Subject: install UPP on a new laptop with Win 10
Posted by nlneilson on Wed, 10 May 2017 10:28:53 GMT
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Trying to install upp on a new laptop with Win 10

I downloaded 11040mingw from this website and also 7zip and unzipped 11040mngw and moved the unzipped folder to c/
clicked theide.exe but it could not find the c/myapps
directory

download from sourceforg 605
It got to the page with the terms that needs to be accepted but the bottom of the page says do you accept but there is no Yes box that can be clicked, the page cannot be scrolled down further.

How can I click 'theide in the 11040mingw directory and then find c/myapps ???

edit: it will now pick up c/myapps but: trying to execute any of the apps gives this error:
C:\myapps\Control\Serial.h (5): fatal error: CtrlLib/CtrlLib.h: No such file or directory

so apparently the core upp files are not found.

I have used upp for years but a new user may just give up running into this kind of a problem, too bad as upp is a very good app.

Subject: Re: install UPP on a new laptop with Win 10
Posted by Klugier on Thu, 11 May 2017 20:35:04 GMT
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Hello,

I made fresh installation to c drive and create simply "Test" CtrlLib package with layout. I put this package to MyApps assembly. The test was done on Windows 10. I would like to assure you that we are trying to make U++ as stable as possible.

I strongly believe you have problems with MyApps assemblies dependency. Moreover by default "MyApps" is placed in the upp directory not on pure "C:" drive. So, it must be custom install. Can you post your package configuration?

Here is my configuration (on linux):

/home/klugier/UppApps/MyApps;/home/klugier/upp/uppsrc
(FirstNestPath;SecondNestPath);

Please make sure you the second nest points to uppsrc. If nothing helps - clean upp instalation and copy your previous "MyApps" content to directory bundled with upp instllation. If the folder will

not be presented - just run TheIDE once.

Sincerely,
Klugier

Subject: Re: install UPP on a new laptop with Win 10
Posted by nlneilson on Fri, 12 May 2017 17:35:55 GMT
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Hi Klugier
Thanks for the reply.
I did have myapps directly under C: C:/myapps

Many times it has been recomended that the myapps should not be under the install directory of u++
because when upp is updated the myapps would be deleted along with all of the installed upp directory.
Or maybe I was confused on that.
On another computer that still has a running upp-mingw10200 the MyApps was directly under C:/
I installed on the new laptop upp-mingw11060 with c:/MyApps. I tinkered and got upp to pull up that directory but then got the fatal error: CtrlLib/CtrlLib.h: No such file or directory.
I deleted that install and did a fresh install of upp-mingw-11066.
(surprise-, there was not a 15 minute search for a compiler, I started a thread on that before.
I executed the clock example without a problem, the CtrlLib was found.
Then I copied MyApps to C:/upp-mingw-11066/upp. It found my apps OK. But:
running one of my apps:
Control.cpp
Serial.cpp
There were errors. (0:00.04)

the red lines that shows what the errors are and at what line does not show up, it did a few times and had a 'linking error'
I did another fresh download and install of C:/upp-mingw-11066/upp same results, no red lines showing what the errors were and the lines in the code where the errors were.

Upp is great when it is running correctly but problems like this takes so much time to get past.
Much of the problem is mine not knowing things.

Subject: Re: install UPP on a new laptop with Win 10
Posted by Klugier on Fri, 12 May 2017 19:27:39 GMT
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Hello,

First of all post the screen shot - how your "MyApps" settings look like. I am strongly interested in "Package nests" field. If you have problem with finding that information - I will post more concrete instructions in the next post. This is the most important information for me in this discussion.

Quote:
because when upp is updated the myapps would be deleted along with all of the installed upp directory.

If you keep evrything in the repository, I believe it shouldn't be the problem

Well - if we want to debug why Serial.cpp does not compile you will probably need to published more information - full compiler output and some source code. The problem could be related to upp version not to the instalation. Make sure the include is made by #include <CtrlLib/CtrlLib.h>.

That's all I can write with information I posses from you by now.

Sincerely and have a nice day,
Klugier

Subject: Re: install UPP on a new laptop with Win 10
Posted by nlneilson on Sat, 13 May 2017 00:13:56 GMT
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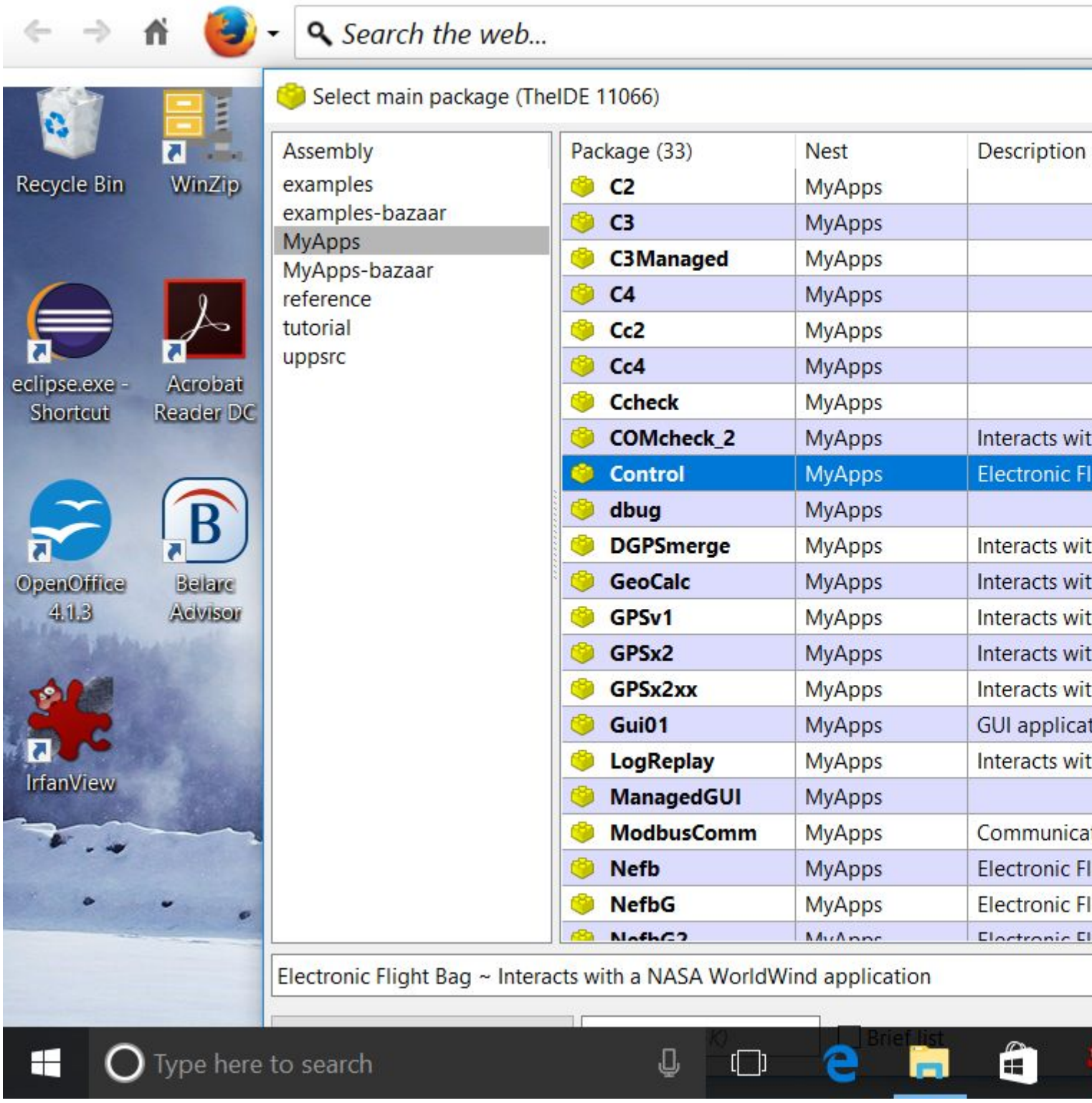
repository ??
"Package nests" field ??
I got into that years ago but don't remember

"The problem could be related to upp version" I have run into that several times before.
That is the reason I don't update very often.

After tinkering I got the red or pink error message section.

attached are two Screenshots, I don't know if they help.

File Attachments
1) Ss1.jpg, downloaded 1399 times

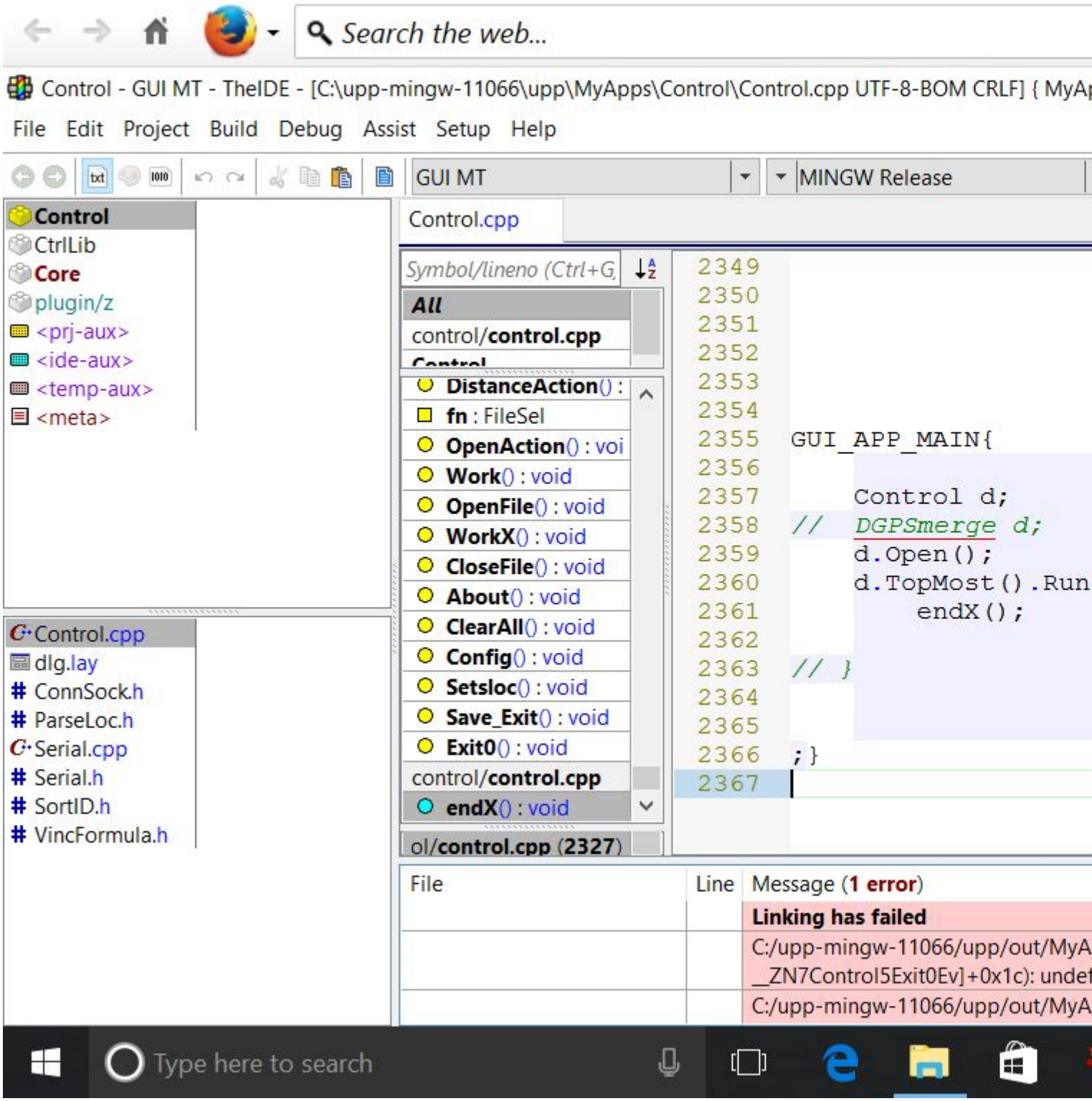


Subject: Re: install UPP on a new laptop with Win 10
Posted by nlneilson on Sat, 13 May 2017 00:26:03 GMT
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Here is another Screen shot, I could not figure how to add the second to the post above.

File Attachments

1) Ss2.jpg, downloaded 1447 times



Subject: Re: install UPP on a new laptop with Win 10
Posted by Klugier on Sat, 13 May 2017 12:11:30 GMT
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Hello,

At the first spot I see that you have not connected CtrlCore to your package - can you do this? You can do this by "Add package operation" and select CtrlCore - if it will not be available it will mean that uppsrc nest is wrongly configured.

I was talking about this window:

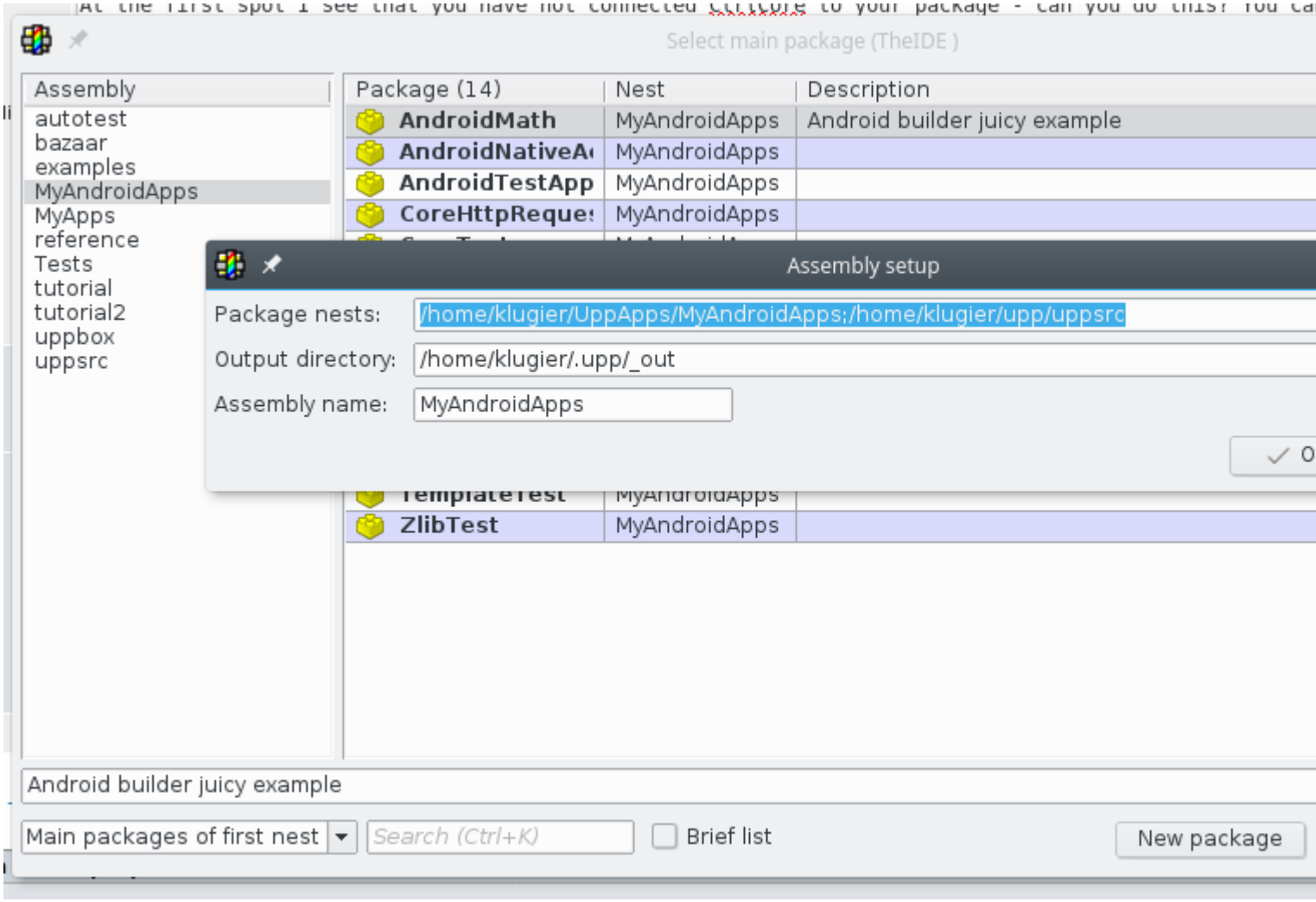
But the two above screen-shots are perfect. Especially the one where there is no CtrlCore connected (Ss2.jpg)

Can you also post .upp package related file. This will help to define what's really happend - it would be good to have the versions where it works and where it is not. The .upp is TheIDE package file and can be found in package directory.

Sincerely,
Klugier

File Attachments

1) Screenshot_20170513_141030.png, downloaded 1458 times



Subject: Re: install UPP on a new laptop with Win 10
Posted by nlneilson on Sat, 13 May 2017 12:27:43 GMT
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Attached is a file of the 'error' or whatever is in pink when the app fails to execute app fails to /run it seems to be link errors and not compile errors.
Pasted into Notepad++ there are 1602 lines

File Attachments

1) link errors.txt, downloaded 518 times

Subject: Re: install UPP on a new laptop with Win 10
Posted by Klugier on Sat, 13 May 2017 12:56:07 GMT
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Hello,

As I said you do not have CtrlCore connected to your package for some reason - can you add that package to "Control" package?

Sincerely,
Klugier

Subject: Re: install UPP on a new laptop with Win 10
Posted by nlneilson on Sat, 13 May 2017 14:59:47 GMT
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Klugier wrote on Sat, 13 May 2017 05:56Hello,

As I said you do not have CtrlCore connected to your package for some reason - can you add that package to "Control" package?

Sincerely,
Klugier

How do I do that in upp?

In a Java app using Eclipse it is setting the path.
IIR much of that is done with an automatic search.
I do not recall how that is done in upp.

Neil

Subject: Re: install UPP on a new laptop with Win 10
Posted by Klugier on Sat, 13 May 2017 17:00:35 GMT
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Hello,

Just use main menu bar: "Project" -> "Add package to $(Package name)". In the huge list find "CtrlCore". Alternatively, you could find "Brick with plus" on the main ide toolbar. That's all!

It is one of the ide basic concept to add package, so I believe you should did this in your projects over the time.

Sincerely,
Klugier

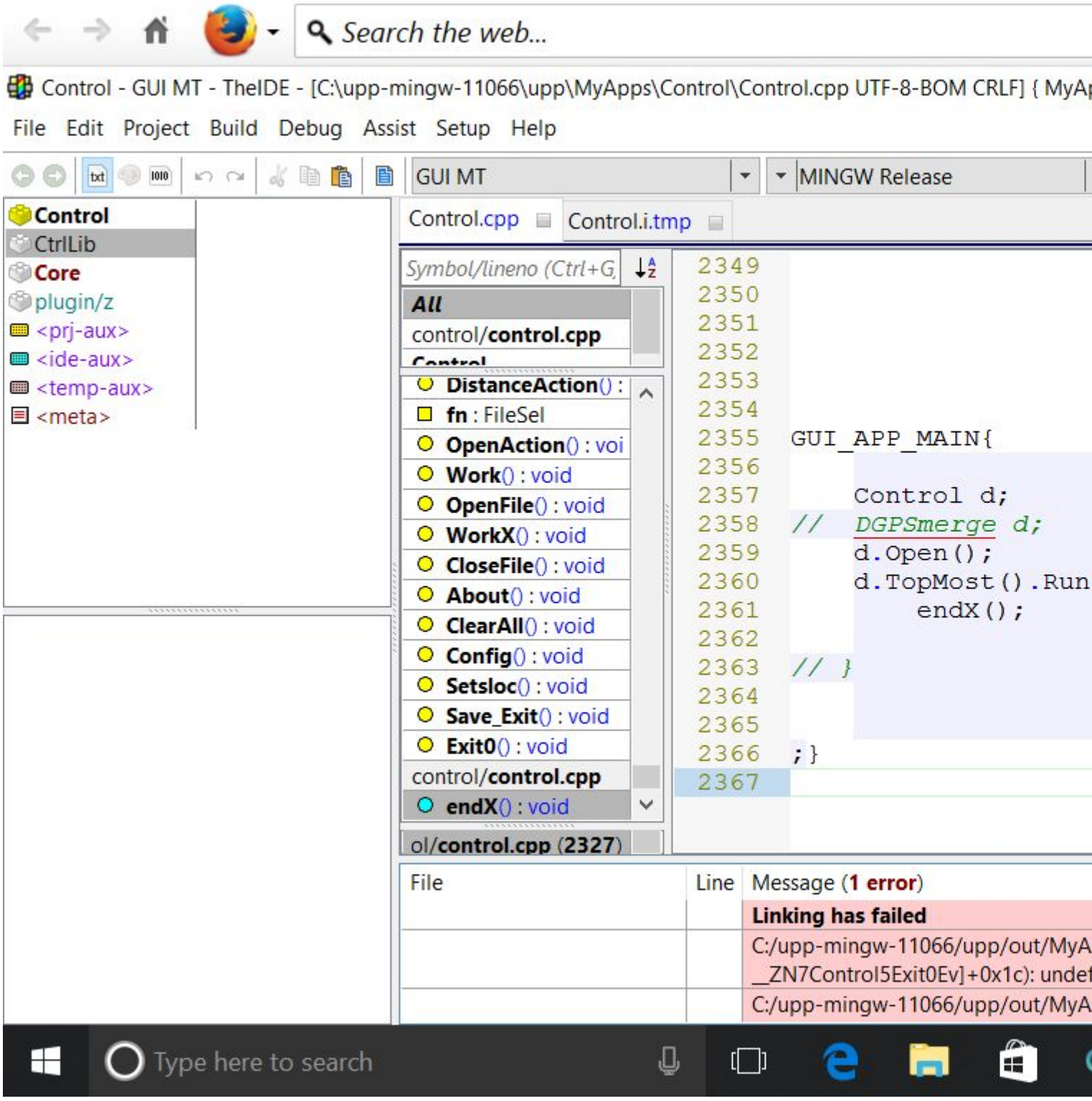
Subject: Re: install UPP on a new laptop with Win 10
Posted by nlneilson on Sat, 13 May 2017 20:43:20 GMT
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Ss3 shows Ctrllib and core

I must have done this before but how and why I don't remember.

File Attachments

1) Ss3.jpg, downloaded 1363 times



Subject: Re: install UPP on a new laptop with Win 10
Posted by Klugier on Sat, 13 May 2017 22:17:11 GMT
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Hello,

You still don't append "CtrlCore" to your project. "CtrlLib" without "CtrlCore" will not work. Can you make following steps and can you confirm that CtrlCore is listed on the list in dialog window?

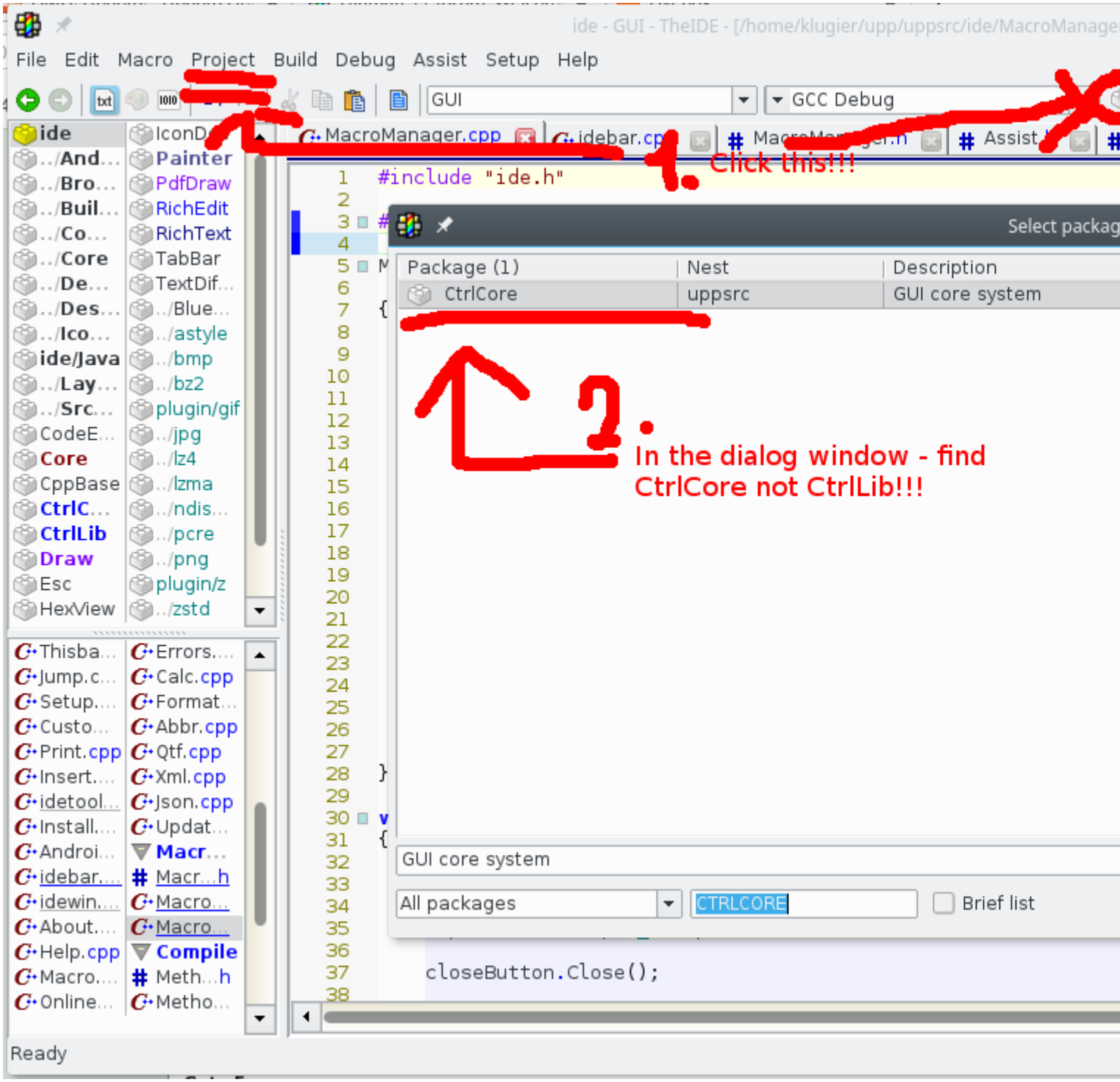
Tutorial:

EDIT - VERY IMPORTANT:
After last screenshot I can confirm that the nest is wrongly set. Can you make the screen-shot of MyAppps assembly setup this is shown in the message #48053. To open that dialog - open TheIDE and double click on "MyApps" assembly.

Sincerely,
Klugier

File Attachments

1) Screenshot_20170514_000752.png, downloaded 1360 times

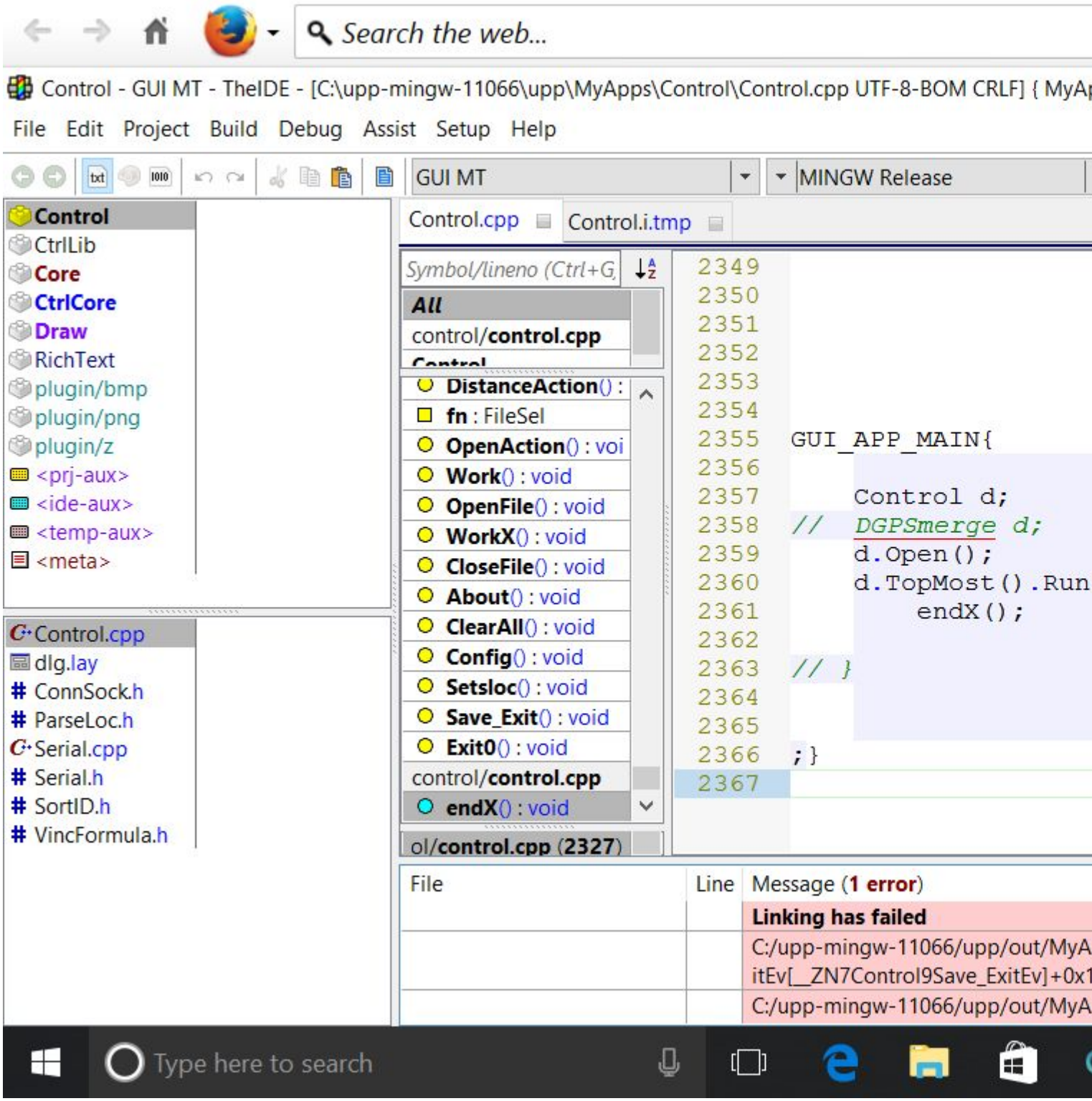


Subject: Re: install UPP on a new laptop with Win 10
Posted by nlneilson on Sat, 13 May 2017 22:50:56 GMT
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I clicked Project and found and selected CtrlCore

File Attachments

1) Ss5.jpg, downloaded 1410 times

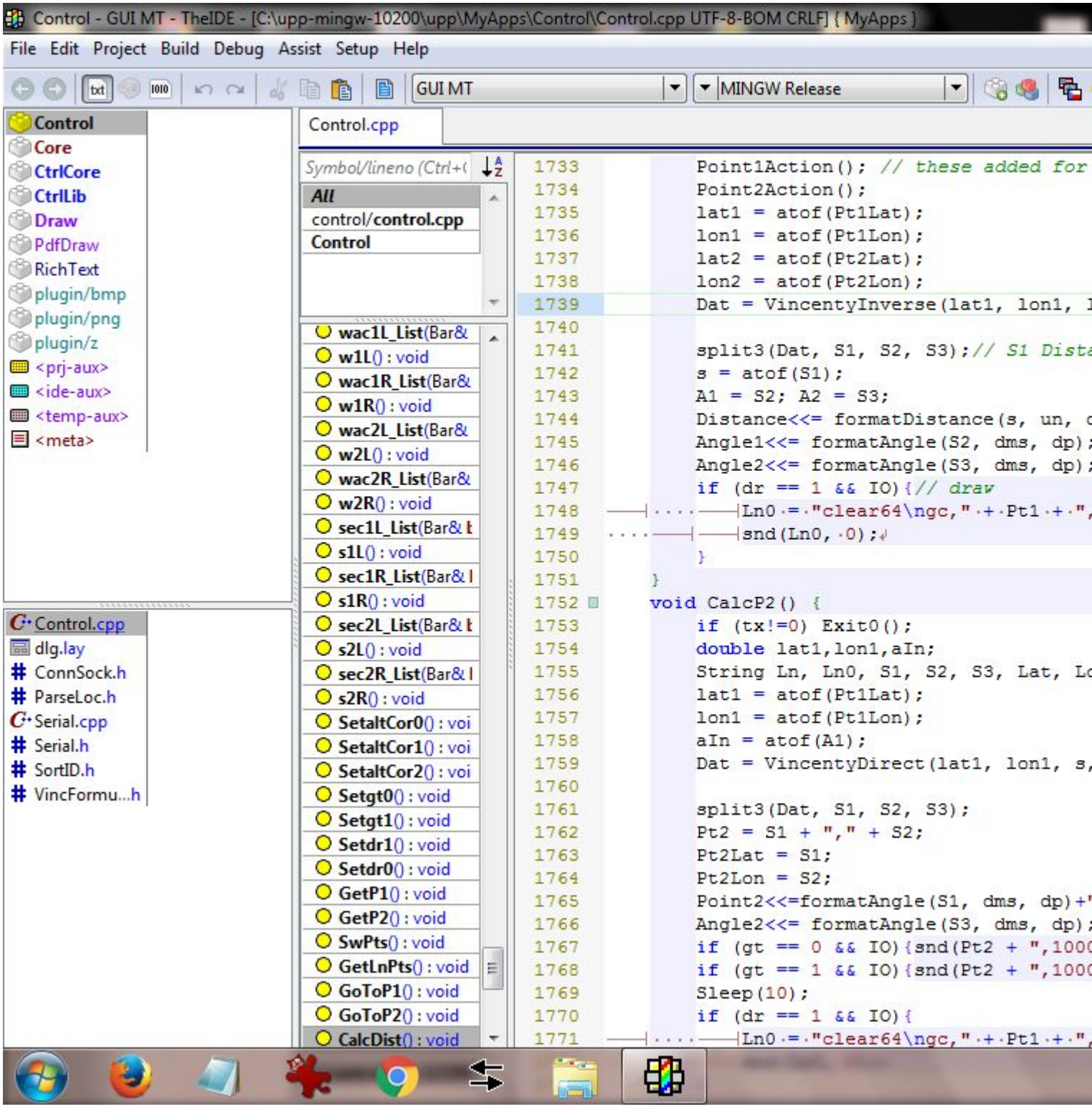


Subject: Re: install UPP on a new laptop with Win 10
Posted by nlneilson on Sat, 13 May 2017 23:21:42 GMT

Here is a screen shot from another computer that is running an older version of upp: 10200
The same code has been running OK
I am very reluctant to update that to a later version of upp if it will take several days to get it running.
it took a few weeks to get the 'always on top' working.

File Attachments

1) 01-Ss4.jpg, downloaded 1395 times



Subject: Re: install UPP on a new laptop with Win 10
Posted by nlneilson on Sun, 14 May 2017 07:23:35 GMT
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Going back in time I think there was a 'stub' file that was created when a type of app was selected

"init" with no extension and was basically a text file that could be edited

```
#ifndef _GeoCalc_icpp_init_stub
#define _GeoCalc_icpp_init_stub
#include "CtrlLib/init"
#include "Core/init"
#include "Web/init"
#endif
```

That had
#include "CtrlLib/init"
#include "Core/init"

The 'new' and much improved method of clicking 'project' and then what should be 'included' is 'more better' but I have a hard time getting used to that method.

I do appreciate the help. But I am still having problems getting upp to run.

File Attachments

1) init, downloaded 378 times

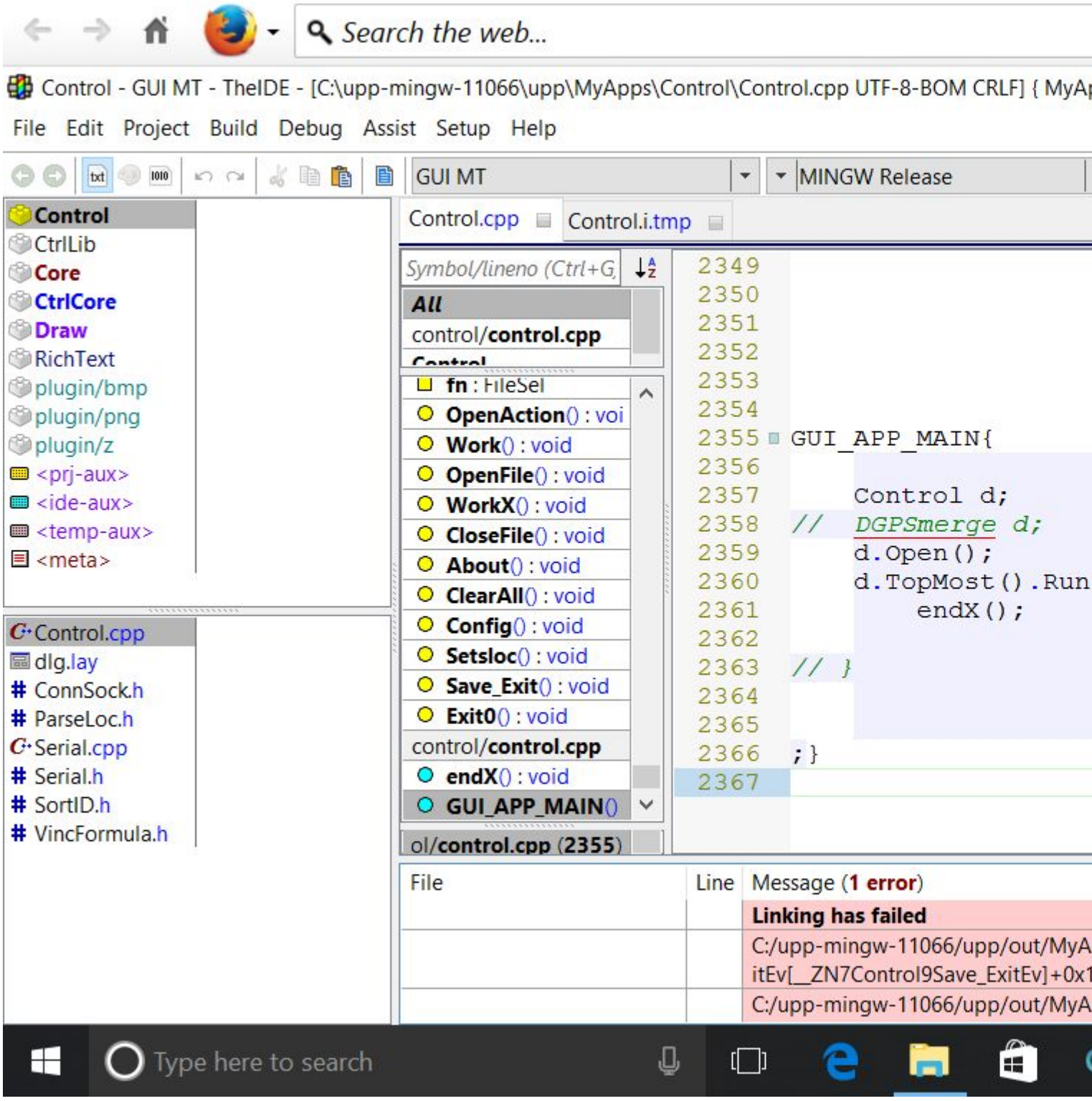
Subject: Re: install UPP on a new laptop with Win 10
Posted by nlneilson on Sun, 14 May 2017 10:03:27 GMT
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It sure looks like CtrlCore has been selected correctly by Ss6

but I am still getting the linking error

File Attachments

1) Ss6.jpg, downloaded 1393 times



Subject: Re: install UPP on a new laptop with Win 10
Posted by Klugier on Sun, 14 May 2017 13:35:25 GMT
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Hello,

If everything is added correctly, we need to check that "MyAppps" assembly is configured correctly. As I said before - you need to check this by your own and post screenshot.

When you open TheIDE for the first time, the window with main package list will show. On the left site of the window - you will have the list of assemblies. There you will find "MyApps". Double click on it or right click on it and select "Edit assembly..". The make the screen-shot and post it here. I do not need more screen-shot that shows the linking error. The assembly nest for your configuration should look like this

C:\\MyApps;C:\\upp\uppsrc
(ValidPathToMyApps;ValidPathToUppsrc)

I belive "ValidPathToUppsrc" can be accidentally delete by you when you manullay configured "MyApps" custom directory. You need to be carefully there.

If you open the dialog - open "uppsrc" assembly to and make sure the path that is show there is presented in the "MyApps" assembly.

Sincerely,
Klugier

Subject: Re: install UPP on a new laptop with Win 10
Posted by nlneilson on Sun, 14 May 2017 15:04:06 GMT
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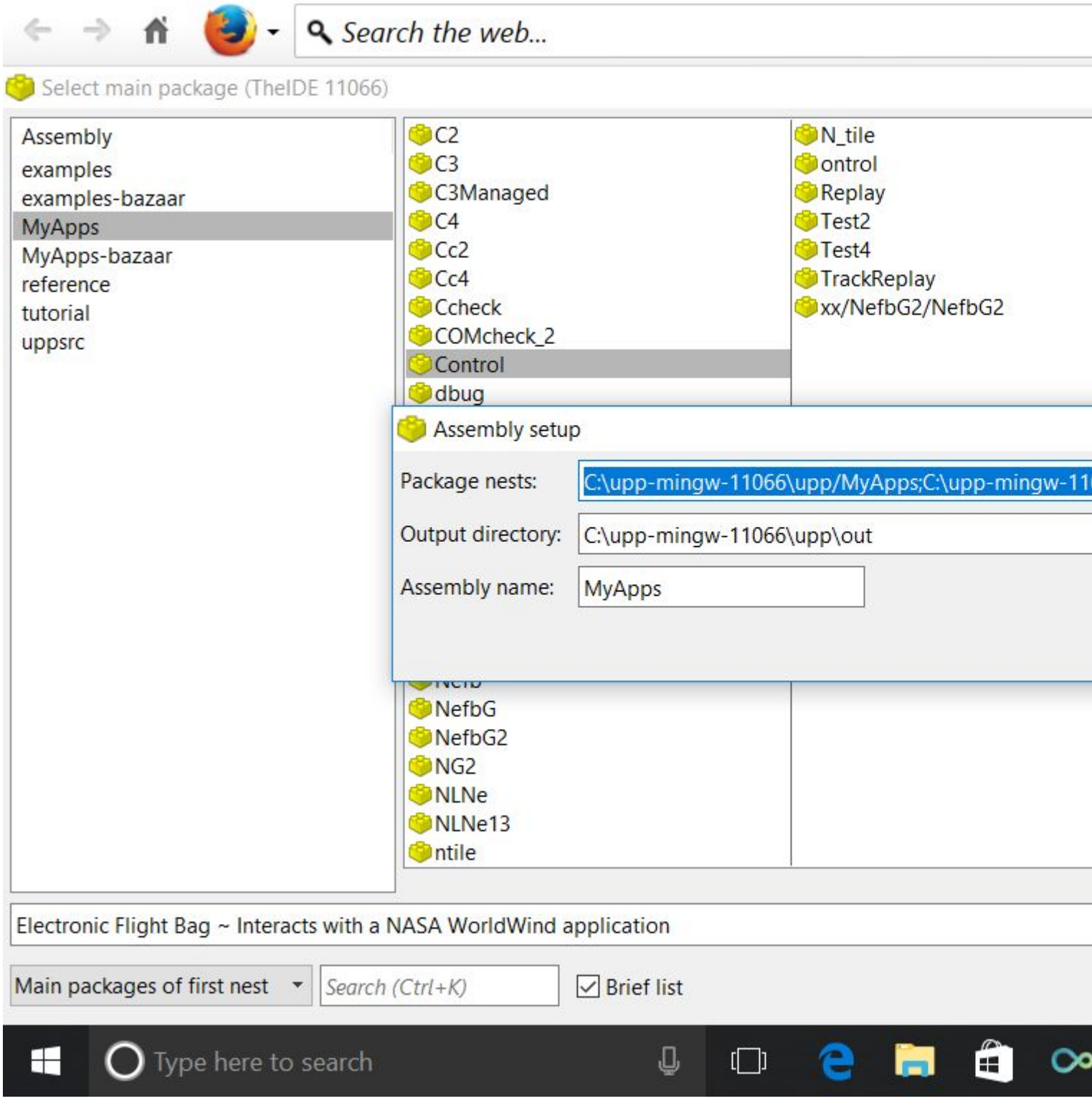
Here is the screenshot of my assembly.

Note that I have copied MyApps into the upp directory.

Also I can not log in to this forum on the new computer, I have been on more than 20 times

something about a cookie expired as a possibility, I am logged in on my older computer

File Attachments
1) Ss7.jpg, downloaded 1354 times



Subject: Re: install UPP on a new laptop with Win 10
Posted by Klugier on Sun, 14 May 2017 19:29:24 GMT
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Hello,

At the moment i cannot find the reason of the problem. I will let you know if i find some clues. Maybe the problem is related indeed with init file. I have never used this kind of solution, so i will not help in this area. Maybe you should try to drop this and use more straight forward way of developing.

Sincerely,
Klugier

Subject: Re: install UPP on a new laptop with Win 10
Posted by nlneilson on Sun, 14 May 2017 21:11:36 GMT
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Thanks Klugier for your help.
I have not done anything regarding an ini file on this, that is only when an app is initially set up and done automatically,
when a type of app is selected.

I have run into situations where a problem could not be resolved.
Just choosing an earlier version of upp sometimes got things working.

Thanks for your time and effort on this.

Neil

Subject: Re: install UPP on a new laptop with Win 10
Posted by mirek on Mon, 15 May 2017 20:03:28 GMT
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nlneilson wrote on Wed, 10 May 2017 12:28Trying to install upp on a new laptop with Win 10

I downloaded 11040mingw from this website and also 7zip and unzipped 11040mngw and moved the unzipped folder to c/
clicked theide.exe but it could not find the c/myapps
directory

download from sourceforg 605
It got to the page with the terms that needs to be accepted but the bottom of the page says do you accept but there is no Yes box that can be clicked, the page cannot be scrolled down further.

What is your laptop screen resolution?

Also, what exactly do you mean by "could not find c/myapps"?

Mirek

Subject: Re: install UPP on a new laptop with Win 10
Posted by mirek on Mon, 15 May 2017 20:46:42 GMT
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nlneilson wrote on Fri, 12 May 2017 19:35Hi Klugier
Thanks for the reply.
I did have myapps directly under C: C:/myapps

Many times it has been recomended that the myapps should not be under the install directory of u++
because when upp is updated the myapps would be deleted along with all of the installed upp directory.
Or maybe I was confused on that.

I think this is the root of the issue. MyApps placement and policy was changed since we abandoned "Windows install" and went "portable" path. If there are not Windows installs, there logically are no Uninstalls that would delete MyApps. OTOH, it is now better to be able to move the whole thing at once, e.g. on flash drive.

So really the easiest way is to copy your app to MyApps in the same dir that theide.exe is.

Mirek

Subject: Re: install UPP on a new laptop with Win 10
Posted by nlneilson on Tue, 16 May 2017 23:10:26 GMT
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mirek wrote on Mon, 15 May 2017 13:03nlneilson wrote on Wed, 10 May 2017 12:28Trying to install upp on a new laptop with Win 10

I downloaded 11040mingw from this website and also 7zip and unzipped 11040mngw and moved the unzipped folder to c/
clicked theide.exe but it could not find the c/myapps
directory

download from sourceforg 605
It got to the page with the terms that needs to be accepted but the bottom of the page says do you accept but there is no Yes box that can be clicked, the page cannot be scrolled down further.

What is your laptop screen resolution?

Thanks Mirek

The computer came with the resolution of 1366 x 768
I also tried 1280 x 720 and 1024 x 768
I don't recall what it was set at when I could not scroll down.
I did change the text, etc from 100 to 125%
It has the AMD quad core CPU with the Radeon GPU.
Years ago I had an Intel 945 integrated gpu which was terrible for the java graphics as java can't use the ogl directly, it has to use jogl (java ogl).
I have not bought a computer with an intel cpu since then.
The upp app runs great but a little bigger since I have the text size set at 125%.. That comes with age. I use a magnifier with my cell phone sometimes.

could the 32 vs 64bit cause a link error?

Neil

Also, what exactly do you mean by "could not find c/myapps"?

Mirek

Since I put myapps in the upp directory it finds the apps OK

Neil
