

---

Subject: JPEG contour plot without IDL graphics window, can this be done?

Posted by [J. Solbrig](#) on Thu, 04 Jun 2009 21:19:37 GMT

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

---

So, typically it has been unnecessary for me to create anything other than postscript files for my data output. Now, however, because someone has asked for it, I need to figure out how to create jpeg versions of hundreds of contour plots with superimposed maps and colorbars.

So far, I have been able to figure out one method for creating the jpegs, but it is much too slow considering the number of plots that need to be created. For the current method, I create my image in the x-windows device, then use the following:

```
write_jpeg, filename, jpeg_file, tvrd(/true), /true
```

There must be a better way to handle this that does not require opening a graphics window, copying the data from the window, then outputting it to a jpeg, right? Any suggestions would be appreciated.

- Jeremy

---