
Subject: Re: envi_get_roi_data

Posted by skymaxwell@gmail.com on Sun, 31 Aug 2008 13:05:58 GMT

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On Aug 31, 12:46 am, "Jeff N." <jeffnettles4...@gmail.com> wrote:

> On Aug 30, 3:06 am, "skymaxw...@gmail.com" <skymaxw...@gmail.com>

> wrote:

>

>> Good day

>

>> i did exercise from ENVI Programming documentation with ROI. from

>> ENVI i create 4 different ROIs.

>> then i use ENVI_GET_ROI_DATA function i get values of my ROI pixels, i

>> printed it

>> for check i use ENVI and use cursor/location option....

>

>> why values are different ? does ENVI_GET_ROI_DATA use some

>> interpolation algorithm?

>

> Did you check to make sure you were handling your indices the right

> way? ENVI routines like ENVI_GET_ROI_DATA will use zero-based

> indices, while in the ENVI GUI (ie, the cursor location/value tool)

> one-based indices are used.

yes, i know about it.

now, i faced with problem.

i use following syntax:

```
roi_ids=ENVI_GET_ROI_IDS(NS=ns,NL=nl,ROI_NAMES=roi_names,/SHORT_NAME)
```

in first runtime i have size of roi_names = 4, the same for roi_ids

second runtime size of roi_names = 8, the same with roi_ids.

why data is appended to roi_names and roi_ids ?????
