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Subject: How does TheIDE instant update Settings dialog work?

Posted by [cbpporter](#) on Wed, 24 Feb 2016 08:57:53 GMT

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So I noticed that when using the Setting dialog in TheIDE, changes instantly reflect in the current editor, without having to click Apply or anything.

So I thought that is a great idea and tried to implement that to my dialogs.

I looked over the code in TheIDE and the dialog is opened by `Ide::SetupFormat()`. Bu this does nothing special. It has a loop like this:

```
for(;;) {  
    int c = dlg.Run();  
  
    UpdateFormat();  
  
    if(c == IDEXIT)  
        break;  
}
```

The thing I'm not figuring out how this updates the editor asynchronously. I tried similar code with my dialog and the updates happen only when closing the dialog...

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