
Subject: Re: ENVI slope function
Posted by [rdh5](#) on Wed, 07 Feb 2001 12:22:12 GMT
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Oh by the version of ENVI is 3.2

Thanks,

Rich

In article <95red1\$73e\$1@nnrp1.deja.com>,
rdh5@my-deja.com wrote:

> Can anybody explain to me how exactly ENVI is
> producing slope values in my DEM greater than 90-
> degrees!! surely the if the gradient goes above
> the vertical, then the slope value should be
> reduced and the aspect values changed to reflect
> the new direction of slope. I do see evidence of
> this but I still have slope values of up to 144-
> degrees!! the online documentaion says that slope
> is calculated as an angle above the horizontal
> plane - was this changed to produce a gradient
> instead but without a change to the
> documentation. This would certainly explain the
> high values.
>
> Sorry to have to write to this newsgroup about
> this but RSI's tech support team here in the UK
> are apparently in meetings all day.
>
> Sent via Deja.com
> <http://www.deja.com/>
>

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