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Subject: Snapshot 20060108 released  
Posted by [unodgs](#) on Sun, 08 Jan 2006 20:07:48 GMT  
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Added:

- Package organizer: "when" now supports more complicated conditions "&", "|" and "( )"
- New IDE documentation written by Greame Prentice:
  - Configuring Packages and Assemblies,
  - Packages, Assemblies and Nests

Fixed:

- Assist++: Problem with local variables
- Assembly setup window: miss-spelling of "assembly" in label
- Create new package window: duplicated template options
- Create new package window: "create in" edit box wasn't wide enough to see the full path
- Package organizer window: miss-spelling of "aditional"

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Subject: Re: Snapshot 20060108 released  
Posted by [pivica](#) on Tue, 10 Jan 2006 16:23:53 GMT  
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Hello,

I have a problem. I downloaded latest snapshot and now I don't know how to install it. I copied all files from snapshot into upp directorium, started upp, opened ide package and tried to compile it. I am getting next errors:

```
BLITZ: Pre.cpp cplex.cpp Parser.cpp Base.cpp
In file included from /home/ivica/upp/out/CppBase/GCC32.Debug_full.Gui.Shared/$blitz.cpp:30:
/home/ivica/upp/uppsrc/CppBase/Base.cpp: In function `String Qualify(const CppBase&, const
String&, const St
ring&)':
/home/ivica/upp/uppsrc/CppBase/Base.cpp:280: error: could not convert `Nestfo((+base), (+nest))'
to `Nestfo&
'
/home/ivica/upp/uppsrc/CppBase/Base.cpp:230: error: in passing argument 1 of `String
QualifyIds(Nestfo&, con
st String&, CppWordsHash&)'
/home/ivica/upp/uppsrc/CppBase/Base.cpp: In function `String QualifyKey(const CppBase&, const
String&, const
String&)':
/home/ivica/upp/uppsrc/CppBase/Base.cpp:286: error: could not convert `Nestfo((+base), (+nest))'
to `Nestfo&
'
```

```
/home/ivica/upp/uppsrc/CppBase/Base.cpp:230: error: in passing argument 1 of `String
QualifyIds(Nestfo&, con
st String&, CppWordsHash&)'
/home/ivica/upp/uppsrc/CppBase/Base.cpp: In function `void QualifyTypes(CppBase&, const
String&, CppItem&':
```

```
/home/ivica/upp/uppsrc/CppBase/Base.cpp:297: error: no matching function for call to
`QualifyTypes(Nestfo, C
ppItem&)'
```

```
/home/ivica/upp/uppsrc/CppBase/Base.cpp:296: error: candidates are: void
QualifyTypes(CppBase&, const String
&, CppItem&)
```

```
/home/ivica/upp/uppsrc/CppBase/Base.cpp:290: error: void QualifyTypes(Nestfo&,
CppItem&)
```

There were errors. (11:20.34)

Is this the right way to install snapshot? I am using upp 511 and PCLinuxOS.

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Subject: Re: Snapshot 20060108 released  
Posted by [mirek](#) on Tue, 10 Jan 2006 21:02:26 GMT  
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Sorry, snapshots are just that - snapshots. They are often not tested on all platforms.

What we have encountered here is one of GCC/MSVC incompatibilities...

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Subject: Re: Snapshot 20060108 released  
Posted by [victorb](#) on Wed, 11 Jan 2006 12:32:56 GMT  
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I was able to compile using GCC with the following workarounds:

1) uppsrc\CppBase\Base.cpp:

replace:

```
return QualifyIds(Nestfo(base, nest), type, dummy);
```

with:

```
Nestfo nf(base,nest);
```

```
return QualifyIds(nf, type, dummy);
```

at 3 different places (where errors are detected). I have attached the modified file.

2) Go the package organizer and remove the "/MAP" option (replace with "") when "!DEBUG WIN32" of the "ide" package.

Good luck,  
Victor

### File Attachments

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1) [Base.cpp](#), downloaded 1601 times

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