVC2017 - works
Try to compile with MSVC2019 - fail to build
What am I doing wrong?

----- CtrlLib (GUI MSC19 MSC WIN32) (1 / 11)
LineEdit.cpp
C:\apps\dev\upp\uppsrc\Core\Sort.h(274): error C2440: '<function-style-cast>': cannot convert
from 'initializer list' to 'Upp::IndexSortIterator__<I,I2,VT>'
C:\apps\dev\upp\uppsrc\Core\Sort.h(274): note: The target type has no constructors
C:\apps\dev\upp\uppsrc\CtrlLib\LineEdit.cpp(242): note: see reference to function template
instantiation 'void
Upp::IndexSort<Upp::Vector<Upp::WString>&,Upp::Vector<Upp::WString>&,bool(const
Upp::WString &,const Upp::WString
   &)>(MasterRange,Range2,Less (__cdecl &))' being compiled
      with
      [
          MasterRange=Upp::Vector<Upp::WString> &,
          Range2=Upp::Vector<Upp::WString> &,
          Less=bool (const Upp::WString &,const Upp::WString &)
      ]
C:\apps\dev\upp\uppsrc\Core\Sort.h(275): error C2440: '<function-style-cast>': cannot convert
from 'initializer list' to 'Upp::IndexSortIterator__<I,I2,VT>'
C:\apps\dev\upp\uppsrc\Core\Sort.h(275): note: The target type has no constructors
C:\apps\dev\upp\uppsrc\Core\Sort.h(274): error C2672: 'Sort__': no matching overloaded function
found
C:\apps\dev\upp\uppsrc\Core\Sort.h(276): error C2780: 'void Upp::Sort__(I,I,const Less &)':
expects 3 arguments - 2 provided
C:\apps\dev\upp\uppsrc\Core\Sort.h(97): note: see declaration of 'Upp::Sort__'
Switch.cpp
ScrollBar.cpp
DisplayPopup.cpp
DocEdit.cpp
Button.cpp
Text.cpp
LabelBase.cpp
EditField.cpp
ArrayCtrl.cpp
C:\apps\dev\upp\uppsrc\Core\CoSort.h(96): error C2440: '<function-style-cast>': cannot convert
from 'initializer list' to 'Upp::StableSortIterator__<I,VT>'
C:\apps\dev\upp\uppsrc\Core\CoSort.h(96): note: The target type has no constructors
C:\apps\dev\upp\uppsrc\CtrlLib\ArrayCtrl.cpp(2494): note: see reference to function template

instantiation 'void Upp::CoStableSort<Upp::SubRangeClass<T *>&,Upp::Function<bool (int,int)>>(Range,const Less &)' being compiled
      with
      [
          T=int,
          Range=Upp::SubRangeClass<int *> &,
          Less=Upp::Function<bool (int,int)>
      ]
C:\apps\dev\upp\uppsrc\Core\CoSort.h(97): error C2440: '<function-style-cast>': cannot convert from 'const Less' to 'Upp::StableSortLess__<VT,Less>'
      with
      [
          Less=Upp::Function<bool (int,int)>
      ]
C:\apps\dev\upp\uppsrc\Core\CoSort.h(97): note: The target type has no constructors
C:\apps\dev\upp\uppsrc\Core\CoSort.h(96): error C2672: 'Upp::CoSort__': no matching overloaded function found
C:\apps\dev\upp\uppsrc\Core\CoSort.h(97): error C2780: 'void Upp::CoSort__(I,I,const Less &)': expects 3 arguments - 1 provided
C:\apps\dev\upp\uppsrc\Core\CoSort.h(67): note: see declaration of 'Upp::CoSort__'
C:\apps\dev\upp\uppsrc\Core\CoSort.h(97): error C2780: 'void Upp::CoSort__(Upp::CoWork &,I,I,const Less &)': expects 4 arguments - 1 provided
C:\apps\dev\upp\uppsrc\Core\CoSort.h(2): note: see declaration of 'Upp::CoSort__'
PopupTable.cpp
Static.cpp
FrameSplitter.cpp
HeaderCtrl.cpp
DropChoice.cpp
DropList.cpp
MultiButton.cpp
Help.cpp
SliderCtrl.cpp
AKeys.cpp
Splitter.cpp
Prompt.cpp
ColumnList.cpp
RichTextView.cpp
Progress.cpp
SuggestCtrl.cpp
StatusBar.cpp
ToolButton.cpp
MenuItem.cpp
DateTimeCtrl.cpp
Bar.cpp
MenuBar.cpp
ToolBar.cpp
ToolTip.cpp
DropTree.cpp

FileSel.cpp

C:\apps\dev\upp\uppsrc\Core\Sort.h(282): error C2512: 'std::less<std::remove_reference<T &>::type>': no appropriate default constructor available

        with

        [

            T=int

        ]

C:\apps\dev\upp\uppsrc\Core\Sort.h(282): note: The target type has no constructors

C:\apps\dev\upp\uppsrc\CtrlLib\FileSel.cpp(692): note: see reference to function template instantiation 'void Upp::IndexSort<Upp::Vector<int>&,Upp::Vector<int>&>(MasterRange,Range2)' being compiled

        with

        [

            MasterRange=Upp::Vector<int> &,

            Range2=Upp::Vector<int> &

        ]

ColorPusher.cpp

TreeCtrl.cpp

TabCtrl.cpp

DlgColor.cpp

ColorPopup.cpp

FileList.cpp

TrayIconX11.cpp

FileSelUtil.cpp

Windows.cpp

Win32.cpp

Gtk.cpp

PrinterJob.cpp

TrayIconWin32.cpp

TrayIconGtk.cpp

ChGtk3.cpp

LNGCtrl.cpp

C:\apps\dev\upp\uppsrc\Core\Sort.h(174): error C2512: 'std::less<std::remove_reference<T &>::type>': no appropriate default constructor available

        with

        [

            T=int

        ]

C:\apps\dev\upp\uppsrc\Core\Sort.h(174): note: The target type has no constructors

C:\apps\dev\upp\uppsrc\CtrlLib\LNGCtrl.cpp(45): note: see reference to function template instantiation 'void Upp::Sort<Upp::Vector<int>&>(Range)' being compiled

        with

        [

            Range=Upp::Vector<int> &

        ]

C:\apps\dev\upp\uppsrc\Core\Sort.h(174): error C2672: 'Upp::Sort__': no matching overloaded function found

C:\apps\dev\upp\uppsrc\Core\Sort.h(174): error C2780: 'void Upp::Sort__(I,I,const Less &)':

expects 3 arguments - 2 provided
C:\apps\dev\upp\uppsrc\Core\Sort.h(97): note: see declaration of 'Upp::Sort__'
CtrlUtil.cpp
CtrlLibInit.cpp
Update.cpp
ChWin32.cpp
Ch.cpp
ChCoco.cpp
CtrlLib: 58 file(s) built in (0:34.80), 600 msecs / file

There were errors. (0:34.81)

File Attachments
1) upp-vc2019.png, downloaded 271 times