

## Re: Windows Driver Developer's Digest (WD-3.com) Temporarily Down

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*Source:*

<http://www.tech-archive.net/Archive/Development/microsoft.public.development.device.drivers/2006-03/msg00767.L>

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- *From:* "Don Burn" <[burn@xxxxxxxxxxxxxxxxxxxx](mailto:burn@xxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Mon, 27 Mar 2006 09:05:22 -0500
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No, KMDF eliminates much of the common code of Windows Driver. Much of the painful stuff to get right (such as power management and PNP) are taken care of by KMDF. While this sounds like stuff you can do, it turns out to be harder than one thinks to get right, in fact Microsoft discovered that many of their older drivers had nasty edge conditions while developing the KMDF model.

If you are doing a one of model for a lab, sure use 9x or other older code and don't worry about getting things like PNP exactly right. But if you ever plan to make it a product for commercial use, drop 9x now and pay the money for new systems. Even if you can get the programming for \$1/hr you will save money by moving to the new environment and the better tools.

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Don Burn (MVP, Windows DDK)  
Windows 2k/XP/2k3 Filesystem and Driver Consulting  
Remove StopSpam from the email to reply

"adidas" <[adidas@xxxxxxxxxxxx](mailto:adidas@xxxxxxxxxxxx)> wrote in message  
[news:OOAPyVaUGHA.5908@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:OOAPyVaUGHA.5908@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

KMDF will support 2k in the next rev. Nobody in their right mind supports Win9X/ME, the market share for them is down to around 7% (and that was

last

year). I know the marketing and management types will push for it, but really you are asking for a lot of headaches and reliability problems by trying to support the old OS'es. I suspect you will lose more customers due to reliability problems than you would get from Win9x/ME.

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we are using old pc box as device to save money. so w2k is still not the preferred os, win98 is.

By the same token it is worthwhile to learn WDM or at least the DDK as well

as KMDF. KMDF is a layer over the current model, and understanding the foundation is valuable.

i heard long before that driver will be developed by scripting language such as jscript, vbscript. KMDF framework is that one?