
Subject: Re: idl/gdl/strmatch

Posted by [penteado](#) on Thu, 21 Jan 2010 17:18:43 GMT

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On Jan 21, 1:58 pm, a <oxfordenergyservi...@googlemail.com> wrote:

> The only problem I have so far is that strmatch which I use a load of
> times isn't in gdl. Are there any simple workarounds?

GDL has stregex, which can do what strmatch does, and much more.

```
>  
> I need the wilcard to work ie  
>  
> a=['abc','def',ghi]  
>  
> b='*e*'  
>  
> i=where(strmatch(a,b) eq 1)  
>  
> gives i=1
```

That particular example can be done with

```
b='e'  
i=where(stregex(a,b,/boolean))
```

Subject: Re: idl/gdl/strmatch

Posted by [oxfordenergyservices](#) on Thu, 21 Jan 2010 17:29:41 GMT

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On 21 Jan, 17:18, pp <pp.pente...@gmail.com> wrote:

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thanks. i may try that. i wrote a function that does it via the
commmand line, but a bit ugly

any ideas for a gdl strsplit('aaa bbbb',/extract)??

Thanks

Russ

Subject: Re: idl/gdl/strmatch
Posted by [penteado](#) on Thu, 21 Jan 2010 20:00:24 GMT
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On Jan 21, 3:29 pm, a <oxfordenergyservi...@gmail.com> wrote:
> thanks. i may try that. i wrote a function that does it via the
> commmand line, but a bit ugly
>
> any ideas for a gdl strsplit('aaa bbbb',/extract)??

strsplit exists in GDL. Maybe you are using an older version?

Anyway, you may find this reference useful

<http://michaelgalloy.com/2009/12/01/routines-currently-available-in-gdl.html>

Subject: Re: idl/gdl/strmatch
Posted by [oxfordenergyservices](#) on Wed, 27 Jan 2010 14:11:34 GMT
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On 21 Jan, 20:00, pp <pp.pente...@gmail.com> wrote:
> On Jan 21, 3:29 pm, a <oxfordenergyservi...@gmail.com> wrote:
>
>> thanks. i may try that. i wrote a function that does it via the
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>
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>
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> <http://michaelgalloy.com/2009/12/01/routines-currently-available-in-g...>

thanks. it didn't come with the package i downloaded straight onto
ubuntu. version 0.9 i think
