

Re: How to: distinguish ShutDown Message from Restart Message

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Hello

First of all I think you are in the wrong newsgroup. Messaging is not meant for Windows messages but instead for the messaging system as used for e-mail etc.

Same is true for the guy up there asking about HWND_BROADCAST. Someone else may correct me if I'm wrong.

Anyway, here is that what I know:

- ENDSSESSION: I don't think there's a reason to distinguish them. In both cases Windows will be shut down. Applications should behave exactly the same if there is a shutdown or a restart. You should use the policies to configure what a user can do. (I don't know much about policies though.)
- Logon: Windows controls who can log on. If you want to interfere with this mechanism *before* someone logs in, you have to use the security system somehow. You can't use windows messages for that.

Eric

"Wang Qing" <WangQing@discussions.microsoft.com> wrote in message news:A899E180-AA66-412E-B6B8-DF4CB28FC159@microsoft.com...

> *I meet a problem. I use Windows API ExitWindowEx to exit windows XP. Then the*

> *Windows XP will send WM_QUERYENDSESSION and WM_ENDSESSION to all applications. But I write a program (application) to detect whether the XP wants to shutdown the system or restart the system. How can my application distinguish them through Windows Message?*

>

> *And the same problem exists suspending the system and hibernating the system.*

>

> *The second problem is I can use API WTSRegisterSessionNotification and then*

> *wait for WM_WTSSESSION_CHANGE (WTS_SESSION_LOGON) to know whether a user is*

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> *logging in. But does there exist a method to detect a user wants to log
in,*
> *so I can deny its logging in?*
>
> *If I use WTS_SESSION_LOGON, in fact it has logged in. So, I need a Windows
Message to know the logging in before it logged in.*
>
> *Welcome any advice. Thanks.*
>
> --
> --wang qing