
Subject: Re: external string EXP for MATH_DOIT (ENVI)

Posted by [titan](#) on Fri, 23 Mar 2012 10:53:38 GMT

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On 23 Mar, 11:25, titan <thunder...@inwind.it> wrote:

- > Hi all,
- > even if this is a problem related to ENVI I was wondering if perhaps
- > someone had already similar experience on this topic:
- > I'm trying to give as string expression for MATH_DOIT a string that
- > has to be read from a metadata file (.txt).
- > I'm able to extract the string to be passed and when I give it as
- > input for the EXP keyword it seems to create the image.
- > But when I try opening it I got the following error
- >
- > Error: "POLY_2D: String expression not allowed in this context: ARR."
- > The result may be invalid
- >
- > Does somebody know any workaround for this error??
- >
- > thanks a lot

Ok I already solved this problem on my own.

The trick was that even if I extracted the string (let's indicate it as str) from a string array and it was recognized as string when looking at the output of HELP in the EXP keyword it has to be defined as EXP=STRING(str).

It seems that you have to force it to become a string but in any case it works now.

I hope this could be useful for someone else in the future.
