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Subject: How to implement IPC for TheIDE?

Posted by [Klugier](#) on Wed, 14 Sep 2016 20:11:27 GMT

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Hello,

Currently I have several associated file with TheIDE. It means if I click on it in my file explorer it opens TheIDE. The problem here is that evry time it opens new window. I would like to avoid such situation by attaching new file to current TheIDE instance. One of the idea is to make IPC between to process.

For example I have one TheIDE on PID 500. Next TheIDE opens with PID 501. The second instance check whenever the other instance exists. If true sends message to first one with open file message. If it is done the the second instance close immediately without opening GUI.

What would be the best way to implement such mechanism? Sockets - I would be glad if somebody give me idea how to do that.

Sincerely and thanks,  
Klugier