Subject: Functions4U doesn't compile anymore
Posted by Didier on Mon, 25 Mar 2013 21:52:08 GMT
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Hi Koldo,

I just noticed that Functions4U does not compile anymore because some functions have recently been added in Core/Defs.h

```
template <class T> inline const T& min(const T& a, const T& b, const T& c)
{ return min(a, min(b, c)); }
template <class T> inline const T& min(const T& a, const T& b, const T& c, const T& d)
{ return min(min(a, b), min(c, d)); }

template <class T> inline const T& max(const T& a, const T& b, const T& c)
{ return max(a, max(b, c)); }
template <class T> inline const T& max(const T& a, const T& b, const T& c, const T& d)
{ return max(max(a, b), max(c, d)); }
```

These functions also exist in Functions4U.h

Subject: Re: Functions4U doesn't compile anymore
Posted by BioBytes on Tue, 26 Mar 2013 08:48:18 GMT
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Hi Didier and Koldo,

I face the same problem than Didier under Linux Ubuntu 12.10. The compiler stops at the same line describing template in line functions.

AFAIK there is no such issue under Win 7 and MSC9.

Regards

Biobytes

Subject: Re: Functions4U doesn't compile anymore
Posted by koldo on Tue, 02 Apr 2013 06:37:21 GMT
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Hello Didier and BioBytes

Sorry for this. It happened when I was on Easter holiday . It is now solved.

Subject: Re: Functions4U doesn't compile anymore
Posted by BioBytes on Wed, 03 Apr 2013 07:58:16 GMT
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Hello Koldo,

Thank you very much for the modifications. All is working perfectly now under Win7. Still the same issue under Linux Ubuntu 12.10. Sure we should pass the information to Honza.

Hope you got a nice Eastern week-end (not too much chocolate )

Regards
Biobytes

Subject: Re: Functions4U doesn't compile anymore
Posted by dolik.rce on Wed, 03 Apr 2013 09:07:48 GMT
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BioBytes wrote on Wed, 03 April 2013 09:58Still the same issue under Linux Ubuntu 12.10. Sure we should pass the information to Honza.
Did I miss something?

Honza

Subject: Re: Functions4U doesn't compile anymore
Posted by koldo on Wed, 03 Apr 2013 09:18:32 GMT
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Hello Honza

I think BioBytes has separate sources for Linux and Windows, so for Linux he depends on your Launchpad update.

No change is necessary

Subject: Re: Functions4U doesn't compile anymore
Posted by Didier on Wed, 03 Apr 2013 18:12:11 GMT
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Ki Koldo,

Thank's for the corrections.

Subject: Re: Functions4U doesn't compile anymore
Posted by BioBytes on Wed, 03 Apr 2013 19:43:52 GMT
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Hello Honza,

Yes I use separate sources for my Win7 and Quantal Ubuntu systems. I just updated my Linux Upp to 5944 version and now the Control_4U demo application compiles perfectly.

Thank you very much Honza for the Linux modifications about the template functions in Functions4U library.

Regards

Biobytes