
Subject: Re: reading an ascii file efficiently
Posted by [penteado](#) on Sat, 28 Nov 2009 03:58:37 GMT
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On Nov 28, 1:27 am, Heinz Stege <public.215....@arcor.de> wrote:

> On Sat, 28 Nov 2009 04:16:35 +0100, Heinz Stege wrote:

>> pos=strpos(rr,',',/reverse_search)

>> result=float(strmid(rr,transpose(pos)))

>

> Oh no, it doesn't work this way. We have to exclude the comma from
> the string:

>

> pos=strpos(rr,',',/reverse_search)

> result=float(strmid(rr,transpose(pos)+1))

>

> Heinz

Cool. I thought about it before, but thought that kind of thing would not work, because strmid would take the pos array to mean to extract multiple arrays, instead of associating each element of pos with each element of rr. I had not realised that it is its first dimension that is taken as the stride, until I saw your post, and wondered how that could work, and why you transposed pod.

Nice to know it, I probably have some loops that I get rid of now. Looking at strmid's documentation, I say it should have been a bit more clear about this point.
