
Subject: A little proposal on code analysis
Posted by [Mindtraveller](#) on Tue, 28 Apr 2009 08:40:41 GMT
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It looks like code analysis (or some kind of processing) is made each time key is pressed in the code editor. This makes TheIDE lagging on slower machines (even on my /rather old/ AMD 2GHz) when I type quickly enough. It looks like this: when I type a number of symbols quickly, they are not shown. They are drawn (all at once) after a period of about 0.5 seconds after last symbol was typed. This makes little discomfort as you can't immediately observe text typed, and one have to wait for this lag each time he types anything.

I suppose this lag is caused by TheIDE calls code processing every time user changes the text. My proposal is to call code processing after symbols were drawn in the window and also if I type symbols one by one without stop, the code processing should be called after some timeout to minimize it's call count.
