Subject: Re: IDL & Windows 3.1
Posted by Mark Hadfield on Fri, 20 Dec 1996 08:00:00 GMT
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Bill Brown brown@zephyr.meteo.mcgill.ca wrote in article s2885D32.41C6@zephyr.meteo.mcgill.ca...

>

- > I'm having problems with setting up IDL on a 486 running Windows 3.1.
- > I've got past the 1st stage okay (ie, extracted & created the setup),
- > but when I try to run setup from windows I get:
- > "File Sharing Required,
- > You must have file sharing enabled to install and execute this Win32
- > application. ..."

Boy, this brings back old memories! DOS had a device driver called SHARE.EXE that allowed applications to lock or share files in multitasking systems like Windows 3.x and DESQVIEW (remember DESQVIEW?). To enable it add a line like the following to CONFIG.SYS:

DEVICE=C:\DOS\SHARE.EXE

Better still get a file called VSHARE.386. This came with Windows for Workgroups 3.11 and may be available at ftp.microsoft.com. It implements the same facilities as a Windows Virtual Device Driver. It is implemented with line like the following in the [386Enh] section of SYSTEM.INI:

device=vshare.386

- > Will IDL only work with 32 bits?
- > Or is there some fix (or something really obvious I'm missing)?

The current version of IDL uses the Win32S API. This is a subset of the full Win32 API which is available in Win 95 & Win NT. Win32S support can be installed under Win 3.1 & I think IDL Setup does this.

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