Subject: ide: Optimal mode removed
Posted by [mirek](#) on Sat, 21 May 2016 13:09:03 GMT
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As .exe size reduction by using Optimal mode became irrelevant over years, I have removed Optimal mode (and Size / Speed) from theide.

It is now either Debug or Release and options for release are by default set to speed optimization.

Subject: Re: ide: Optimal mode removed
Posted by [Klugier](#) on Sat, 21 May 2016 13:55:49 GMT
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Hello Mirek,

It should also be done for umk... So all options in command line are redundant.

Sincerely,
Klugier

Subject: Re: ide: Optimal mode removed
Posted by [nlneilson](#) on Sun, 22 May 2016 03:34:41 GMT
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mirek wrote on Sat, 21 May 2016 06:09As .exe size reduction by using Optimal mode became irrelevant over years, I have removed Optimal mode (and Size / Speed) from theide.

It is now either Debug or Release and options for release are by default set to speed optimization.

Debug or Release   seems like a good change.

When will the nightly builds include this change?
edit: upp 9861 has the change

Subject: Re: ide: Optimal mode removed
Posted by [Novo](#) on Thu, 02 Jun 2016 23:51:54 GMT
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mirek wrote on Sat, 21 May 2016 09:09As .exe size reduction by using Optimal mode became irrelevant over years, I have removed Optimal mode (and Size / Speed) from theide.

It is now either Debug or Release and options for release are by default set to speed optimization. Wouldn't it be better to allow user to define his/her own modes/configurations? Inheritance would also be a great option.
I personally usually have at least one extra-mode: Profiling (Release + debug information).

TIA

Subject: Re: ide: Optimal mode removed
Posted by koldo on Fri, 03 Jun 2016 06:27:28 GMT
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Quote:Profiling (Release + debug information)I did not know this was possible.

Subject: Re: ide: Optimal mode removed
Posted by mirek on Fri, 03 Jun 2016 07:03:39 GMT
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Novo wrote on Fri, 03 June 2016 01:51mirek wrote on Sat, 21 May 2016 09:09As .exe size reduction by using Optimal mode became irrelevant over years, I have removed Optimal mode (and Size / Speed) from theide.

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Uhm, we have just removed "optimal/speed/size" as too complicated :)

Anyway, release+debug can be setup in Output mode. I do so quite regulary. Is not that enough?

Mirek

Subject: Re: ide: Optimal mode removed
Posted by mirek on Fri, 03 Jun 2016 07:04:15 GMT
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koldo wrote on Fri, 03 June 2016 08:27Quote:Profiling (Release + debug information)I did not know this was possible.

It is invaluable when optimizing the code..

Subject: Re: ide: Optimal mode removed
Posted by Novo on Fri, 03 Jun 2016 19:07:28 GMT

mirek wrote on Fri, 03 June 2016 03:03Novo wrote on Fri, 03 June 2016 01:51mirek wrote on Sat, 21 May 2016 09:09As .exe size reduction by using Optimal mode became irrelevant over years, I have removed Optimal mode (and Size / Speed) from theide.

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Uhm, we have just removed "optimal/speed/size" as too complicated :)

Anyway, release+debug can be setup in Output mode. I do so quite regulary. Is not that enough?

Mirek
Well, profiling often requires -fno-omit-frame-pointer (as in case of "prof" on Linux).
Optimal was just confusing because there was impossible to set command line arguments in case of Optimal.
In general, the problem is more complicated than just multiple configurations and inheritance, but having multiple user-defined configuration would make life much more easier, and being able to inherit from another configuration would be just amazing. :)

Regards.