
Subject: Re: ms2gt .gpd and .mpp file creation
Posted by [katb](#) on Tue, 08 Jun 2010 23:51:51 GMT
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On Jun 8, 12:41 pm, David Fanning <n...@dfanning.com> wrote:

> katb writes:
>> Thanks for your input David - I will try your suggestion, I know you
>> are quite knowledgeable in this area so just quickly do you have any
>> suggestions for determining the number of rows and number of columns
>> required for the resulting grid? I have been following ms2gt tutorials
>> and I find 'gtest' confusing.
>
> The number of rows and columns you need depends entirely on
> what you want the resolution of your grid to be. If you have
> 25km data, there is no sense making the resolution of your
> grid 500 meters. You could make it 10 or 20 km. Then it is
> just a question of how much ground you want to cover.
>
> Suppose you had a grid of 20 km and you wanted to see an
> area of 5000 km by 4000 km. Then your grid would be 250 by 200.
>
> I typically locate the center of my grid (as in the GPD
> file I suggested previously), then just decide how much
> of the world I want to see in my grid at what resolution.
>
> Cheers,
>
> David
>
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Thanks alot for your help David.

Unfortunately, I still can't get it to work, at least I know my .gpd
files are probably ok - I have contacted the NSIDC for help. I'll post
up if I have any success for others in the future.
