Subject: xlslib in U++!
Posted by tojocky on Tue, 09 Jun 2009 09:14:32 GMT

Hello everyone,

Searching in the internet for cross-os library to direct save and read .xls file (MS excel format) without installing Openoffice or MS excel I found xlslib library on http://xlslib.sourceforge.net/ with same license (GNU GPL).

I thing that it will be great to integrate in U++, but before I want to ask your opinion about this.

Ion Lupascu (tojocky).

Subject: Re: xlslib in U++!
Posted by andrei_natanael on Tue, 09 Jun 2009 09:56:45 GMT

tojocky wrote on Tue, 09 June 2009 12:14Hello everyone,

Searching in the internet for cross-os library to direct save and read .xls file (MS excel format) without installing Openoffice or MS excel I found xlslib library on http://xlslib.sourceforge.net/ with same license (GNU GPL).

I thing that it will be great to integrate in U++, but before I want to ask your opinion about this.

Ion Lupascu (tojocky).

Hi, license is LGPL, even so i don't know if you are allowed to distribute it with you commercially application. Anyway it's up to you if you need it and want to make a wrapper on top of it.

Subject: Re: xlslib in U++!
Posted by riri on Tue, 09 Jun 2009 10:25:39 GMT

Hi

There's a newcomer : Xemeiah. Seems to be a good project, but I've not tested it yet.

http://xemeiah.sourceforge.net/

EDIT: Oops, sorry, we're not taking about the same thing, I read XSL instead of XLS

Subject: Re: xlslib in U++!
Posted by jeremy_c on Tue, 09 Jun 2009 13:23:11 GMT

andrei_natanael wrote on Tue, 09 June 2009 05:56
Hi, license is LGPL, even so i don't know if you are allowed to distribute it with you commercially application. Anyway it's up to you if you need it and want to make a wrapper on top of it.

If it's LGPL then you can. If GPL like originally reported, you can charge for your app but you have to make the sources available.

Jeremy

Subject: Re: xlslib in U++!
Posted by koldo on Tue, 09 Jun 2009 14:08:26 GMT

Hello tojocky

I have made a xlslib package and a Hello World inside Upp compiled in Windows with MinGW and MSC9, and runs well.

This afternoon I will test it in Linux.

If you can do a wrapper it would be well. If not I am open to do it.

Best regards
Koldo

Subject: Re: xlslib in U++!
Posted by tojocky on Tue, 09 Jun 2009 18:10:08 GMT

koldo wrote on Tue, 09 June 2009 17:08Hello tojocky

I have made a xlslib package and a Hello World inside Upp compiled in Windows with MinGW and MSC9, and runs well.

This afternoon I will test it in Linux.

If you can do a wrapper it would be well. If not I am open to do it.

Best regards
Koldo

Nice!

Will be great to test it in Upp. You already did this work?
Can you add this in bazaar or put an example here? I didn't test in Upp yet!

Subject: Re: xlslib in U++!
Posted by koldo on Tue, 09 Jun 2009 22:03:13 GMT
View Forum Message <> Reply to Message

Hello tojocky

Here I enclose you two packages one with XlsLib and other with the Demo.

This is just a Hello World to do the simplest .xls spreadsheet using directly XlsLib functions.

It has been tested in Linux and Windows.

With MSC you will need to copy to Visual C include folder stdint.h file. Look for it in Wikipedia.

With all of them you will need to add four folders in include under /src: common, data, oledoc and xlslib.

You can imagine it is too soon to put this in Bazaar. It has been made this afternoon: no wrapper at all, but:

Quote:If you can do a wrapper it would be well. If not I am open to do it

Best regards
Koldo

```
File Attachments
```
1) XlsLib.7z, downloaded 625 times

Subject: Re: xlslib in U++!
Posted by tojocky on Wed, 10 Jun 2009 07:15:39 GMT
View Forum Message <> Reply to Message

koldo wrote on Wed, 10 June 2009 01:03Hello tojocky

Here I enclose you two packages one with XlsLib and other with the Demo.

This is just a Hello World to do the simplest .xls spreadsheet using directly XlsLib functions.

It has been tested in Linux and Windows.

With MSC you will need to copy to Visual C include folder stdint.h file. Look for it in Wikipedia.

With all of them you will need to add four folders in include under /src: common, data, oledoc and xlslib.

You can imagine it is too soon to put this in Bazaar. It has been made this afternoon: no wrapper at all, but:

Quote:If you can do a wrapper it would be well. If not I am open to do it

Best regards
Koldo

Thank you Koldo!
I tested this, it is interesting project.
I will try to do a wrapper it and add here for test.

Added:

I copied in C:\Program Files\Microsoft SDKs\Windows\v6.0A\Include the file stdint.h from Wikipedia and it didn't work.
Maybe I did something wrong?

Subject: Re: xlslib in U++!
Posted by koldo on Wed, 10 Jun 2009 07:53:29 GMT
View Forum Message <> Reply to Message

Hello tojocky

This is the stdint.h linked in Wikipedia that works for me:
http://msinttypes.googlecode.com/svn/trunk/stdint.h

Just copy it to a Visual C include folder and the compiler will have to find it.

This way you will not have compiling problems because of

#include <stdint.h>

inserted in XlsLib sources.

Best regards
Koldo

Subject: Re: xlslib in U++!
Posted by tojocky on Wed, 10 Jun 2009 08:06:22 GMT

koldo wrote on Wed, 10 June 2009 10:53Hello tojocky

This is the stdint.h linked in Wikipedia that works for me:
http://msinttypes.googlecode.com/svn/trunk/stdint.h

Just copy it to a Visual C include folder and the compiler will have to find it.

This way you will not have compiling problems because of

#include <stdint.h>

inserted in XlsLib sources.

Best regards
Koldo

Thank you Koldo! worked when copied in forder:

C:\Program Files\Microsoft Visual Studio 9.0\VC\include

Good job!

Subject: Re: xlslib in U++!
Posted by koldo on Wed, 10 Jun 2009 09:44:30 GMT

Well tojocky

Cheer up with the wrapper!

For XlsLib forum, please tell them U++ has BSD and not GPL license.

Best regards
Koldo

Subject: Re: xlslib in U++!
Posted by ptDev on Wed, 10 Jun 2009 12:01:56 GMT

Hi, everyone.

Not the proper place to make an introduction, but I'd like to share my modified wrapper for XlsLib.

I tested it under Windows, and it seems to work fine. Just extract the "XLS" directory into "uppsrc", and it will be far easier to include into any package you like. No more need to add include paths to the compiler.

To use, just import the new "XLS" package, and add

#include <XLS/XLS.h>

I should warn you that I did mess with the source (changed #includes, moved headers) in order to ease the compilation inside U++. It seems to work fine for testing purposes, at least.
A better, long term, solution should keep the original paths intact so that the user can easily update the library without further concerns.

Regards,
Francisco

File Attachments
1) XLS.zip, downloaded 617 times

Subject: Re: xlslib in U++!
Posted by tojocky on Wed, 10 Jun 2009 12:50:19 GMT
View Forum Message <> Reply to Message

ptDev wrote on Wed, 10 June 2009 15:01Hi, everyone.

....
A better, long term, solution should keep the original paths intact so that the user can easily update the library without further concerns.

Regards,
Francisco

You are right Francisco, for this I proposed this.

Ion lupascu(tojocky)

Subject: Re: xlslib in U++!
Posted by forlano on Sat, 21 Nov 2009 22:02:48 GMT
View Forum Message <> Reply to Message

Hello,

I wonder if there are been progress with this package. I am interested to test it within a U++

program.

The author of xlsLib did in the meanwhile an upgrade to version 1.5.

Thank you,
Luigi

Subject: Re: xlslib in U++!
Posted by tojocky on Sun, 22 Nov 2009 13:34:00 GMT
View Forum Message <> Reply to Message

forlano wrote on Sun, 22 November 2009 00:02Hello,

I wonder if there are been progress with this package. I am interested to test it within a U++ program.

The author of xlsLib did in the meanwhile an upgrade to version 1.5.

Thank you,
Luigi

I have some realizations test, but is not in production.