Subject: Re: Making a ginormous 54 panel plot...
Posted by penteado on Thu, 02 Dec 2010 00:15:52 GMT

On Dec 1, 7:57 pm, OUWxGuesser <aaron.kenn...@und.nodak.edu> wrote:
> Sadly, the big array is too large for the memory. When I use the TV
> route and try to TVRD at the end, it spits out "TVRD: An error has
> occurred. Unable to complete command."

That is still the option with the potential to use the least memory.
If the array is too large and you would downsize it anyway to get to
less than 9000x4200, you can downsample the individual images before
putting them into the big array (which would not be so big).

Anyway, you probably do have enough memory to make the big array at
100%: 9000x4200 pixels at 24 bpp is only ~108MB. You were able to make
a buffer 81% of that size, which may (probably does?) use more memory
than the array would.