Subject: IDL & Windows 3.1
Posted by Bill Brown on Wed, 18 Dec 1996 08:00:00 GMT
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Hi,

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. ..."

I'm guessing that the key problem here is "Win32" rather than "file
sharing" as the PC (an AT, ie, 16 bit) is not networked.

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

Thanks,
Bill.   email: brown@zephyr.meteo.mcgill.ca

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
<32B85D32.41C6@zephyr.meteo.mcgill.ca>...
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> 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

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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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