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Subject: Re: stregex fails to match underscore  
Posted by [Lajos Foldy](#) on Mon, 31 Mar 2014 20:23:32 GMT  
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On Monday, March 31, 2014 10:12:46 PM UTC+2, Paul Mallas wrote:

> I am trying to use stregex to match a filename. I am curious why, after the  
>  
> '([LLC|KGD|GFC|FFC])' portion of my search string, the first '\_' does not match.  
>  
> For example:  
>  
> name = 'GDP1\_XXX\_\_KGD\_RF.xml'  
> searchStr = '^G[DS]P1\_XXX\_\_([LLC|KGD|GFC|FFC])'  
> print, stregex(name, searchStr, /boolean) ; Match  
>  
> searchStr = '^G[DS]P1\_XXX\_\_([LLC|KGD|GFC|FFC])\_'  
> print, stregex(name, searchStr, /boolean) ; Not Match  
>  
> Not sure why this happens. Anyone have any ideas?

([LLC|KGD|GFC|FFC]) matches a single character. Omit the brackets:

searchStr = '^G[DS]P1\_XXX\_\_(LLC|KGD|GFC|FFC)\_'

regards,  
Lajos

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