
Subject: Re: tiff to eps
Posted by [JD Smith](#) on Thu, 26 Apr 2007 17:31:40 GMT
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On Thu, 26 Apr 2007 09:56:11 -0700, ebertf wrote:

> Hi,
> is there a simple way to convert a tiff or Jpg Picture into encapsuled
> postscript using IDL without blowing up the size (1MB -> 20 MB That
> usually happens when using Corel Draw). I want to include the
> postscript into Latex Code. (For example a fotograph.)

The problem is most conversion tools put raw uncompressed data in the postscript file, which is a big waste (but was the only way to do it in PS level 1). Others are better, e.g. tiff2ps from the libtiff library, or imgtops. Arxiv.org gives some recommendations for avoiding the "bloat":

<http://arxiv.org/help/bitmap/software#imgtops>

I believe Level 2 postscript can wrap compressed JPEG data directly.

<http://imgtops.sourceforge.net/>

has more info.

JD
