

Re: GetVersionEx – dwBuildNumber how to change

Source:

<http://www.tech-archive.net/Archive/WindowsCE/microsoft.public.windowsce.platbuilder/2008-04/msg00803.html>

- *From:* "Steve Maillet [MSFT]" <smailet_at_microsoft_com@xxxxxxxxxxx>
 - *Date:* Tue, 29 Apr 2008 16:46:50 -0700
-

<cis@xxxxxxxxxxx> wrote in message

news:6f5e7145-0ae4-48e5-a3bd-af2c27da18c6@xx

On 24 Apr., 05:34, Mark <M...@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:

I want to change the value returned `dwBuildNumber`– it always returns zero,

`GetVersionEx()` is defined in `apis.c` which is prebuilt by Microsoft. So changing `CE_BUILD_VER` does not change this behaviour without rebuilding `apis.c` (which is both prohibited by Microsoft).

Only Microsoft knows which version `CE_BUILD_VER` had when `apis.c` was built.

Correct the version information provided by that API is for the core OS itself and thus owned by Microsoft. It would be disastrous to applications developers if every OEM changed that. You can however provide your own APIs to fetch version numbers related to your specific device.

—
Steve Maillet
Program Manager – .NET Micro Framework
<http://blogs.msdn.com/smailet>