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Subject: Re: how to rasterize point data with IDL

Posted by [ray.laymon064](#) on Sun, 10 Jan 2010 19:01:24 GMT

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On Jan 10, 1:38 am, "Jeff N." <jeffnettles4...@gmail.com> wrote:

> On Jan 10, 12:17 am, "R.Laymon" <ray.laymon...@gmail.com> wrote:

>

>> Dear all,

>

>> I have a x(lat), y(long), Z(data) type of daily data for 8-years. I am  
>> trying to rasterize these point data to create daily spatial maps (365  
>> days x 8 years = ~ 3000 images). There is an in built ENVI function  
>> Vector/Rasterize Point data. Since I need to create ~3000 images and  
>> doing that manually one by one is not time-wise reasonable with ENVI,  
>> could anybody tell me if I may and how can I use this function in IDL?  
>> Thx!

>

>> Ray

>

> There are of course several ways to do this, but perhaps the easiest  
> for you would be to use ENVI\_GRID\_DOIT, which is the programmatical  
> equivalent of the Rasterize Point Data command you see in the GUI.  
> ENVI help for the command has an example to get you started. See if  
> that fits your needs.

>

> Jeff

Hi Jeff,

It worked great. That was exactly what I was looking for. Thanks a lot  
for your help.

Ray

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