
Subject: SVN Revision 110 ide Build Errors on Ubuntu Linux
Posted by [captainc](#) on Sun, 03 Feb 2008 13:06:37 GMT

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SVN Rev 110 build errors while building package 'ide':

```
/home/captainc/upp_svn/upsrsrc/ide>SelectPkg.cpp: In constructor
'SelectPackageDlg::SelectPackageDlg(const char*, bool
, bool)':
/home/captainc/upp_svn/upsrsrc/ide>SelectPkg.cpp:246: error: 'Package' is not a member of
'IdeImg'
/home/captainc/upp_svn/upsrsrc/ide>SelectPkg.cpp:246: error: 'Package' is not a member of
'IdeImg'
/home/captainc/upp_svn/upsrsrc/ide>SelectPkg.cpp: In member function 'virtual void
PackageDisplay::Paint(Upp::Draw&, c
onst Upp::Rect&, const Upp::Value&, Upp::Color, Upp::Color, Upp::dword) const':
/home/captainc/upp_svn/upsrsrc/ide>SelectPkg.cpp:533: error: 'Package' is not a member of
'IdeImg'
/home/captainc/upp_svn/upsrsrc/ide>SelectPkg.cpp: In member function 'void
SelectPackageDlg::SyncList()':
/home/captainc/upp_svn/upsrsrc/ide>SelectPkg.cpp:562: error: 'Package' is not a member of
'IdeImg'
UppWspc.cpp
/home/captainc/upp_svn/upsrsrc/ide/UppWspc.cpp: In member function 'void
WorkspaceWork::ScanWorkspace()':
/home/captainc/upp_svn/upsrsrc/ide/UppWspc.cpp:45: error: 'Package' is not a member of 'IdeImg'
/home/captainc/upp_svn/upsrsrc/ide/UppWspc.cpp:48: error: 'PrjAux' is not a member of 'IdeImg'
/home/captainc/upp_svn/upsrsrc/ide/UppWspc.cpp:49: error: 'IdeAux' is not a member of 'IdeImg'
/home/captainc/upp_svn/upsrsrc/ide/UppWspc.cpp:50: error: 'TempAux' is not a member of
'IdeImg'
/home/captainc/upp_svn/upsrsrc/ide/UppWspc.cpp: In member function 'void
WorkspaceWork::LoadActualPackage()':
/home/captainc/upp_svn/upsrsrc/ide/UppWspc.cpp:138: error: 'SeparatorClose' is not a member of
'IdeImg'
/home/captainc/upp_svn/upsrsrc/ide/UppWspc.cpp:138: error: 'SeparatorOpen' is not a member of
'IdeImg'
/home/captainc/upp_svn/upsrsrc/ide/UppWspc.cpp: In member function 'void
WorkspaceWork::PackageManager(Upp::Bar&)':
/home/captainc/upp_svn/upsrsrc/ide/UppWspc.cpp:618: error: 'package_add' is not a member of
'IdeImg'
UppDlg.cpp
/home/captainc/upp_svn/upsrsrc/ide/UppDlg.cpp: In member function 'virtual void
UsesDisplay::Paint(Upp::Draw&, const U
pp::Rect&, const Upp::Value&, Upp::Color, Upp::Color, Upp::dword) const':
/home/captainc/upp_svn/upsrsrc/ide/UppDlg.cpp:53: error: 'Package' is not a member of 'IdeImg'
/home/captainc/upp_svn/upsrsrc/ide/UppDlg.cpp:54: error: 'Package' is not a member of 'IdeImg'
/home/captainc/upp_svn/upsrsrc/ide/UppDlg.cpp: In member function 'void
PackageEditor::OptionsMenu(Upp::Bar&)':
```

```
/home/captainc/upp_svn/uppsrc/ide/UppDlg.cpp:305: error: 'package_add' is not a member of  
'IdelImg'  
/home/captainc/upp_svn/uppsrc/ide/UppDlg.cpp: In member function 'void  
PackageEditor::Init(Upp::ArrayCtrl&)'  
/home/captainc/upp_svn/uppsrc/ide/UppDlg.cpp:506: error: 'Package' is not a member of 'IdelImg'  
Template.cpp  
/home/captainc/upp_svn/uppsrc/ide/Template.cpp: In constructor 'TemplateDlg::TemplateDlg()'  
/home/captainc/upp_svn/uppsrc/ide/Template.cpp:157: error: 'CreatePackage' is not a member of  
'IdelImg'  
FindInFiles.cpp  
Console.cpp  
ide.cpp  
/home/captainc/upp_svn/uppsrc/ide/ide.cpp: In member function 'void Ide::SetIcon()'  
/home/captainc/upp_svn/uppsrc/ide/ide.cpp:833: error: 'IconDebugging' is not a member of  
'IdelImg'  
/home/captainc/upp_svn/uppsrc/ide/ide.cpp:834: error: 'IconRunning' is not a member of 'IdelImg'  
/home/captainc/upp_svn/uppsrc/ide/ide.cpp:835: error: 'IconBuilding' is not a member of 'IdelImg'  
/home/captainc/upp_svn/uppsrc/ide/ide.cpp:836: error: 'Package' is not a member of 'IdelImg'  
idefile.cpp  
/home/captainc/upp_svn/uppsrc/ide/idefile.cpp: In member function 'void Ide::SyncEditorSplit()'  
/home/captainc/upp_svn/uppsrc/ide/idefile.cpp:690: error: 'split' is not a member of 'IdelImg'  
/home/captainc/upp_svn/uppsrc/ide/idefile.cpp:692: error: 'vsplit' is not a member of 'IdelImg'  
/home/captainc/upp_svn/uppsrc/ide/idefile.cpp:694: error: 'split' is not a member of 'IdelImg'  
/home/captainc/upp_svn/uppsrc/ide/idefile.cpp:696: error: 'vsplit' is not a member of 'IdelImg'  
/home/captainc/upp_svn/uppsrc/ide/idefile.cpp:701: error: 'closesplit' is not a member of 'IdelImg'  
/home/captainc/upp_svn/uppsrc/ide/idefile.cpp:703: error: 'closesplit' is not a member of 'IdelImg'  
/home/captainc/upp_svn/uppsrc/ide/idefile.cpp:707: error: 'closesplit' is not a member of 'IdelImg'  
/home/captainc/upp_svn/uppsrc/ide/idefile.cpp:709: error: 'closesplit' is not a member of 'IdelImg'  
QuickTabs.cpp  
Bottom.cpp  
/home/captainc/upp_svn/uppsrc/ide/Bottom.cpp: In member function 'void Ide::BTabs()'  
/home/captainc/upp_svn/uppsrc/ide/Bottom.cpp:152: error: 'close' is not a member of 'IdelImg'  
/home/captainc/upp_svn/uppsrc/ide/Bottom.cpp:153: error: 'console' is not a member of 'IdelImg'  
/home/captainc/upp_svn/uppsrc/ide/Bottom.cpp:154: error: 'browser' is not a member of 'IdelImg'  
/home/captainc/upp_svn/uppsrc/ide/Bottom.cpp:155: error: 'calc' is not a member of 'IdelImg'  
/home/captainc/upp_svn/uppsrc/ide/Bottom.cpp:157: error: 'debug' is not a member of 'IdelImg'  
t.cpp  
/home/captainc/upp_svn/uppsrc/ide/t.cpp: In constructor  
'LangDlg::LangDlg(Upp::Vector<TFile>&)'  
/home/captainc/upp_svn/uppsrc/ide/t.cpp:392: error: 'work' is not a member of 'IdelImg'  
/home/captainc/upp_svn/uppsrc/ide/t.cpp:413: error: 'Language' is not a member of 'IdelImg'  
Assist.cpp  
Virtuals.cpp  
Thisbacks.cpp  
Goto.cpp  
/home/captainc/upp_svn/uppsrc/ide/Goto.cpp: In constructor 'GotoDlg::GotoDlg(const  
Upp::String&)'  
/home/captainc/upp_svn/uppsrc/ide/Goto.cpp:170: error: 'Navigator' is not a member of 'IdelImg'
```

Setup.cpp
Custom.cpp
idetool.cpp
Install.cpp
idebar.cpp
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp: In member function 'void Ide::File(Upp::Bar&)'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp:37: error: 'opposite' is not a member of 'Idelmg'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp:42: error: 'read_only' is not a member of 'Idelmg'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp: In member function 'void Ide::Project(Upp::Bar&)'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp:288: error: 'package_organizer' is not a member of 'Idelmg'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp:293: error: 'main_package' is not a member of 'Idelmg'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp:296: error: 'Language' is not a member of 'Idelmg'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp:298: error: 'Language' is not a member of 'Idelmg'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp:300: error: 'Language' is not a member of 'Idelmg'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp: In member function 'virtual void
Ide::BuildFileMenu(Upp::Bar&)'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp:319: error: 'Source' is not a member of 'Idelmg'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp:322: error: 'Header' is not a member of 'Idelmg'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp: In member function 'void
Ide::BuildMenu(Upp::Bar&)'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp:341: error: 'build_stop' is not a member of 'Idelmg'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp:345: error: 'build_make' is not a member of 'Idelmg'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp:351: error: 'build_rebuild_all' is not a member of 'Idelmg'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp: In member function 'void
Ide::DebugMenu(Upp::Bar&)'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp:402: error: 'debug_run' is not a member of 'Idelmg'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp: In member function 'void
Ide::BrowseMenu(Upp::Bar&)'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp:425: error: 'browser' is not a member of 'Idelmg'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp:445: error: 'calc' is not a member of 'Idelmg'
/home/captainc/upp_svn/upsrsrc/ide/idebar.cpp:448: error: 'help' is not a member of 'Idelmg'
idewin.cpp
/home/captainc/upp_svn/upsrsrc/ide/idewin.cpp: In constructor 'Ide::Ide()'
/home/captainc/upp_svn/upsrsrc/ide/idewin.cpp:472: error: 'Package' is not a member of 'Idelmg'
/home/captainc/upp_svn/upsrsrc/ide/idewin.cpp:472: error: 'Package' is not a member of 'Idelmg'
Help.cpp
/home/captainc/upp_svn/upsrsrc/ide/Help.cpp: In function 'Upp::Size MakeLogo(Upp::Ctrl&, Upp::Array<Upp::Ctrl>&)'
/home/captainc/upp_svn/upsrsrc/ide/Help.cpp:12: error: 'logo' is not a member of 'Idelmg'
/home/captainc/upp_svn/upsrsrc/ide/Help.cpp: In member function 'void TopicCtrl::SyncDocTree()'
/home/captainc/upp_svn/upsrsrc/ide/Help.cpp:144: error: 'Package' is not a member of 'Idelmg'
/home/captainc/upp_svn/upsrsrc/ide/Help.cpp:195: error: 'Package' is not a member of 'Idelmg'
/home/captainc/upp_svn/upsrsrc/ide/Help.cpp:196: error: 'Package' is not a member of 'Idelmg'
/home/captainc/upp_svn/upsrsrc/ide/Help.cpp: In member function 'virtual void

```
TopicCtrl::BarEx(Upp::Bar&):  
/home/captainc/upp_svn/uppsrc/ide/Help.cpp:405: error: 'HelpAll' is not a member of 'Idelmg'  
/home/captainc/upp_svn/uppsrc/ide/Help.cpp:410: error: 'HelpSearch' is not a member of 'Idelmg'  
/home/captainc/upp_svn/uppsrc/ide/Help.cpp:412: error: 'ShowWords' is not a member of 'Idelmg'  
/home/captainc/upp_svn/uppsrc/ide/Help.cpp: In member function 'virtual Upp::Image  
  
/home/captainc/upp_svn/uppsrc/ide/Help.cpp:448: error: 'help' is not a member of 'Idelmg'  
/home/captainc/upp_svn/uppsrc/ide/Help.cpp: In constructor 'TopicCtrl::TopicCtrl()':  
/home/captainc/upp_svn/uppsrc/ide/Help.cpp:474: error: 'doc' is not a member of 'Idelmg'
```

Subject: Re: SVN Revision 110 ide Build Errors on Ubuntu Linux
Posted by [mdefede](#) on Sun, 03 Feb 2008 13:44:59 GMT
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Hmmmmm... with which version of theide are you building that ?
It remembers me a problem occurred using an old stable release...
Check uppsrc/ide/ide.iml file if it's still there (i.e. not blanked). If it's wiped out, try to install ide from svn deb package first.
Or, if you prefer so, try the following :
1 - close ide.iml file in theide (if not, it gets opened on next ide run....)
2 - refetch svn
3 - rebuild, without opening 'ide.iml' file on older ide release.

On my case, the latest stable ide had problems loading new image files (.iml) wiping them out.

Ciao

Max

Subject: Re: SVN Revision 110 ide Build Errors on Ubuntu Linux
Posted by [captainc](#) on Sun, 03 Feb 2008 14:30:15 GMT
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Yes, I am using 2007.1 to build the new version.
I checked the ide.iml and it was blanked (0k file size).

Also, where are the svn deb packages? All I can see in svn is the source.

Subject: Re: SVN Revision 110 ide Build Errors on Ubuntu Linux
Posted by [captainc](#) on Sun, 03 Feb 2008 14:57:40 GMT
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Ok, I was able to compile from source using the trick to preserve the iml file (thanks mdelfede), but I am now getting linking errors:

Linking...

```
/usr/lib/libX11.a(CrGICur.o): In function `open_library':  
/build/buildd/libx11-1.1.1/obj-i486-linux-gnu/src/../../src/CrGICur.c:72: warning: Using 'dlopen' in  
statically linked applications requires at runtime  
the shared libraries from the glibc version used for  
...  
collect2: ld returned 1 exit status
```

Edit:

Nevermind the linker errors, using shared libs worked it out.

Subject: Re: SVN Revision 110 ide Build Errors on Ubuntu Linux

Posted by [mdelfede](#) on Sun, 03 Feb 2008 15:15:12 GMT

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captainc wrote on Sun, 03 February 2008 15:30

.....

Also, where are the svn deb packages? All I can see in svn is the source.

There's a link on forum :

<http://www.ultimatepp.org/forum/index.php?t=msg&th=3135&start=0&>

Ciao

Max