

Re: User Interface stops working

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- *From:* RS <RS@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 17 Jul 2007 21:30:02 -0700
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When this happens do other things running slow also?

Other applications continue to work fine. If MS Visual Studio 2005 IDE window is open it takes more time to switch to this window.

When you bring up the task manager what percentage of the CPU is your app using?

This application is CPU intensive. It uses around 30%–80% CPU. However, when this problem happens it continues to use the same amount of CPU and memory as the amount used before the problem happens.

Thanks and regards,

RS

"AliR (VC++ MVP)" wrote:

Sounds like you have a leak of some sort. When this happens do other things running slow also? When you bring up the task manager what percentage of the CPU is your app using?

Either way this problem will be somewhat hard to figure out without some code, you might want to start with posting your dialog switching code.

AliR.

"RS" <RS@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:8999A58B-FDF5-4D18-87FC-F2E073DA3D78@xxxxxxxxxxxxxxxxxxxx>

Hi,

Re: User Interface stops working

I am developing an application using MFC in MS Visual Studio 2005. I created a single dialog based MFC application.

The framework generates the code required to create the single dialog box. In the `OnInitInstance()` function, the dialog box is created using `DoModal()` to create a modal dialog box.

I have added a tab control in the main dialog box. I have 5 tabs. For each tab, I create a dialog box using MFC. Each dialog box contains various buttons and controls. One dialog box contains an ActiveX control object.

When a particular tab is selected by the user, the corresponding dialog is displayed in the tab window area.

The program works fine when it is launched. But after 5 minutes or so, the tab switching becomes slower. After another 2 minutes or so, the dialog corresponding to a tab takes more time to display various buttons and controls.

Then, after another few minutes, the main dialog box breaks. Various dialog boxes corresponding to various tabs are then displayed in areas outside the tab window area. The window stops responding to user inputs. The cancel button also does not work any more. Then the application has to be terminated from the task manager.

Does anyone know why this is happening? What should I do to correct this problem?

I thank you very much in advance for your time and for your help.

Regards,

RS