Subject: running code via cron changes image output size Posted by Brian McNoldy on Fri, 02 Jun 2017 13:52:40 GMT

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I have been struggling with a very obscure and odd issue. I have code that utilizes the function graphics (map, scatterplot, colorbar, text... nothing weird). I also use the buffer keyword so no windows open.

When I run the code manually in the DE, the image that gets saved (via "m.save,filename,border=5,resolution=100") is 1295x487 pixels. Fine.

I also have the code set to run via a script that can be called by cron. When I run the script myself (via ./run_script.sh), the image that gets saved is 1295x487 pixels. Great.

But when I allow cron to run the same script, the image that gets saved is 1297x488. Why?? I have literally zero ideas why that would make a difference, and I need them to be the same (aside from brute-forcing a resize after-the-fact).

I'd be happy to provide any other details if they're helpful in solving this.

Cheers, Brian