Subject: Re: Ide MT

Posted by raxvan on Wed, 16 Feb 2011 11:30:41 GMT

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mirek wrote on Wed, 16 February 2011 11:11

Problem is, with MT and CoWork, there is absolutely no guarantee that it will run in separate thread...

If you really feel like you absolutely need to run something in separate thread, then create Thread and start it

Ow, i had no idea about that. Perhaps CoWork should always run tasks in a separate thread. Initially i was going to use a Thread but i found out that CoWork was much easier to use.

mirek wrote on Wed, 16 February 2011 11:11

But there are many catches with MT and GUI. E.g. something as trivial as hitting close button of TheIDE would cause you a lot of pain...

I think the best solution would be the one Honza proposed:

"provide some generic way to allow such tasks to run using callbacks and ProcessEvents() in ST and Threads in MT, so that in both cases maximum efficiency would be achieved."

In any case, The support for MT should be a added because CPU-s will probably not get a lot faster, and adding more features will not make thing easier.

Raxvan.