Subject: Re: Reading Raw Image Posted by Maarten[1] on Thu, 20 Sep 2007 15:14:05 GMT View Forum Message <> Reply to Message

On Sep 20, 2:47 pm, "rpert...@gmail.com" <rpert...@gmail.com> wrote:

- > Hello,
- > I have a .raw image file from a lumenera camera that I am trying to
- > open. It is a 10-bit image (1280x1024). The total bytes is 7864320
- > (1280x1024x6) (not sure why that is).
- > I tried using read\_binary with data\_dims =[1280,1024] but the image is
- > just snowy...not what I expect to see.
- > Can anyone help me with this?

RAW is not a format, it is whatever the camera manufacturer chooses it to be (today). Dave Coffin has a tool that may help you [1], but converting the image to 16 bit tiff (in Photoshop, Adobe Camera RAW, or a similar tool) seems to be your best bet. Many cameras apply some sort of lossless compression on the RAW images.

Maarten

[1] http://cybercom.net/~dcoffin/dcraw/