Subject: About U++ plugin/port of Webkit
Posted by Oblivion on Sun, 22 Jun 2008 11:01:01 GMT
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Hi,

Since Mirek suggested a WebKit port/plugin for U++, I was considering to work on the issue. IMO, an embedded and easy to use web browser/DOM viewer interface will enhance the scope of U++ and increase the popularity of U++. I've already examined the Webkit source and docs. I got the general picture of what to do. As far as I can see, the best documentation about the subject is WebKit Objective-C Programming Guide at Apple's Web Site:

    http://developer.apple.com/documentation/Cocoa/Conceptual/Di
splayWebContent/DisplayWebContent.html

This is a comprehensive document, and probably will be my primary guideline.

But, although I've started this project personally, it is going to be public soon (after I create a barebone/scaffolding). therefore, Imho, It should be developed by a "group" or a "party" of developers (since it is going to be a huge project) and so it should be in "traditional U++ style" and before I start any coding, I need your suggestions and advices, and possible "roadmaps". Only then I will open a Bazaar topic and a SVN.

Any suggestions are welcome.

Regards.

Subject: Re: About U++ plugin/port of Webkit
Posted by Mindtraveller on Sun, 22 Jun 2008 19:30:12 GMT
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Currently I`m writing site engine using U++.
I could be in help but please give more specific info about what you want. There`s a number of approaches for site creation, even under U++.
For example, in our country we have a common virtual hosting solution
FreeBSD+Apache+MySQL. So I decided to make cgi under U++ to make things easier. This is one approach.
You could choose another way, which is shown in one of examples - you may use U++ webkit`s server classes and have everything working without any Apache servers. This is good solution but it requires dedicated server solution which is more expensive than virtual hosting.

Subject: Re: About U++ plugin/port of Webkit

Posted by Oblivion on Sun, 22 Jun 2008 20:02:42 GMT

Quote:
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You could choose another way, which is shown in one of examples - you may use U++ webkit`s server classes and have everything working without any Apache servers. This is good solution but it requires dedicated server solution which is more expensive than virtual hosting.

Thank you very much.

But it seems that there is a misunderstanding. I am not working on a website/server or etc; nor do I have a such intention. What I am currently working on is, a U++ port (or plugin if you prefer) of WebKit API (see: http://webkit.org/) . Namely, a wrapper-class to integrate Apple's WebKit engine (Safari's HTML/DOM engine) in any U++ GUI application (as a HTML or Web viewer) easily (Such as WxWebKit).

Regards.

Subject: Re: About U++ plugin/port of Webkit
Posted by unodgs on Mon, 23 Jun 2008 07:28:29 GMT

Thanks for working on that ! I always dreamt about my own browser with fast startup time.. It would be great if you could provide "UltimateBrowser" example similar to Arora form Qt.