

Re: bringing Pocket Internet Explorer (PIE) to foreground

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.compactframework/2004-11/0453.htm>

From: Peter Foot [MVP] (feedback_at_no-spam.inthehand.com)

Date: 11/06/04

Date: Sat, 6 Nov 2004 19:00:16 -0000

Have you tried calling SetForegroundWindow with this handle:-

<http://blog.opennetcf.org/pfoot/PermaLink.aspx?guid=a4bca0e4-439b-411a-87cd-0950e9d16b10>

Peter

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Peter Foot

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"Rich" <Rich@discussions.microsoft.com> wrote in message
news:2B44A4D5-9099-456D-AC4F-833E36BE3369@microsoft.com...

> Peter,

> Thanks for the swift reply! (I should pay closer attention to the method
> signature ;)

>

> When I tried

> int h = FindWindow (null, "Internet Explorer");

> h is now bound to the integer 941872, which is hopeful.

> Unfortunately, the PIE window did not come to the foreground on the ASUS

> MyPal PocketPC.

>

> Any other hints?

>

> -Rich

>

> "Peter Foot [MVP]" wrote:

>

>> Since the first argument of FindWindow is the classname and the second is

>> the window title try

>>

>> int h = FindWindow(null, "Internet Explorer");

>>

>> Peter

>>

>> --

>> Peter Foot

>> Windows Embedded MVP

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>>

>> "Rich" <Rich@discussions.microsoft.com> wrote in message

>> news:71A7F7F6-CAE5-45C2-B17C-ECACC30469E0@microsoft.com...

>> > Hopefully a trivial question -

microsoft.public.dotnet.framework.compactframework: Re: bringing Pocket Internet Explorer (PIE) to foreground

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>> > I have a C# PocketPC 2003 Windows Forms application running under
>> > ARMv4.
>> > I want to have the application put itself in the background and bring
>> > PIE
>> > to
>> > the foreground. PIE is already loading, and can be seen in "Running
>> > Programs".
>> >
>> > I tried the famous code example where I substituted out "HHTaskBar" for
>> > PIE
>> >
>> > static public void showTaskBar ()
>> > {
>> > int h = FindWindow ("HHTaskBar", "");
>> > ShowWindow (h, SW_SHOW);
>> > }
>> >
>> >
>> > [DllImport("coredll.dll")]
>> > public static extern int FindWindow (string lpClassName, string
>> > lpWindowName);
>> > private const int SW_HIDE = 0x0000;
>> > private const int SW_SHOW = 0x0001;
>> >
>> > [DllImport("coredll.dll")]
>> > public static extern int ShowWindow (int hwnd, int nTaskShow);
>> >
>> > [DllImport("coredll.dll")]
>> > public static extern int MoveWindow (IntPtr hwnd, int X, int Y, int
>> > nWidth, int nHeight, bool bRepaint);
>> > }
>> >
>> > My code for show is -
>> > static public void showPIE ()
>> > {
>> >     int h = FindWindow ("IEFrame", "");
>> >     // int h = FindWindow ("iexplore", "");
>> >     // int h = FindWindow ("Internet Explorer", "");
>> >     ShowWindow (h, SW_SHOW);
>> > }
>> >
>> > However, PIE is not brought to the foreground.
>> >
>> > As the commented lines in "showPIE" hint, I tried various names for
>> > PIE -
>> > "Internet Explorer" appears in the list of "Running Programs",
>> > "iexplore.exe" is the name of the executable in the PocketPC Windows
>> > directory,
>> > and I saw a web posting that hinted that "IEFrame" might work.
>> >
>> > In any of the three cases, the integer h in "showPIE" is bound to "0".
>> >
>> > What do I need to change?
>> >
>> > Also - No offence intended, but I have a mild preference *not* to have
>> > to
>> > use a 3rd-party library such as opennetcf.org
>>
>>
>>
```