We've traced the call and it's coming from inside the house: Operating system names

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As the Windows Server 2003 project wound down, somebody reported a serious bug that went something like this:

> **Subject**: Windows Server 2003 still refers to itself as Windows .NET Server
>
> Previous versions of Windows report the product name correctly, but Windows Server 2003 still calls itself "Windows .NET Server" instead of Windows Server 2003.
>
> ```
> // on Windows XP
> C:\> osver
> Windows XP
> // on Windows 2000
> C:\> osver
> Windows 2000 Professional
> // on Windows 2000 Server
> C:\> osver
> Windows 2000 Server
> // on Windows NT 4 SP3
> C:\> osver
> Windows NT 4 SP3 Workstation
> // but on Windows Server 2003
> C:\> osver
> Windows .NET Server
> ```
>
> I've attached a copy of the `osver` program you can use to reproduce the problem.

Indeed, if you run the `osver` program attached to the bug report, it does report `Windows .NET Server` when run on Windows Server 2003. Now to find out where `osver` gets the product name from, so we can find and fix it.

The customer was kind enough to include the source code to the `osver` program, and we found some code in that program that gave away the root of the problem:

```
...
if (osv.dwMajorVersion == 5 &&
    osv.dwMinorVersion == 2) {
 printf("Windows .NET Server\n");
}
...
```

When we pointed this out to the bug submitter, we received a simple but gracious reply:

"Oops. Sorry about that."

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