Subject: Re: Exporting rasters from ArcMap 9.1 to ENVI 4.0
Posted by Jean H. on Tue, 23 Oct 2007 16:25:49 GMT

> Jean,
>
> i discovered that if i multiply my images for 100 that envi displays
> them correctly... quite strange... between 0 and 1 he does not display
> them, but between 0 and 100 he does... very weird...

Hi,

then it is just a visualization problem... if you have 255 levels of
grey and ALL your values are between 0 and 1, you will not see much...
so just apply a stretching algorithm when you display it, or define some
color for each class, depending on your data.

ArcGis, by default, stretch your data when you display it (that's why,
if you display 2 DEM, they won't have the same color for the same
elevation value...). Envi does not by default, and it is up to you to do it.

Of course, this is valid only if you expected to have these values
between 0 and 1, otherwise it is another problem!

Jean