
Subject: using namespace Upp; causes errors
Posted by [Mircode](#) on Mon, 01 Oct 2012 20:26:33 GMT
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Hi!

Actually I only want to create labeled buttons with a custom background color. The only way to this seems to be chameleon, though I do not know whether this is something I have to install or just the example files that can be found here:

[http://ultimatepp.org/redmine/projects/upp/repository/show/t ags/n-2011-15/reference/Chameleon](http://ultimatepp.org/redmine/projects/upp/repository/show/t%20ags/n-2011-15/reference/Chameleon)

I downloaded and tried to compile, getting a load of errors. The first few being:

```
C:\eigene dateien\c-gefriekel\chameleon\main.cpp:3: error: expected namespace-name before ';' token
C:\eigene dateien\c-gefriekel\chameleon\main.cpp:3: error: `<type error>' is not a namespace
```

Also the simple helloworld project yields the same:

```
#include <CtrlLib/CtrlLib.h>

using namespace Upp;

GUI_APP_MAIN {
    PromptOK("Hello world");
}
```

Am I missing something here? Where is this Upp namespace supposed to be defined? (I ran a windows search for files containing "namespace Upp" in the uppsrc folder and found nothing)(I am using windows, by the way).

Thanks in advance!

Greetings,
Mirko

Subject: Re: using namespace Upp; causes errors
Posted by [nneilson](#) on Mon, 01 Oct 2012 20:36:36 GMT
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In your main .cpp file under your #includes and any other namespace/s

```
using namespace std;
using namespace Upp;
```

Look at any of the examples, AFAIK they all have:

using namespace Upp;

Look through the examples as there might be one that does something similar to what your trying to do.

Look at the code for /reference/Chameleon to see what it has.

Do a search in the forum.

A google search "Upp buttons" might bring something up also.

Subject: Re: using namespace Upp; causes errors
Posted by [Mircode](#) on Mon, 01 Oct 2012 20:39:53 GMT
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This is where the namespace has to be used. I wanted to know where it is defined.

I think that this <http://www.ultimatepp.org/forum/index.php?t=msg&goto=7225> means that my version of U++ is a little outdated and has no namespace Upp yet. Thats because I followed this tutorial: <http://www.codeproject.com/Articles/15163/Getting-Started-With-Ultimate>

I will update and test again.

Subject: Re: using namespace Upp; causes errors
Posted by [Mircode](#) on Mon, 01 Oct 2012 20:52:19 GMT
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Works now.

Subject: Re: using namespace Upp; causes errors
Posted by [dolik.rce](#) on Tue, 02 Oct 2012 05:09:43 GMT
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Hi Mirko,

I believe that the one and only problem you had was that you installed only the Chameleon example, but not the other folders (judging by the paths). For U++ to work you have to have all the nests available (i.e. for reference examples the reference and uppsrc folders) or at least all used packages.

Best regards,
Honza