Subject: Is it possible to run external tools from the ide?
Posted by rxantos on Thu, 30 May 2013 04:12:28 GMT
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Specifically I seek to be able to run astyle on the current viewed source without needing to go to the command line to do it.

Something like:
- Run tool on the code being viewed.
- Automatically reload code if it succeeded.

How do I do this on the IDE?

Subject: Re: Is it possible to run external tools from the ide?
Posted by dolik.rce on Thu, 30 May 2013 05:19:27 GMT
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rxantos wrote on Thu, 30 May 2013 06:12Specifically I seek to be able to run astyle on the current viewed source without needing to go to the command line to do it.

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How do I do this on the IDE?
Hi rxantos,

First of all, astyle is already incorporated in TheIDE via plugin/astyle You can set it up in Setup > Environment > Code Formatting. To apply the rules on currently open file just go to Edit > Advanced > Format code in editor.

If that for some reason isn't good enough, or if you decide to use some other tool later, the simplest way is to write a macro. It could be something as simple as macro "Apply Astyle" Alt+Shift+A {
 ClearConsole();
 Execute("astyle --options " + FileName());
}
Just place the code in *.usc file in one of your packages (or into a package of it's own, so you can reuse it in multiple projects). You can find more examples and commented code on macro usage in the reference/Macro package.

Best regards,
Honza