Subject: Re: How to I get IDL postscript files from Sun to Mac? Posted by dan on Thu, 09 Jun 1994 20:41:36 GMT

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In article <2t7nt8\$in5@news2.aero.org>, mrb@bugs.aero.org ("Mike Bacigalupi") writes:

- |> We are running IDL on a Sparc10 Sun Workstation and have created some really
- > nice color post-script files. The problem is that our customer wants to
- |> include them in a report on a MacIntosh. We can't seem to get the ps files
- > across correctly.

|>

- > FTPing them (even in binary mode) doesn't seem to work to the Mac.
- > Is there some trick to getting these files over?

|>

|> Thanks for any help,

|>

- |> Mike Bacigalupi
- |> mrb@bugs.aero.org

I've done this successfully by

- 1) Creating an encapsulated postscript file on the Sun (use the /encapsulated keyword)
- 2) FTP it to the Mac in ascii mode (it is an ascii file)
- 3) Put it into a Microsoft Word document.

You say, "We can't seem to get the ps files across correctly." I don't know what this statement means. You need to describe your problem a little better.

- ** Dan Bergmann dbergmann@llnl.gov **
- ** Global Climate Research fax (510) 422-5844 **
- ** Lawrence Livermore National Lab human (510) 423-6765 **

Subject: Re: How to I get IDL postscript files from Sun to Mac? Posted by mrb on Fri, 10 Jun 1994 09:54:02 GMT

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In article <2t7nt8\$in5@news2.aero.org>, mrb@bugs.aero.org ("Mike Bacigalupi") writes:

- >> We are running IDL on a Sparc10 Sun Workstation and have created some really
- >> nice color post-script files. The problem is that our customer wants to
- >> include them in a report on a MacIntosh. We can't seem to get the ps files
- >> across correctly.

>>

- >> FTPing them (even in binary mode) doesn't seem to work to the Mac.
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Dan Bergmann writes:

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- > 1) Creating an encapsulated postscript file on the Sun (use the /encapsulated keyword)
- > 2) FTP it to the Mac in ascii mode (it is an ascii file)
- > 3) Put it into a Microsoft Word document.
- > You say, "We can't seem to get the ps files across correctly."
- > I don't know what this statement means. You need to describe your
- > problem a little better.

Well, we did (1) and (2), and tried to put it into Microsoft Word, MacDraw, Power Point, and others and it seemed to think it worked. The size of the file got huge enough (about half a meg), but when we tried to see it on the screen or print it out, the portion where we put the picture is empty. There's a graphics box, but nothing visible in it.

We heard today that "Adobe PhotoShop" will definitely work. We sure hope so -- it cost us \$600 -- hope petty cash will compensate us!

Thanks again,

Mike

Subject: Re: How to I get IDL postscript files from Sun to Mac? Posted by chase on Tue, 14 Jun 1994 17:25:39 GMT View Forum Message <> Reply to Message

Mike> In article <2t7nt8\$in5@news2.aero.org>, mrb@bugs.aero.org ("Mike Mike> Bacigalupi") writes:

- >>> We are running IDL on a Sparc10 Sun Workstation and have created
- >>> some really nice color post-script files. The problem is that our
- >>> customer wants to include them in a report on a MacIntosh. We
- >>> can't seem to get the ps files across correctly.

>>>

- >>> FTPing them (even in binary mode) doesn't seem to work to the Mac.
- >>> Is there some trick to getting these files over?

Mike> Dan Bergmann writes:

- >> I've done this successfully by
- >> 1) Creating an encapsulated postscript file on the Sun (use the
- >> /encapsulated keyword) 2) FTP it to the Mac in ascii mode (it is an
- >> ascii file) 3) Put it into a Microsoft Word document.

We have done this exact procedure many times to include an IDL

encapsulated postscript figure in a MS Word document. It is true that MS Word only displays an empty box on screen where the picture will appear, but when printing the IDL figure comes out correctly.

As an aside, we have found that of the many MAC applications we use none interpret the EPSI format that is produced by the "DEVICE,/PREVIEW" command in IDL. This produces a device independent low resolution preview embedded in the postscript file. Our MAC applications (MS Word, PoswerPoint, Canvas, etc) will only display a preview on screen if a Macintosh PICT resource number 256 is present in the encapsulated postscript file.

Chris

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