
Subject: StrSplit wont port to Windows?

Posted by [R.A](#) on Thu, 07 Feb 2002 14:59:50 GMT

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Does anyone know why StrSplit will not port to windows IDL.

thanks

roa@aber.ac.uk

Subject: Re: StrSplit wont port to Windows?

Posted by [thompson](#) on Thu, 07 Feb 2002 23:43:59 GMT

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"R.A" <roa@aber.ac.uk> writes:

> Does anyone know why StrSplit will not port to
> windows IDL.
> thanks
> roa@aber.ac.uk

Strsplit has a storied history. I know of at least one routine called strsplit.pro written by the user community which has been floating around since at least 1993. However, at one point RSI decided to put in a built-in command with the same name. Since built-in commands always take precedence over .pro files, this caused the older version to be locked out. Users complained that this broke old software, and asked RSI to change the name of built-in routine. What RSI did was to rename the built-in routine STRTOK, and wrote their own strsplit.pro routine as a wrapper around STRTOK.

I can think of two scenarios where you could be running into problems. One is that you're trying to port the user version of strsplit.pro into a version of IDL where this was a built-in routine name. (I forget which version that was, but it's several years old now.) The other scenario I can imagine is that you're trying to port the RSI version of strsplit.pro into an even older version of IDL which doesn't have the required built-in STRTOK.

William Thompson
