

Re: Does Bill Gates know about the DDK regarding C++?

Source:

<http://www.tech-archive.net/Archive/Development/microsoft.public.development.device.drivers/2005-06/msg00363.1>

- *From:* "Bruno van Dooren" <microvax@xxxxxxxxxxxx>
 - *Date:* Tue, 7 Jun 2005 19:18:23 +0200
-

my company has a license for the source code for a USB-rs232 converter from a well known chip manufacturer with a 2 character acronym.

the code could be -for all practical purposes- MFC.
really. it is full of things like

```
DriverObject theDriver; //the one and only instance of ...
```

it is totally unreadable, and all system calls are buried 3 levels deep.
it seems to work (the latest version anyway) but i really don't want to touch it.

there is something to be said for clean WYSIWYG source code. especially in such sensitive an environment as device drivers.

kind regards,
Bruno.

"Don Burn" <burn@xxxxxxxxxxxxxxxx> wrote in message [news:hDhpe.4960\\$mZ2.651@xxxxxxxxxxxx](mailto:news:hDhpe.4960$mZ2.651@xxxxxxxxxxxx)

- > Please let us know the companies and drivers you have written for, so we
- > can avoid them. A friend of mne just had to deliver the bad news to a
- > firm that if they wanted a stable maintainable driver, they had to throw
- > out the crap they had, which did exactly as you describe. Having heard
- > about this one, and encountered a few like it myself, I know how the
- > customer feels when you explain, gee throw out this plague.
- >
- >
- > --
- > Don Burn (MVP, Windows DDK)
- > Windows 2k/XP/2k3 Filesystem and Driver Consulting
- > Remove StopSpam from the email to reply
- >

Re: Does Bill Gates know about the DDK regarding C++?

>
>
> "Mike Yoke" <MikeYoke@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
> news:DF89BD67-5B3B-4F5A-BF9E-4649EEA85C81@xxxxxxxxxxxxxxxxxxxx
>>I don't know about that. I never written a driver in anything other than
>>C++.
>> For me its not so much about abstracting away low-level details, but
>> rather
>> about the expressive power of the language. I use STL too, with
>> allocators
>> that are suitable for kernel mode.
>>
>> Mike
>>
>
>

• **References:**

- ◆ **[Re: Does Bill Gates know about the DDK regarding C++?](#)**
 ◇ From: Robert Schlabbach
 - ◆ **[Re: Does Bill Gates know about the DDK regarding C++?](#)**
 ◇ From: Mike Yoke
 - ◆ **[Re: Does Bill Gates know about the DDK regarding C++?](#)**
 ◇ From: Don Burn
-
- Prev by Date: **[Re: Microsoft DVBT Network Provider Filter](#)**
 - Next by Date: **[Re: Microsoft DVBT Network Provider Filter](#)**
 - Previous by thread: **[Re: Does Bill Gates know about the DDK regarding C++?](#)**
 - Next by thread: **[Re: Does Bill Gates know about the DDK regarding C++?](#)**
 - Index(es):
 - ◆ **[Date](#)**
 - ◆ **[Thread](#)**