

Re: Communicate via the IrDA port between a PPC and an non_Windows dev

Source:

<http://www.tech-archive.net/Archive/PocketPC/microsoft.public.pocketpc.developer/2005-10/msg00353.html>

- *From:* "Peter Foot [MVP]" <feedback@xxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Fri, 14 Oct 2005 11:12:57 +0100
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What is the other device, are you sure it supports IrDA?

With regards opening the port, have you tried disabling the "Receive all incoming beams" setting in Settings > Connections > Beam. Also where did you get the port number from, are you sure this is correct.

Peter

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"Franzl" <Franzl@xxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:85450A19-F368-4F2B-BC41-FE6EBF10BFAD@xxxxxxxxxxxxxxxx
> I have in my own a HP iPAQ rz1710 and I want to communicate via irda with an
> industrial application(who has no OS...)
> I have selectionned the IrComm port but I encountered two problems:
> 1.I Can't have physically acces to the IRDA port(When I try to open it I
> have an error message 55:ERROR_DEV_NOT_EXIST).Is this normal(I think
> yes...)
> and is there a solution to have physically access to the port?
> 2.I tried to open the Ircomm port using Winsock.But when I use the
> getsockopt function, the value returned in pDevList->numDevice = 0.How is
> this possible?Is there any IrDA device on my PDA???
> Here is the code that I use for:
>
> // search for the peer device
> pDevList->numDevice = 0;
> if (getsockopt(NewSock, SOL_IRLMP, IRLMP_ENUMDEVICES, (CHAR *) pDevList,
> &DevListLen)
> == SOCKET_ERROR)
> {
> WSAGetLastError();
> }
>
> if (pDevList->numDevice == 0)

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> {  
> // no devices found, tell the user  
> }  
> Thanks for your answers.
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• *Follow-Ups:*

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◇ *From: Franzl*

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