
Subject: Re: open and save a set of image
Posted by [David Fanning](#) on Thu, 16 Nov 2006 15:16:14 GMT
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cecilia.devecchi@gmail.com writes:

- > We're newbie in IDL programming and we have this problem:
- > We have a set (72) images to open, analize and save the output.
- > Do you know if exists a routine to automatize this process or if
- > anybody has already written this routine or similar?
- > Thanks in advance

I think what you are looking for is a FOR loop.

You can use FILE_SEARCH to locate all your image files and tell you how many there are. Then, you just open them one by one and do whatever it is you do to them. Even a newbie should be able to write this code in less than 10 minutes. :-)

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: open and save a set of image
Posted by [Paul Van Delst\[1\]](#) on Thu, 16 Nov 2006 16:09:30 GMT
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cecilia.devecchi@gmail.com wrote:

- > Hi!
- > We're newbie in IDL programming and we have this problem:
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- > Do you know if exists a routine to automatize this process or if
- > anybody has already written this routine or similar?

Uh, it depends what you mean by "images", "open", "analyze" and "save". :o)

A useful answer requires more detail.

cheers,

paulv

--

Paul van Delst Ride lots.
CIMSS @ NOAA/NCEP/EMC Eddy Merckx
Ph: (301)763-8000 x7748
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Subject: Re: open and save a set of image
Posted by [David Fanning](#) on Thu, 16 Nov 2006 17:03:43 GMT
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Paul van Delst writes:

> Uh, it depends what you mean by "images", "open", "analyze" and "save". :o)
>
> A useful answer requires more detail.

Well, I'm not sure we want to do the *entire* homework assignment! :-)

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: open and save a set of image
Posted by [cecilia.devecchi](#) on Mon, 20 Nov 2006 13:21:56 GMT
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Well, probably we're more newbie than others :).

We agree with Paul, we have given few details. We know that we need of a FOR loop, but we have this problem: the name of image are 01--1-960305-0941-D-24258, 02--1-960409-0941-D-24759, etc...How do we open (simply open) all the image with this kind of name? For the remain of homework (analysis etc), the script is already written.

We need some advice about this "name problem" from programmers expert (like David that is a "IDL guru" ;)) or programmer that has already dealt this problem.

Thanks

Regards

Paul van Delst ha scritto:

> cecilia.devecchi@gmail.com wrote:

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>> Do you know if exists a routine to automatize this process or if

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>

> Uh, it depends what you mean by "images", "open", "analize" and "save". :o)

>

> A useful answer requires more detail.

>

> cheers,

>

> paulv

>

> --

> Paul van Delst Ride lots.

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