
Subject: Re: [Q] illegal character?

Posted by [djackson](#) on Thu, 28 Jul 1994 15:40:43 GMT

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In article <1994Jul26.061603.10056@news.snu.ac.kr>
s_lumber@cd4680.snu.ac.kr (JeeYong Park) writes:

> In programming IDL3.0, whenever I tried to open files with name starting
> with number or character x, I ran into an illegal character error.
> I mean when I try " openr, 1, 'c:\user\yong\xy1234.dat' " those errors
> occur. I guess IDL recognize something starting with \x or \number as
> hex or octal number.
> I'd like to know how to read this kind of file except renaming file name.

Annyong haseyo,

I think the " openr, 1, 'c:\user\yong\xy1234.dat' " problem you're
having is

exactly as you described, that \x... is treated as a numeric constant.

This

was changed, I believe in version 3.1 or 3.5 so that it is not treated
this

way, for the convenience of users on DOS machines. (this caused some
problems with people who relied on the \x... notation, but your problem
is

now the reverse!)

If you have any way to upgrade, this will provide the solution, or you
could

try " openr, 1, 'c:\user\yong\' + 'xy1234.dat' " which might work fine
in

some cases. Or in general, '\' + 'x' should be an adequate
replacement.

Cheers,

-Dick

Dick Jackson djackson@ibd.nrc.ca Standard disclaimer
Institute for Biodiagnostics, National Research Council Canada
