

Re: Use OpenNetCF.Net.SignalStrengthInDecibels under XP?

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.compactframework/2004-10/0144.htm>

From: Malc (malcolm_nospam_at_wififofum.org)

Date: 10/03/04

Date: Sun, 03 Oct 2004 13:48:33 +0100

Yes its possible with ndisuio, or it might be easier for you to just use WMI. Connect to the root\wmi namespace and look at the classes in msndis.

On Fri, 1 Oct 2004 08:45:19 -0700, Paul G. Tobey [eMVP] <ptobey no spam AT no instrument no spam DOT com> wrote:

> *Who knows!?! You'll have to read up in MSDN or somewhere on how to get wireless information from adapters there. If it's the same, which seems unlikely to me, then you'd be able to use it. Isn't there a C sample somewhere that gets the signal strength for an RF card?*

>

> *Paul T.*

>

> *"Benjamin Lukner" <Benjamin.Lukner_at_trinomix.de@mp3mounter.de> wrote in message news:%235hHCo8pEHA.2864@TK2MSFTNGP12.phx.gbl...*

>> *Hi!*

>>

>> *I was wondering if I could use the OpenNetCF.Net code to get the signal strength on a embeddedXP terminal.*

>>

>> *I switched from "coredll" to "kernel32", replaced "UIO1:" with "\\.\Ndisuio", read the adapter name "{461AC549-2458-42D5-8829-B29952667DB9}" of the WLAN card, switched FileAccess.All to Read || Write (What value is it? 0xC0000000 or 0x00000003?)...*

>>

>> *and DeviceIoControl returns False with "error: cannot obtain value".*

>>

>> *Is it at least possible to get it to work under XP?*

>>

>> *Sorry for posting off topic here, but you know the source code. I don't think that the OpenNetCF code is familiar to the people from the XP*

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>> *newsgroups ;-*)

>>

>> *Thanks and kind regards,*

>>

>> *Benjamin Lukner*

>

>

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