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1>----- Build started: Project: opencpn, Configuration: Debug Win32 -----
1> about.cpp
1> ais.cpp
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C2143: syntax error :
missing ';' before '**'
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type
specifier - int assumed. Note: C++ does not support default-int
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type
specifier - int assumed. Note: C++ does not support default-int
1>c:\users\philipp\desktop\opencpn\include\ocpn_plugin.h(228): warning C4275: non
dll-interface class 'wxObject' used as base for dll-interface class 'PlugInChartBase'
1>           C:\wxWidgets-2.9.1\include\wx/object.h(517) : see declaration of 'wxObject'
1>           c:\users\philipp\desktop\opencpn\include\ocpn_plugin.h(227) : see declaration of
'PlugInChartBase'
1> bbox.cpp
1> chart1.cpp
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C2143: syntax error :
missing ';' before '**'
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type
specifier - int assumed. Note: C++ does not support default-int
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type
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1>c:\users\philipp\desktop\opencpn\include\ocpn_plugin.h(228): warning C4275: non
dll-interface class 'wxObject' used as base for dll-interface class 'PlugInChartBase'
1>           C:\wxWidgets-2.9.1\include\wx/object.h(517) : see declaration of 'wxObject'
1>           c:\users\philipp\desktop\opencpn\include\ocpn_plugin.h(227) : see declaration of
'PlugInChartBase'
1>c1xx : fatal error C1903: unable to recover from previous error(s); stopping compilation
1> chartdb.cpp
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C2143: syntax error :
missing ';' before '**'
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type
specifier - int assumed. Note: C++ does not support default-int
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type
specifier - int assumed. Note: C++ does not support default-int
1>C:\Users\Philipp\Desktop\OpenCPN\src\chartdb.cpp(680): error C2668: 'wxString::wxString' :
ambiguous call to overloaded function
1>           C:\wxWidgets-2.9.1\include\wx/string.h(1280) : could be 'wxString::wxString(const
wchar_t *,const wxMBConv &)'
1>           C:\wxWidgets-2.9.1\include\wx/string.h(1254) : or           'wxString::wxString(const
char *,const wxMBConv &)'
1>           while trying to match the argument list '(wxString, wxMBConvStrictUTF8)'
1> chartdbs.cpp
1>c:\users\philipp\desktop\opencpn\include\ocpn_plugin.h(228): warning C4275: non
dll-interface class 'wxObject' used as base for dll-interface class 'PlugInChartBase'
1>           C:\wxWidgets-2.9.1\include\wx/object.h(517) : see declaration of 'wxObject'
1>           c:\users\philipp\desktop\opencpn\include\ocpn_plugin.h(227) : see declaration of
'PlugInChartBase'
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C2143: syntax error :
missing ';' before '**'
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type
specifier - int assumed. Note: C++ does not support default-int
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type
specifier - int assumed. Note: C++ does not support default-int
1> chartimg.cpp
1> chcanv.cpp
1>c:\users\philipp\desktop\opencpn\include\ocpn_plugin.h(228): warning C4275: non
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dll-interface class 'wxObject' used as base for dll-interface class 'PlugInChartBase'  
1>          C:\wxWidgets-2.9.1\include\wx/object.h(517) : see declaration of 'wxObject'  
1>          c:\users\philipp\desktop\opencpn\include\ocpn_plugin.h(227) : see declaration of  
'PlugInChartBase'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\chcanv.cpp(7033): warning C4996:  
'wxMouseState::LeftDown': was declared deprecated  
1>          C:\wxWidgets-2.9.1\include\wx/mousestate.h(126) : see declaration of  
'wxMouseState::LeftDown'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\chcanv.cpp(8524): warning C4996:  
'wxMenuItemBase::GetLabel': was declared deprecated  
1>          C:\wxWidgets-2.9.1\include\wx/menuitem.h(124) : see declaration of  
'wxMenuItemBase::GetLabel'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\chcanv.cpp(10019): warning C4996:  
'wxDC::SetClippingRegion': was declared deprecated  
1>          C:\wxWidgets-2.9.1\include\wx/dc.h(901) : see declaration of  
'wxDC::SetClippingRegion'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\chcanv.cpp(10129): warning C4996:  
'wxDC::SetClippingRegion': was declared deprecated  
1>          C:\wxWidgets-2.9.1\include\wx/dc.h(901) : see declaration of  
'wxDC::SetClippingRegion'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\chcanv.cpp(11741): warning C4996:  
'wxGLCanvas::wxGLCanvas': was declared deprecated  
1>          C:\wxWidgets-2.9.1\include\wx/msw/glcanvas.h(106) : see declaration of  
'wxGLCanvas::wxGLCanvas'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\chcanv.cpp(11800): warning C4996:  
'wxGLCanvasBase::OnSize': was declared deprecated  
1>          C:\wxWidgets-2.9.1\include\wx/glcanvas.h(139) : see declaration of  
'wxGLCanvasBase::OnSize'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\chcanv.cpp(11889): warning C4996:  
'wxGLCanvasBase::GetContext': was declared deprecated  
1>          C:\wxWidgets-2.9.1\include\wx/glcanvas.h(135) : see declaration of  
'wxGLCanvasBase::GetContext'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\chcanv.cpp(11891): warning C4996:  
'wxGLCanvasBase::SetCurrent': was declared deprecated  
1>          C:\wxWidgets-2.9.1\include\wx/glcanvas.h(137) : see declaration of  
'wxGLCanvasBase::SetCurrent'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\chcanv.cpp(11900): warning C4996:  
'wxGLCanvasBase::SetCurrent': was declared deprecated  
1>          C:\wxWidgets-2.9.1\include\wx/glcanvas.h(137) : see declaration of  
'wxGLCanvasBase::SetCurrent'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\chcanv.cpp(12606): warning C4996:  
'wxGLCanvasBase::GetContext': was declared deprecated  
1>          C:\wxWidgets-2.9.1\include\wx/glcanvas.h(135) : see declaration of  
'wxGLCanvasBase::GetContext'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\chcanv.cpp(12637): warning C4996:  
'wxGLCanvasBase::GetContext': was declared deprecated  
1>          C:\wxWidgets-2.9.1\include\wx/glcanvas.h(135) : see declaration of  
'wxGLCanvasBase::GetContext'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\chcanv.cpp(12668): warning C4996:  
'wxGLCanvasBase::SetCurrent': was declared deprecated  
1>          C:\wxWidgets-2.9.1\include\wx/glcanvas.h(137) : see declaration of  
'wxGLCanvasBase::SetCurrent'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\chcanv.cpp(13017): warning C4996:  
'wxGLCanvasBase::GetContext': was declared deprecated  
1>          C:\wxWidgets-2.9.1\include\wx/glcanvas.h(135) : see declaration of  
'wxGLCanvasBase::GetContext'  
1>  concanv.cpp
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1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C2143: syntax error :  
missing ';' before '*'  
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type  
specifier - int assumed. Note: C++ does not support default-int  
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type  
specifier - int assumed. Note: C++ does not support default-int  
1> gpxdocument.cpp  
1>C:\Users\Philipp\Desktop\OpenCPN\src\gpxdocument.cpp(367): error C2678: binary '&&' : no  
operator found which takes a left-hand operand of type 'const wxString' (or there is no  
acceptable conversion)  
1>           could be 'built-in C++ operator&&(bool, bool)'  
1>           C:\wxWidgets-2.9.1\include\wx\cmdargs.h(144): or           'bool operator  
&&(bool,const wxCmdLineArgsArray &)'  
1>           while trying to match the argument list '(const wxString, bool)'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\gpxdocument.cpp(371): error C2678: binary '&&' : no  
operator found which takes a left-hand operand of type 'const wxString' (or there is no  
acceptable conversion)  
1>           could be 'built-in C++ operator&&(bool, bool)'  
1>           C:\wxWidgets-2.9.1\include\wx\cmdargs.h(144): or           'bool operator  
&&(bool,const wxCmdLineArgsArray &)'  
1>           while trying to match the argument list '(const wxString, bool)'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\gpxdocument.cpp(394): error C2678: binary '&&' : no  
operator found which takes a left-hand operand of type 'const wxString' (or there is no  
acceptable conversion)  
1>           could be 'built-in C++ operator&&(bool, bool)'  
1>           C:\wxWidgets-2.9.1\include\wx\cmdargs.h(144): or           'bool operator  
&&(bool,const wxCmdLineArgsArray &)'  
1>           while trying to match the argument list '(const wxString, bool)'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\gpxdocument.cpp(396): error C2678: binary '&&' : no  
operator found which takes a left-hand operand of type 'const wxString' (or there is no  
acceptable conversion)  
1>           could be 'built-in C++ operator&&(bool, bool)'  
1>           C:\wxWidgets-2.9.1\include\wx\cmdargs.h(144): or           'bool operator  
&&(bool,const wxCmdLineArgsArray &)'  
1>           while trying to match the argument list '(const wxString, bool)'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\gpxdocument.cpp(398): error C2678: binary '&&' : no  
operator found which takes a left-hand operand of type 'const wxString' (or there is no  
acceptable conversion)  
1>           could be 'built-in C++ operator&&(bool, bool)'  
1>           C:\wxWidgets-2.9.1\include\wx\cmdargs.h(144): or           'bool operator  
&&(bool,const wxCmdLineArgsArray &)'  
1>           while trying to match the argument list '(const wxString, bool)'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\gpxdocument.cpp(400): error C2678: binary '&&' : no  
operator found which takes a left-hand operand of type 'const wxString' (or there is no  
acceptable conversion)  
1>           could be 'built-in C++ operator&&(bool, bool)'  
1>           C:\wxWidgets-2.9.1\include\wx\cmdargs.h(144): or           'bool operator  
&&(bool,const wxCmdLineArgsArray &)'  
1>           while trying to match the argument list '(const wxString, bool)'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\gpxdocument.cpp(410): error C2678: binary '&&' : no  
operator found which takes a left-hand operand of type 'const wxString' (or there is no  
acceptable conversion)  
1>           could be 'built-in C++ operator&&(bool, bool)'  
1>           C:\wxWidgets-2.9.1\include\wx\cmdargs.h(144): or           'bool operator  
&&(bool,const wxCmdLineArgsArray &)'  
1>           while trying to match the argument list '(const wxString, bool)'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\gpxdocument.cpp(412): error C2678: binary '&&' : no
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operator found which takes a left-hand operand of type 'const wxString' (or there is no
acceptable conversion)
1>        could be 'built-in C++ operator&&(bool, bool)'
1>        C:\wxWidgets-2.9.1\include\wx\cmdargs.h(144): or      'bool operator
&&(bool,const wxCmdLineArgsArray &)'
1>        while trying to match the argument list '(const wxString, bool)'
1>C:\Users\Philipp\Desktop\OpenCPN\src\gpxdocument.cpp(517): error C2678: binary '&&' : no
operator found which takes a left-hand operand of type 'const wxString' (or there is no
acceptable conversion)
1>        could be 'built-in C++ operator&&(bool, bool)'
1>        C:\wxWidgets-2.9.1\include\wx\cmdargs.h(144): or      'bool operator
&&(bool,const wxCmdLineArgsArray &)'
1>        while trying to match the argument list '(const wxString, bool)'
1>C:\Users\Philipp\Desktop\OpenCPN\src\gpxdocument.cpp(519): error C2678: binary '&&' : no
operator found which takes a left-hand operand of type 'const wxString' (or there is no
acceptable conversion)
1>        could be 'built-in C++ operator&&(bool, bool)'
1>        C:\wxWidgets-2.9.1\include\wx\cmdargs.h(144): or      'bool operator
&&(bool,const wxCmdLineArgsArray &)'
1>        while trying to match the argument list '(const wxString, bool)'
1>C:\Users\Philipp\Desktop\OpenCPN\src\gpxdocument.cpp(521): error C2678: binary '&&' : no
operator found which takes a left-hand operand of type 'const wxString' (or there is no
acceptable conversion)
1>        could be 'built-in C++ operator&&(bool, bool)'
1>        C:\wxWidgets-2.9.1\include\wx\cmdargs.h(144): or      'bool operator
&&(bool,const wxCmdLineArgsArray &)'
1>        while trying to match the argument list '(const wxString, bool)'
1>C:\Users\Philipp\Desktop\OpenCPN\src\gpxdocument.cpp(523): error C2678: binary '&&' : no
operator found which takes a left-hand operand of type 'const wxString' (or there is no
acceptable conversion)
1>        could be 'built-in C++ operator&&(bool, bool)'
1>        C:\wxWidgets-2.9.1\include\wx\cmdargs.h(144): or      'bool operator
&&(bool,const wxCmdLineArgsArray &)'
1>        while trying to match the argument list '(const wxString, bool)'
1>C:\Users\Philipp\Desktop\OpenCPN\src\gpxdocument.cpp(536): error C2678: binary '&&' : no
operator found which takes a left-hand operand of type 'const wxString' (or there is no
acceptable conversion)
1>        could be 'built-in C++ operator&&(bool, bool)'
1>        C:\wxWidgets-2.9.1\include\wx\cmdargs.h(144): or      'bool operator
&&(bool,const wxCmdLineArgsArray &)'
1>        while trying to match the argument list '(const wxString, bool)'
1>C:\Users\Philipp\Desktop\OpenCPN\src\gpxdocument.cpp(592): error C2678: binary '&&' : no
operator found which takes a left-hand operand of type 'const wxString' (or there is no
acceptable conversion)
1>        could be 'built-in C++ operator&&(bool, bool)'
1>        C:\wxWidgets-2.9.1\include\wx\cmdargs.h(144): or      'bool operator
&&(bool,const wxCmdLineArgsArray &)'
1>        while trying to match the argument list '(const wxString, bool)'
1>C:\Users\Philipp\Desktop\OpenCPN\src\gpxdocument.cpp(594): error C2678: binary '&&' : no
operator found which takes a left-hand operand of type 'const wxString' (or there is no
acceptable conversion)
1>        could be 'built-in C++ operator&&(bool, bool)'
1>        C:\wxWidgets-2.9.1\include\wx\cmdargs.h(144): or      'bool operator
&&(bool,const wxCmdLineArgsArray &)'
1>        while trying to match the argument list '(const wxString, bool)'
1>C:\Users\Philipp\Desktop\OpenCPN\src\gpxdocument.cpp(596): error C2678: binary '&&' : no
operator found which takes a left-hand operand of type 'const wxString' (or there is no
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acceptable conversion)
1>           could be 'built-in C++ operator&&(bool, bool)'
1>           C:\wxWidgets-2.9.1\include\wx/cmdargs.h(144): or           'bool operator
&&(bool,const wxCmdLineArgsArray &)'
1>           while trying to match the argument list '(const wxString, bool)'
1>C:\Users\Philipp\Desktop\OpenCPN\src\gpxdocument.cpp(598): error C2678: binary '&&' : no
operator found which takes a left-hand operand of type 'const wxString' (or there is no
acceptable conversion)
1>           could be 'built-in C++ operator&&(bool, bool)'
1>           C:\wxWidgets-2.9.1\include\wx/cmdargs.h(144): or           'bool operator
&&(bool,const wxCmdLineArgsArray &)'
1>           while trying to match the argument list '(const wxString, bool)'
1>C:\Users\Philipp\Desktop\OpenCPN\src\gpxdocument.cpp(611): error C2678: binary '&&' : no
operator found which takes a left-hand operand of type 'const wxString' (or there is no
acceptable conversion)
1>           could be 'built-in C++ operator&&(bool, bool)'
1>           C:\wxWidgets-2.9.1\include\wx/cmdargs.h(144): or           'bool operator
&&(bool,const wxCmdLineArgsArray &)'
1>           while trying to match the argument list '(const wxString, bool)'
1> navutil.cpp
1> ocpn_pixel.cpp
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpn_pixel.cpp(1154): error C2065: 'm_oldBitmap' :
undeclared identifier
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpn_pixel.cpp(1156): error C2065: 'm_oldBitmap' :
undeclared identifier
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpn_pixel.cpp(1157): error C2065: 'm_selectedBitmap'
: undeclared identifier
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpn_pixel.cpp(1157): error C2228: left of '.Ok' must
have class/struct/union
1>           type is ''unknown-type''
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpn_pixel.cpp(1162): error C2065: 'm_selectedBitmap'
: undeclared identifier
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpn_pixel.cpp(1198): error C2065: 'm_oldBitmap' :
undeclared identifier
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpn_pixel.cpp(1200): error C2065: 'm_oldBitmap' :
undeclared identifier
1> ocpndc.cpp
1>C:\Users\Philipp\Desktop\OpenCPN\include\ocpndc.h(118): error C2143: syntax error :
missing ';' before '*'
1>C:\Users\Philipp\Desktop\OpenCPN\include\ocpndc.h(118): error C4430: missing type
specifier - int assumed. Note: C++ does not support default-int
1>C:\Users\Philipp\Desktop\OpenCPN\include\ocpndc.h(118): error C4430: missing type
specifier - int assumed. Note: C++ does not support default-int
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(49): error C2614: 'ocpnDC' : illegal
member initialization: 'pgc' is not a base or member
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(56): error C2065: 'pgc' : undeclared
identifier
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(60): error C2065: 'pgc' : undeclared
identifier
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(60): error C2653: 'wxGraphicsContext' : is
not a class or namespace name
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(60): error C3861: 'Create': identifier not
found
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(63): error C2440: 'static_cast' : cannot
convert from 'wxDC *' to 'const wxClientDC *'
1>           Types pointed to are unrelated; conversion requires reinterpret_cast, C-style
cast or function-style cast
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1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(63): error C2027: use of undefined type  
'wxClientDC'  
1>          C:\wxWidgets-2.9.1\include\wx/dc.h(37) : see declaration of 'wxClientDC'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(63): error C2065: 'ms_classInfo' :  
undeclared identifier  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(65): error C2065: 'pgc' : undeclared  
identifier  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(65): error C2653: 'wxGraphicsContext' : is  
not a class or namespace name  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(65): error C3861: 'Create' : identifier not  
found  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(73): error C2065: 'pgc' : undeclared  
identifier  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(74): error C2065: 'pgc' : undeclared  
identifier  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(74): error C2541: 'delete' : cannot delete  
objects that are not pointers  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(213): error C2065: 'pgc' : undeclared  
identifier  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(214): error C2065: 'pgc' : undeclared  
identifier  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(214): error C2227: left of '->SetPen' must  
point to class/struct/union/generic type  
1>          type is ''unknown-type''  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(215): error C2065: 'pgc' : undeclared  
identifier  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(215): error C2227: left of '->StrokeLine'  
must point to class/struct/union/generic type  
1>          type is ''unknown-type''  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(317): error C2065: 'pgc' : undeclared  
identifier  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(318): error C2065: 'wxGraphicsPath' :  
undeclared identifier  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(318): error C2146: syntax error : missing  
';' before identifier 'gpath'  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(318): error C2065: 'gpath' : undeclared  
identifier  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(318): error C2065: 'pgc' : undeclared  
identifier  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(318): error C2227: left of '->CreatePath'  
must point to class/struct/union/generic type  
1>          type is ''unknown-type''  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(319): error C2065: 'gpath' : undeclared  
identifier  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(319): error C2228: left of '.AddCircle'  
must have class/struct/union  
1>          type is ''unknown-type''  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(321): error C2065: 'pgc' : undeclared  
identifier  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(321): error C2227: left of '->SetPen' must  
point to class/struct/union/generic type  
1>          type is ''unknown-type''  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(322): error C2065: 'pgc' : undeclared  
identifier  
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(322): error C2227: left of '->SetBrush'  
must point to class/struct/union/generic type  
1>          type is ''unknown-type''
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1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(323): error C2065: 'pgc' : undeclared
identifier
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(323): error C2227: left of '->DrawPath'
must point to class/struct/union/generic type
1>          type is ''unknown-type''
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(323): error C2065: 'gpath' : undeclared
identifier
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(402): error C2065: 'pgc' : undeclared
identifier
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(403): error C2065: 'wxGraphicsPath' :
undeclared identifier
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(403): error C2146: syntax error : missing
';' before identifier 'gpath'
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(403): error C2065: 'gpath' : undeclared
identifier
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(403): error C2065: 'pgc' : undeclared
identifier
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(403): error C2227: left of '->CreatePath'
must point to class/struct/union/generic type
1>          type is ''unknown-type''
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(404): error C2065: 'gpath' : undeclared
identifier
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(404): error C2228: left of '.MoveToPoint'
must have class/struct/union
1>          type is ''unknown-type''
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(406): error C2065: 'gpath' : undeclared
identifier
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(406): error C2228: left of
'.AddLineToPoint' must have class/struct/union
1>          type is ''unknown-type''
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(407): error C2065: 'gpath' : undeclared
identifier
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(407): error C2228: left of
'.AddLineToPoint' must have class/struct/union
1>          type is ''unknown-type''
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(409): error C2065: 'pgc' : undeclared
identifier
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(409): error C2227: left of '->SetPen' must
point to class/struct/union/generic type
1>          type is ''unknown-type''
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(410): error C2065: 'pgc' : undeclared
identifier
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(410): error C2227: left of '->SetBrush'
must point to class/struct/union/generic type
1>          type is ''unknown-type''
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(411): error C2065: 'pgc' : undeclared
identifier
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(411): error C2227: left of '->DrawPath'
must point to class/struct/union/generic type
1>          type is ''unknown-type''
1>C:\Users\Philipp\Desktop\OpenCPN\src\ocpndc.cpp(411): error C2065: 'gpath' : undeclared
identifier
1> options.cpp
1>c:\users\philipp\desktop\opencpn\include\ocpn_plugin.h(228): warning C4275: non
dll-interface class 'wxObject' used as base for dll-interface class 'PlugInChartBase'
1>          C:\wxWidgets-2.9.1\include\wx/object.h(517) : see declaration of 'wxObject'
1>          c:\users\philipp\desktop\opencpn\include\ocpn_plugin.h(227) : see declaration of
```

```
'PlugInChartBase'  
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C2143: syntax error :  
missing ';' before '*'  
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type  
specifier - int assumed. Note: C++ does not support default-int  
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type  
specifier - int assumed. Note: C++ does not support default-int  
1> pluginmanager.cpp  
1>c:\users\philipp\desktop\opencpn\include\ocpn_plugin.h(228): warning C4275: non  
dll-interface class 'wxObject' used as base for dll-interface class 'PlugInChartBase'  
1>          C:\wxWidgets-2.9.1\include\wx/object.h(517) : see declaration of 'wxObject'  
1>          c:\users\philipp\desktop\opencpn\include\ocpn_plugin.h(227) : see declaration of  
'PlugInChartBase'  
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C2143: syntax error :  
missing ';' before '*'  
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type  
specifier - int assumed. Note: C++ does not support default-int  
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type  
specifier - int assumed. Note: C++ does not support default-int  
1> routeman.cpp  
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C2143: syntax error :  
missing ';' before '*'  
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type  
specifier - int assumed. Note: C++ does not support default-int  
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type  
specifier - int assumed. Note: C++ does not support default-int  
1> routemanagerdialog.cpp  
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C2143: syntax error :  
missing ';' before '*'  
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type  
specifier - int assumed. Note: C++ does not support default-int  
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type  
specifier - int assumed. Note: C++ does not support default-int  
1>C:\Users\Philipp\Desktop\OpenCPN\src\routemanagerdialog.cpp(329): error C2084: function  
'int SortTracksOnDistance(long,long,wxIntPtr)' already has a body  
1>          C:\Users\Philipp\Desktop\OpenCPN\src\routemanagerdialog.cpp(191) : see previous  
definition of 'SortTracksOnDistance'  
1>c1xx : fatal error C1903: unable to recover from previous error(s); stopping compilation  
1> routeprop.cpp  
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C2143: syntax error :  
missing ';' before '*'  
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type  
specifier - int assumed. Note: C++ does not support default-int  
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type  
specifier - int assumed. Note: C++ does not support default-int  
1>c1xx : fatal error C1903: unable to recover from previous error(s); stopping compilation  
1> statwin.cpp  
1> tcmgr.cpp  
1> Generating Code...  
1> Compiling...  
1> thumbwin.cpp  
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C2143: syntax error :  
missing ';' before '*'  
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type  
specifier - int assumed. Note: C++ does not support default-int  
1>c:\users\philipp\desktop\opencpn\include\ocpndc.h(118): error C4430: missing type  
specifier - int assumed. Note: C++ does not support default-int
```

```
1> tinystr.cpp
1> tinyxml.cpp
1> tinyxmlerror.cpp
1> tinyxmlparser.cpp
1> wvschart.cpp
1>C:\Users\Philipp\Desktop\OpenCPN\include\ocpndc.h(118): error C2143: syntax error :
missing ';' before '*'
1>C:\Users\Philipp\Desktop\OpenCPN\include\ocpndc.h(118): error C4430: missing type
specifier - int assumed. Note: C++ does not support default-int
1>C:\Users\Philipp\Desktop\OpenCPN\include\ocpndc.h(118): error C4430: missing type
specifier - int assumed. Note: C++ does not support default-int
1> Generating Code...
===== Build: 0 succeeded, 1 failed, 0 up-to-date, 0 skipped =====
```