
Subject: Re: how to rasterize point data with IDL

Posted by [jeffnettles4870](#) on Sun, 10 Jan 2010 06:38:05 GMT

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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
