
Subject: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [Oblivion](#) on Fri, 06 Nov 2020 10:34:24 GMT

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Hi,

I've been using TheIDE with this configurable web search menu for some time and I find it very useful, so I thought it might be a good idea to propose it for the trunk.

A direct search on web sites sometimes yield better results than using a generic search engine such as google. E.g. just search for "private" on Google and CppReference and see the results. :)

What I propose is:

- * Adding an optional sub-menu to TheIDE's context menu. This menu will become visible only if a search provider is set.
- * Adding a simple search provider setup tab in the setting menu.

- This proposal does not change Google and Upp website search entries, and leave them intact (as default, hard-coded options).

Screenshots:

What do you think?

Best regards,
Oblivion

Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [Didier](#) on Fri, 06 Nov 2020 14:14:41 GMT

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Seems to be a good idea to me.

Even a better one if it's already developed ;)

Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [Oblivion](#) on Fri, 06 Nov 2020 15:06:39 GMT

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Hello Didier,

Quote: Seems to be a good idea to me.
Even a better one if it's already developed

It is already developed, yes. :) To be honest, it is a simple string map manager, nothing more.
Easy to maintain.

Of course, the setup dialog may need a bit polishing.

If Mirek greenlights this, I will send in the patches for review and modification.

Best regards,
Oblivion

Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [mirek](#) on Sat, 07 Nov 2020 04:43:16 GMT

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We might want to have means to define "default" search engine for Alt+G....

Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [Oblivion](#) on Sat, 07 Nov 2020 08:23:42 GMT

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Quote: We might want to have means to define "default" search engine for Alt+G....

OK, I'll add that to the mechanism.

Still I think we shouldn't add Google and Upp-website on the configurable list. They should be hard-coded.

And how should we handle configuration?

Currently I use binary serialization, but it is far from ideal.
For trunk, I suggest we use a separate file ("ide.websearch" or "ide.search") with JSON or other format

Best regards,
Oblivion

Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [Oblivion](#) on Mon, 09 Nov 2020 20:36:13 GMT

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Hello Mirek,

Please find attached the patch to be reviewed for the proposed online search engines support.

This patch:

- + Adds a search providers manager tab to settings dialog.
- + Adds the ability to set a default search provider.
- + Adds the ability to sort the search providers menu.
- + Uses a separate, JSON formatted config file ("ide.search") to store the search configuration.

If you think it needs improvements, let me know.

Best regards,
Oblivion

File Attachments

1) [theide_search_engines.diff](#), downloaded 243 times

Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [Oblivion](#) on Tue, 10 Nov 2020 10:08:34 GMT

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Hello Mirek,

I improved and polished the patch.

Now the search providers menu will be hidden if the search providers list has a single entry that is set as the default provider.

Best regards,
Oblivion

File Attachments

1) [theide_search_engines_improved.diff](#), downloaded 224 times

Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [mirek](#) on Tue, 10 Nov 2020 10:19:45 GMT

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Oblivion wrote on Sat, 07 November 2020 09:23Quote:We might want to have means to define "default" search engine for Alt+G....

Still I think we shouldn't add Google and Upp-website on the configurable list. They should be hard-coded.

Actually, if U++ ever started to be used more widely, nice possible source of funding there... :)

Mirek

Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [Oblivion](#) on Wed, 11 Nov 2020 09:15:28 GMT

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Quote:Actually, if U++ ever started to be used more widely, nice possible source of funding there...

Fingers crossed. :)

Anyway, the above patch adds the ability to set ALT + G and default search provider.

In time if Upp gains more audience, we can simply ship a selected set of default entries too (Json file compiled-in as a binary resource, maybe). For now, the hard-coded default is Google but it can be changed by users, using the web search manager or simply by editing the ide.search file.

The real benefit of this configurable search engine is that it allows users to do something like this:

:)

Best regards,
Oblivion

File Attachments

1) [IdeWebSearch.png](#), downloaded 641 times

Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [Klugier](#) on Wed, 11 Nov 2020 13:41:21 GMT

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Hello,

I would personally simplify editor menu. Too many options there is not good option and might be misleading. So I opt for moving "Search on Google" and "Search on the official site.." to "Search on menu" (This entry shouldn't have .., because it doesn't spawn any external dialog or redirect to browser):

Search on ->
Google..
Official site..
Separator /* Not hard coded engines */
CppReference..
DuckDuckGo..
...

Thanks to that editor menu will not be overload with options.

Also "ide.search" nice idea for external modification, however we should use regular TheIDE serialization procedures (binary) and bump settings version. We should keep all TheIDE options in standardize way. If we want to keep it in external file that is easy to modify by the user then let's do it for all options. Partial solution will always increase fragmentation.

I like the idea of supporting more sources. With the solution that we will have the option to specify default engine only we will lose that ability. Also, sites like CppReference is extremely useful for the learning purpose (C++ and standard library).

If we will gain popularity - sure we could try selling default option here. Maybe we should ask DuckDuckGo if they want to buy it :)

Klugier

Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE
Posted by [Oblivion](#) on Wed, 11 Nov 2020 15:22:41 GMT

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Hello Klugier,

Quote: would personally simplify editor menu. Too many options there is not good option and might be misleading. So I opt for moving "Search on Google" and "Search on the official site.." to "Search on menu"

OK.

Quote:however we should use regular TheIDE serialization procedures (binary) and bump settings version

I was hesitant to add a Serialize method (not to disrupt TheIDE's config settings), but this sounds OK to me. Still, I'd prefer an external file in human-readable form (Json seems very good to me. besides it can allow us to easily change/add new stuff if need be).

I'll upload a patch with the changes you've asked, later tonight.

It is up to Mirek to decide.

p.s: Speaking of consistency, I think TheIDE's toolbar should have an Icon for "Settings" menu entry.

Best regards,
Oblivion

Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [mirek](#) on Thu, 12 Nov 2020 19:31:26 GMT

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Oblivion wrote on Wed, 11 November 2020 16:22Hello Klugier,

Quote: would personally simplify editor menu. Too many options there is not good option and might be misleading. So I opt for moving "Search on Google" and "Search on the official site.." to "Search on menu"

OK.

Quote:however we should use regular TheIDE serialization procedures (binary) and bump settings version

I was hesitant to add a Serialize method (not to disrupt TheIDE's config settings), but this sounds OK to me. Still, I'd prefer an external file in human-readable form (Json seems very good to me. besides it can allow us to easily change/add new stuff if need be).

Agreed. JSON is a bit off (we mostly have key=value pairs), but it is ok.

Quote:

p.s: Speaking of consistency, I think TheIDE's toolbar should have an Icon for "Settings" menu entry.

Do not quite agree - if it is settings, it should not be needed that often.

Mirek

Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [mirek](#) on Thu, 12 Nov 2020 19:32:14 GMT

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Oblivion wrote on Wed, 11 November 2020 16:22

I'll upload a patch with the changes you've asked, later tonight.

Ops, I have just patched... I will take it from here.

Mirek

Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [mirek](#) on Thu, 12 Nov 2020 19:46:34 GMT

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I am sorry but the code feels a bit overengineered. There will be simplifications :)

That said, do the phrase placeholder need to be so complicated? Would not simple '@' be enough?

More importantly, we need a default list.

Mirek

Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [Oblivion](#) on Thu, 12 Nov 2020 20:02:10 GMT

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Quote:do the phrase placeholder need to be so complicated? Would not simple '@' be enough?

Sure, @ would do just fine.

I was following KDE/Konqueror's style there. Gnome web uses "%s", for example.

Quote:

I am sorry but the code feels a bit overengineered. There will be simplifications

By all means, go on. :)

Quote:More importantly, we need a default list.

Yes, I was going to propose that too, but apparently I am a bit late.

Still I think, at least Google, Upp, CppReference, StackOverflow [+Github] could be in the list.

Thanks.

Best regards,
Oblivion

Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE
Posted by [mirek](#) on Sat, 14 Nov 2020 12:07:55 GMT

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Thanks for comments even if the issue is not yet finished.

WRT ReadIcon... Well, I have found the ReadIcon code lacking, but that was before the commit, so should have been fixed there. BTW, the issue with cppreference is that they do not return correct .ico format, they return regular .png instead with .ico extension :) And ReadIcon crashed on png. But it does not anymore when I am testing. Can you check this one?

```
GUI_APP_MAIN
{
    String icon = HttpRequest("https://en.cppreference.com/favicon.ico").Execute();
    for(const Image& m : ReadIcon(icon))
        DDUMP(m.GetSize());
}
```

If you have the actual ReadIcon version and it is still crashing/freezing, can you send me a backtrace?

As for the default list, StackOverflow has captcha, not sure we want that...

Mirek

Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE
Posted by [Oblivion](#) on Sat, 14 Nov 2020 12:58:20 GMT

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Hello Mirek,

Quote:ReadIcon crashed on png. But it does not anymore when I am testing. Can you check this one?

I've just synced my copy of trunk and recompiled TheIDE (on Linux, in both DEBUG and RELEASE modes). The issue seems to be resolved. The search manager downloaded and

displayed the icons correctly. Thanks!

By the way, some more observations on the new code:

1. It does not discard empty entries in json file (while reading). Empty entries can show up in both menu and in the search manager. The original patch prevented this. A cosmetics issue really, but looks ugly when it happens.
2. Default Google search is not available when the list has at least one entry. (The original patch prevented this too by allowing the user to unset the default engine) The only way to reset the default search engine to Google is by deleting the entire list.
3. ArrayCtrl has ScrollBar visible. Shouldn't it be AutoHideScrollbar() ?
4. ArrayCtrl has visible vertical and horizontal grids, which seems unnecessary as it uses even/odd line coloring already.

As for the StackOverflow issue,

I have now checked and yes, you are right. We should find another provider.

I'd recommend Microsoft Docs (for at least Windows builds)

Thank you for your efforts.

Best regards,
Oblivion

Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE
Posted by [mirek](#) on Sat, 14 Nov 2020 13:46:53 GMT

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I am finished for now. Please check.

Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE
Posted by [mirek](#) on Sat, 14 Nov 2020 13:51:29 GMT

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Oblivion wrote on Sat, 14 November 2020 13:58Hello Mirek,

Quote:ReadIcon crashed on png. But it does not anymore when I am testing. Can you check this

one?

I've just synced my copy of trunk and recompiled TheIDE (on Linux, in both DEBUG and RELEASE modes). The issue seems to be resolved. The search manager downloaded and displayed the icons correctly. Thanks!

By the way, some more observations on the new code:

1. It does not discard empty entries in json file (while reading). Empty entries can show up in both menu and in the search manager. The original patch prevented this. A cosmetics issue really, but looks ugly when it happens.

I guess the only way how this can happen is if user manually edits .json. Is it worth fixing?

Quote:

2. Default Google search is not available when the list has at least one entry. (The original patch prevented this too by allowing the user to unset the default engine) The only way to reset the default search engine to Google is by deleting the entire list.

Or set first entry as google... I now expect to that "in code" default search only be active if the list is missing.

Quote:

4. ArrayCtrl has visible vertical and horizontal grids, which seems unnecessary as it uses even/odd line coloring already.

I do not like that when list has columns.

Quote:

Thank you for your efforts.

Ah that was your initiative! Good job, this is a nice feature!

Mirek

Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE
Posted by [Oblivion](#) on Sat, 14 Nov 2020 14:27:48 GMT

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Everything is up and working well here.

Quote:I guess the only way how this can happen is if user manually edits .json. Is it worth fixing?

From a personal POV, I don't really care. I do not edit a config file manually unless I necessarily have to. But I know and work with a plenty of *NIX users who almost "live" in those files and who consider using a GUI for it a heresy. :)

From a QA perspective, it'll give a better impression on a production-level code.

Still, it is not really a must. You decide.

Quote:I do not like that when list has columns.

OK, I've noted down this too (for possible future patches). :)

Again, thank you and have a nice weekend (or what's left of it).

Best regards,
Oblivion

Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [Novo](#) on Sat, 14 Nov 2020 16:09:15 GMT

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mirek wrote on Sat, 14 November 2020 08:46I am finished for now. Please check.

Compilation with Mac and Clang-MinGW is broken.

./umk uppsrc ide CLANG -bu

/home/buildbot/worker/mingw-upp/build/uppsrc/Core/SSL/SSL.h:3:10: fatal error: 'openssl/ssl.h'
file not found

#include <openssl/ssl.h>

~~~~~

1 error generated.

---

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Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [mirek](#) on Sat, 14 Nov 2020 17:48:28 GMT

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Novo wrote on Sat, 14 November 2020 17:09mirek wrote on Sat, 14 November 2020 08:46I am finished for now. Please check.

Compilation with Mac and Clang-MinGW is broken.

./umk uppsrc ide CLANG -bu

/home/buildbot/worker/mingw-upp/build/uppsrc/Core/SSL/SSL.h:3:10: fatal error: 'openssl/ssl.h'  
file not found

```
#include <openssl/ssl.h>
^~~~~~
1 error generated.
```

Not sure what Clang-MinGW is. With LLVM-MinGW as supplied with Win32 version and with all libraries, it works.

MacOS builds too. You need openssl installed. Which I agree is a bummer, but I do not see any other way. Alternative is not to have favicons loading in MacOS, but then the need for openssl will probably hit us later anyway (e.g. with uppiverse). So I am afraid we will have it as prerequisite from now on :(

Mirek

---

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**Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE**

Posted by [Klugier](#) on Sat, 14 Nov 2020 19:39:01 GMT

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Hello,

I would like to add that I observe following problem:

- When the list is empty all buttons are enable. They should be disable

I just wonder if we could integrate the buttons with the array, I think the would look better. And why they are placed from right to left and not from right to left like toolbar :)

Restart to defaults would be handy option If someone mess there. For example I was on the previous version and when updating to current default engines are not there. This is true for all settings!

Klugier

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**Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE**

Posted by [mirek](#) on Sat, 14 Nov 2020 23:09:30 GMT

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Klugier wrote on Sat, 14 November 2020 20:39Hello,

I would like to add that I observe following problem:

- When the list is empty all buttons are enable. They should be disable

Absolutely.

Quote:

I just wonder if we could integrate the buttons with the array, I think the would look better. And why they are placed from right to left and not from right to left like toolbar :)

I wanted the same design as in nest manager. Actualy, I copied button layout from there...

Anyway, I believe button really look better placed from right to left. I have not seen a dialog that would have it otherwise.

Quote:

Restart to defaults would be handy option If someone mess there. For example I was on the previous version and when updating to current default engines are not there. This is true for all settings!

It is there, just only in the context menu.

Mirek

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Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [mirek](#) on Sat, 14 Nov 2020 23:57:20 GMT

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Klugier wrote on Sat, 14 November 2020 20:39Hello,

I would like to add that I observe following problem:

- When the list is empty all buttons are enable. They should be disable

Fixed. Sorry, just forgot about it...

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Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [Novo](#) on Sun, 15 Nov 2020 16:10:15 GMT

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mirek wrote on Sat, 14 November 2020 12:48You need openssl installed.

Sorry, my bad. I forgot that my build automation system for Mac and Windows didn't have openssh dev-packages installed.

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Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [Novo](#) on Wed, 18 Nov 2020 20:36:37 GMT

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mirek wrote on Sat, 14 November 2020 12:48

MacOS builds too. You need openssl installed. Which I agree is a bummer, but I do not see any other way. Alternative is not to have favicons loading in MacOS, but then the need for openssl will probably hit us later anyway (e.g. with uppiverse). So I am afraid we will have it as prerequisite from now on :(

I've installed OpenSSL on Mac, but I'm getting this linking error:

./umk reference SignPDF CLANG -bus

Linking...

Undefined symbols for architecture x86\_64:

"Upp::GetAllFacesSys()", referenced from:

    Upp::Font::FaceList() in Draw\$blitz.o

"Upp::GetFontDataSys(Upp::Font)", referenced from:

    Upp::Font::GetData() const in Draw\$blitz.o

"Upp::GetFontInfoSys(Upp::Font)", referenced from:

    Upp::GetFontInfo(Upp::Font) in Draw\$blitz.o

"Upp::GetGlyphInfoSys(Upp::Font, int)", referenced from:

    Upp::IsNormal(Upp::Font, int) in Draw\$blitz.o

    Upp::GetGlyphEntry(Upp::Font, int, unsigned long long) in Draw\$blitz.o

"Upp::RenderCharacterSys(Upp::FontGlyphConsumer&, double, double, int, Upp::Font)",

referenced from:

    Upp::Font::Render(Upp::FontGlyphConsumer&, double, double, int) const in Draw\$blitz.o

ld: symbol(s) not found for architecture x86\_64

clang: error: linker command failed with exit code 1 (use -v to see invocation)

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Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [mirek](#) on Wed, 18 Nov 2020 21:00:09 GMT

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Novo wrote on Wed, 18 November 2020 21:36mirek wrote on Sat, 14 November 2020 12:48

MacOS builds too. You need openssl installed. Which I agree is a bummer, but I do not see any other way. Alternative is not to have favicons loading in MacOS, but then the need for openssl will probably hit us later anyway (e.g. with uppiverse). So I am afraid we will have it as prerequisite from now on :(

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    Upp::Font::GetData() const in Draw\$blitz.o

"Upp::GetFontInfoSys(Upp::Font)", referenced from:

    Upp::GetFontInfo(Upp::Font) in Draw\$blitz.o

"Upp::GetGlyphInfoSys(Upp::Font, int)", referenced from:

    Upp::IsNormal(Upp::Font, int) in Draw\$blitz.o

    Upp::GetGlyphEntry(Upp::Font, int, unsigned long long) in Draw\$blitz.o

"Upp::RenderCharacterSys(Upp::FontGlyphConsumer&, double, double, int, Upp::Font)",  
referenced from:

    Upp::Font::Render(Upp::FontGlyphConsumer&, double, double, int) const in Draw\$blitz.o

ld: symbol(s) not found for architecture x86\_64

clang: error: linker command failed with exit code 1 (use -v to see invocation)

---

Well, I am actually starting to think it might be better to disable this on macos...

---

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Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [Novo](#) on Wed, 18 Nov 2020 21:16:12 GMT

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mirek wrote on Wed, 18 November 2020 16:00

Well, I am actually starting to think it might be better to disable this on macos...

Disable testing of SignPDF on Mac, or disable OpenSSL on Mac completely?

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Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [Novo](#) on Thu, 19 Nov 2020 04:22:06 GMT

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Actually, SignPDF is the only app having problem with compilation on Mac.

IMHO, it makes sense to fix it.

---

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Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [mirek](#) on Fri, 20 Nov 2020 13:23:16 GMT

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Novo wrote on Thu, 19 November 2020 05:22

Actually, SignPDF is the only app having problem with compilation on Mac.

IMHO, it makes sense to fix it.

Should be now fixed.

---

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Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE

Posted by [Novo](#) on Fri, 20 Nov 2020 13:47:42 GMT

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mirek wrote on Fri, 20 November 2020 08:23Novo wrote on Thu, 19 November 2020

05:22Actually, SignPDF is the only app having problem with compilation on Mac.

IMHO, it makes sense to fix it.

Should be now fixed.

./umk uppsrc umk CLANG -bus

duplicate symbol `__ZN3Upp14 GetAllFacesSysEv` in:

`/Users/ssg/.local/soft/bb-worker/worker/m-upp/build/.cache/upp.out/umk/CLANG.Debug.Debug_Full.Main.Shared/umk$blitz.o`

`/Users/ssg/.local/soft/bb-worker/worker/m-upp/build/.cache/upp.out/Draw/CLANG.Debug.Debug_Full.Shared/FontCoco.o`

duplicate symbol `__ZN3Upp15 GetGlyphInfoSysENS_4FontEi` in:

`/Users/ssg/.local/soft/bb-worker/worker/m-upp/build/.cache/upp.out/umk/CLANG.Debug.Debug_Full.Main.Shared/umk$blitz.o`

`/Users/ssg/.local/soft/bb-worker/worker/m-upp/build/.cache/upp.out/Draw/CLANG.Debug.Debug_Full.Shared/FontCoco.o`

duplicate symbol

`__ZN3Upp18 RenderCharacterSysERNS_17FontGlyphConsumerEddiNS_4FontE` in:

`/Users/ssg/.local/soft/bb-worker/worker/m-upp/build/.cache/upp.out/umk/CLANG.Debug.Debug_Full.Main.Shared/umk$blitz.o`

`/Users/ssg/.local/soft/bb-worker/worker/m-upp/build/.cache/upp.out/Draw/CLANG.Debug.Debug_Full.Shared/FontCoco.o`

duplicate symbol `__ZN3Upp14 GetFontInfoSysENS_4FontE` in:

`/Users/ssg/.local/soft/bb-worker/worker/m-upp/build/.cache/upp.out/umk/CLANG.Debug.Debug_Full.Main.Shared/umk$blitz.o`

`/Users/ssg/.local/soft/bb-worker/worker/m-upp/build/.cache/upp.out/Draw/CLANG.Debug.Debug_Full.Shared/FontCoco.o`

duplicate symbol `__ZN3Upp14 GetFontDataSysENS_4FontE` in:

`/Users/ssg/.local/soft/bb-worker/worker/m-upp/build/.cache/upp.out/umk/CLANG.Debug.Debug_Full.Main.Shared/umk$blitz.o`

```
/Users/ssg/.local/soft/bb-worker/worker/m-upp/build/.cache/upp.out/Draw/CLANG.Debug.Debug_
Full.Shared/FontCoco.o
ld: 5 duplicate symbols for architecture x86_64
clang: error: linker command failed with exit code 1 (use -v to see invocation)
```

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**Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE**  
Posted by [mirek](#) on Fri, 20 Nov 2020 14:03:09 GMT

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Novo wrote on Fri, 20 November 2020 14:47mirek wrote on Fri, 20 November 2020 08:23Novo wrote on Thu, 19 November 2020 05:22Actually, SignPDF is the only app having problem with compilation on Mac.  
IMHO, it makes sense to fix it.

Should be now fixed.

./umk uppsrc umk CLANG -bus

duplicate symbol `__ZN3Upp14GetAllFacesSysEv` in:

```
/Users/ssg/.local/soft/bb-worker/worker/m-upp/build/.cache/upp.out/umk/CLANG.Debug.Debug_F
ull.Main.Shared/umk$blitz.o
```

`/Users/ssg/.local/soft/bb-worker/worker/m-upp/build/.cache/upp.out/Draw/CLANG.Debug.Debug_
Full.Shared/FontCoco.o`

duplicate symbol `__ZN3Upp15GetGlyphInfoSysENS_4FontEi` in:

```
/Users/ssg/.local/soft/bb-worker/worker/m-upp/build/.cache/upp.out/umk/CLANG.Debug.Debug_F
ull.Main.Shared/umk$blitz.o
```

`/Users/ssg/.local/soft/bb-worker/worker/m-upp/build/.cache/upp.out/Draw/CLANG.Debug.Debug_
Full.Shared/FontCoco.o`

duplicate symbol

`__ZN3Upp18RenderCharacterSysERNS_17FontGlyphConsumerEddiNS_4FontE` in:

```
/Users/ssg/.local/soft/bb-worker/worker/m-upp/build/.cache/upp.out/umk/CLANG.Debug.Debug_F
ull.Main.Shared/umk$blitz.o
```

`/Users/ssg/.local/soft/bb-worker/worker/m-upp/build/.cache/upp.out/Draw/CLANG.Debug.Debug_
Full.Shared/FontCoco.o`

duplicate symbol `__ZN3Upp14GetFontInfoSysENS_4FontE` in:

```
/Users/ssg/.local/soft/bb-worker/worker/m-upp/build/.cache/upp.out/umk/CLANG.Debug.Debug_F
ull.Main.Shared/umk$blitz.o
```

`/Users/ssg/.local/soft/bb-worker/worker/m-upp/build/.cache/upp.out/Draw/CLANG.Debug.Debug_`

Full.Shared/FontCoco.o  
duplicate symbol \_\_ZN3Upp14GetFontDataSysENS\_4FontE in:  
  
/Users/ssg/.local/soft/bb-worker/worker/m-upp/build/.cache/upp.out/umk/CLANG.Debug.Debug\_Full.Main.Shared/umk\$blitz.o  
  
/Users/ssg/.local/soft/bb-worker/worker/m-upp/build/.cache/upp.out/Draw/CLANG.Debug.Debug\_Full.Shared/FontCoco.o  
ld: 5 duplicate symbols for architecture x86\_64  
clang: error: linker command failed with exit code 1 (use -v to see invocation)

Fix one break another? :)

Mirek

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Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE  
Posted by [mirek](#) on Fri, 20 Nov 2020 14:09:10 GMT  
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Hopefully fixed. (Actually, fixed by removing the previous fix for macos :)

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Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE  
Posted by [Novo](#) on Fri, 20 Nov 2020 14:50:16 GMT  
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mirek wrote on Fri, 20 November 2020 09:09 Hopefully fixed. (Actually, fixed by removing the previous fix for macos :)  
Everything is fine now, including SignPDF. :)  
Thanks!

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Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE  
Posted by [Oblivion](#) on Tue, 24 Nov 2020 11:30:02 GMT  
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Hello Mirek,

The default Google entry does not work on Linux:

It should be:

{ "Google", "https://www.google.com/search?q=%s" },

Best regards,  
Oblivion

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Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE  
Posted by [mirek](#) on Tue, 24 Nov 2020 11:49:46 GMT

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Thanks, fixed.

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Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE  
Posted by [Oblivion](#) on Fri, 19 Mar 2021 19:33:56 GMT

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Hello Mirek,

A small cosmetics issue: the "Move down" item of the online search providers list context menu has the wrong icon.

<https://github.com/ultimatepp/ultimatepp/blob/6eec1d979481064d31616125769f5a5b06fc9a81/upsrsrc/ide/OnlineSearch.cpp#L89>

bar.Add(b, "Move down", IdeImg::arrow\_up(), [=] { list.SwapDown(); Sync(); }).Key(K\_CTRL\_DOWN);

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  ^\_\_^

Best regards,  
Oblivion

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Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE  
Posted by [Klugier](#) on Sun, 21 Mar 2021 12:31:51 GMT

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Hello Oblivion,

The fix is on the trunk. Should be available on tomorrow's nightly.

Klugier

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Subject: Re: [PROPOSAL] Configurable web search menu for TheIDE  
Posted by [Oblivion](#) on Mon, 22 Mar 2021 10:06:25 GMT

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Quote:Hello Oblivion,

The fix is on the trunk. Should be available on tomorrow's nightly.

Thanks, it is fixed.

Best regards,  
Oblivion

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