

---

Subject: Re: Trouble exporting vector .eps file from ivolume

Posted by [penteado](#) on Tue, 13 Sep 2011 22:11:52 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

On Sep 13, 6:12 pm, "Kenneth P. Bowman" <k-bow...@null.edu> wrote:

- > The iTools are supposed to be able to export PS output. Vector
- > items like text and lines are exported as vector graphics.
- > Rendered 3-D items like surfaces are exported as bitmaps.
- >
- > That said, I have never been able to get it to work acceptably,
- > so long ago I gave up and just export as PNGs. If I remember
- > correctly, transparency of 3-D rendered objects was particularly
- > broken.
- >

I have exported simple shaded surfaces (from isurface), that were vector graphics, and the result was fine. But there were no transparencies or complications with lines that go around each other. I had problems with vectors in simple 3D line plots, because the lines in PS seem to just be drawn on top of each other, instead of respecting which is in the front. I do not know if this is a PS limitation or an IDL bug (though it is filed as CR 51003).

---