Subject: Re: point_lun
Posted by Craig Markwardt on Wed, 23 Feb 2000 08:00:00 GMT

"R.Bauer" <R.Bauer@fz-juelich.de> writes:
>
> I have recognized today point_lun makes differences between files
> written on UNIX or DOS
> for following idl version.

This almost certainly has something to do with the difference between
end-of-line conventions in Unix and Windows worlds. I believe that
windows/DOS uses a CR/LF while Unix simply uses an LF.

I don't understand *exactly* what is going wrong though, but it seems
that Windows may be assuming that a CR/LF pair are present in your
Unix file when only one of them is there. What's wierd is that it's
using that information in the POINT_LUN call. This may not be a bug
in IDL but rather in the Windows library that IDL uses. The Microsoft
people probably don't even consider it a bug but a feature...

There are converters that can do the Unix<->DOS conversion for you,
but unfortunately it's an extra ugly step.

Craig

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Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
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