
Subject: Re: IDL WRITE_PICT --> Macintosh PICT???

Posted by [8015](#) on Thu, 09 Jun 1994 14:29:07 GMT

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In article <Cr3Ant.IJL@ra.nrl.navy.mil>, Andy Nicholas <nicholas@dsuap1> wrote:

> Does anyone know a simple way to convert files generated by the IDL
> WRITE_PICT command? I have been doing this in Photoshop but now I need
> to do this to 200+ files. Anyone know a batch mode way to do this?
> -Andy Nicholas
> email reply to:
> nicholas@uap.nrl.navy.mil
> or post to this group.
>
> -Thanks

The "postcardware" program JPEGView is what I use for this. It has a drag-n-drop interface for handling this. Don't drag-n-drop too many files at a time, though (maybe max of 40) or it will hang. The icon that manages this is called the JPEGView autotyper. Alternatively, you can open the JPEGView application and select "Open...". There is a button in the dialog box labelled "Scan for image files" which will convert each image file in the selected directory to a JPEGView program file. I don't think there is a max limit for files in this mode.

Try the regular Mac archive sites for JPEGView or email me if you're not familiar with Mac sites and I'll send it along.

Mike Schienle Hughes Santa Barbara Research Center
mgs@sbjse0.sbrc.hac.com 75 Coromar Drive, M/S B28/87
Voice: (805)562-7466 Fax: (805)562-7881 Goleta, CA 93117

Subject: Re: IDL WRITE_PICT --> Macintosh PICT???

Posted by [greg](#) on Thu, 09 Jun 1994 14:54:23 GMT

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Convert to what? Another image format? In this case, try netpbm. It's a collection of Unix filters to convert between a wide variety of image formats. They are just command-line programs, so you can write a simple shell script to do a bunch of files in batch. To find netpbm, try `archie -s netpbm`. On MS Windows there is a program called Image Pals from ULead, that can convert files in batch between a limited number of formats. If you're looking for a Mac-only way to do it, I'm afraid you might be stuck, or have to wait for System 7.5 with scriptable finder.

Greg.

In article <Cr3Ant.IJL@ra.nrl.navy.mil>, nicholas@dsuap1 (Andy Nicholas) writes:
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--

Greg Ushomirskiy
greg@farpoint.ngdc.noaa.gov
NOAA

Subject: Re: IDL WRITE_PICT --> Macintosh PICT???
Posted by [Geoff.Sobering](#) on Thu, 09 Jun 1994 15:41:16 GMT
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In article <Cr3Ant.IJL@ra.nrl.navy.mil>, nicholas@dsuap1 (Andy Nicholas) wrote:

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> WRITE_PICT command? I have been doing this in Photoshop but now I need
> to do this to 200+ files. Anyone know a batch mode way to do this?

We use the Macintosh FTP client 'fetch' to do the job. We use 'fetch's "Suffix Mapping" feature to set the Mac file-type to 'PICT' for every UNIX file with the extension '.pict'. This allows Mac programs to recognize the PICT files for what they are.

One caveat, we have seen some problems with fancy color-tables. Some Mac applications (PowerPoint) mis-read the IDL PICT file's color-tables. At present, our "solution" for problem-files is to open and save the programs with the "NIH Image" program (which can open multiple files at a time).

--

Geoff Sobering
In Vivo NMR Research Center
National Institutes of Health

Subject: Re: IDL WRITE_PICT --> Macintosh PICT???
Posted by [greg](#) on Thu, 09 Jun 1994 17:29:47 GMT

Ah.. There is a Mac program called 'Creator Type Change' (ctc.1.6 is the latest version) that one can put on the desktop and just drag a bunch of files to. When the group of files is dropped into the icon, a window pops up that lets one change the file type and creator code.

Greg.

In article <Geoff.Sobering-090694104116@gybe.ncrr.nih.gov>, Geoff.Sobering@nih.gov (Geoff Sobering) writes:

|> In article <Cr3Ant.IJL@ra.nrl.navy.mil>, nicholas@dsuap1 (Andy Nicholas)

|> wrote:

|>

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|> --

|> Geoff Sobering

|> In Vivo NMR Research Center

|> National Institutes of Health

--

Greg Ushomirskiy

greg@farpoint.ngdc.noaa.gov

NOAA

Subject: Re: IDL WRITE_PICT --> Macintosh PICT???

Posted by [gurman](#) on Fri, 10 Jun 1994 02:12:40 GMT

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In article <Cr54Ln.74K@ngdc.noaa.gov>, greg@ngdc.noaa.gov (Greg Ushomirskiy) wrote:

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- > version) that one can put on the desktop and just drag a bunch of files to. When
- > the group of files is dropped into the icon, a window pops up that lets one change
- > the file type and creator code.

"BunchTyper," shareware, will do the same thing, but it appears for only a maximum of ~127 files in the version I have.

Joe Gurman

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Joseph B. Gurman / NASA Goddard Space Flight Center/ Solar Data Analysis
Center / Code 682 / Greenbelt MD 20771 USA / gurman@uvsp.gsfc.nasa.gov
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| work. Any opinions expressed herein must therefore be someone else's. |
