

## Re: Getting the Pocket PC device serial number???

**Source:**

<http://www.tech-archive.net/Archive/PocketPC/microsoft.public.pocketpc.developer/2004-06/1128.html>

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**From:** Mike (*test\_at\_test.com*)

**Date:** 06/21/04

Date: Mon, 21 Jun 2004 12:23:11 +0100

One thing to keep in mind is that, like on the Palm platform, a significant number of Pocket PCs do not have a unique serial number embedded in the ROM. Some iPAQs have a serial number, and (as far as I know) you have to use the iPAQ SDK to get the information.

I think this may have changed on Pocket PC 2003 / WM2003 devices, but I cannot say for sure. Your target audience might be all new devices in which case this may suit you.

I also expanded development from Palm to Pocket PC (using eVB for now, soon eVC) and then to Symbian phones. I share your frustration. A lot of this is because these articles aren't aimed at people with no experience in that platform, and in a lot of cases you will find the solution, it will be a minor one, and you will think "well, why didn't someone tell me I needed to do that!"

My problem now is trying to keep up as I have to maintain code for the three platforms. The PPC is the least of the problems for now as it's BASIC rather than C or C++ so it is very different. But switching between Palm (with Codewarrior) and Symbian phone (with Borland CBX) can get confusing.

Mike.

"Kristian Austad" <kristian@austad.net> wrote in message  
news:%23cuYKYuVEHA.3024@TK2MSFTNGP09.phx.gbl...

> I've ported an application from Palm OS to Pocket PC 2003 (basically, had to  
> rewrite pretty much all of it) from C to embedded VC++. My app is C, not  
> C++. On the Palm, you simply call a SysGetROMToken function to retrieve the  
> device unique serial number. I understand the Pocket PCs often don't have  
> built in serial numbers or functions to calling, making it so much harder  
to  
> generate individual activation codes for applications.  
>

microsoft.public.pocketpc.developer: Re: Getting the Pocket PC device serial number???

- > *I've seen one approach to get the serial number on*
- >
- > *[http://www.pocketpcdn.com/articles/serial\\_number2002.html](http://www.pocketpcdn.com/articles/serial_number2002.html)*
- >
- > *but I couldn't make it work. It's probably me not being proficient enough*
- > *in*
- > *VC++ 4.0, the approach isn't exactly smoothly explained. I'd like sample*
- > *codes to be cut and paste...;-)*
- >
- > *Does anyone have suggestions as to how to go about retrieving the unique*
- > *serial number, hints/guidance would be much appreciated.*
- >
- > *Regards,*
- > *Kristian*
- >
- >