## Subject: Re: Point within country boundary Posted by Phillip Bitzer on Fri, 24 Jan 2014 21:22:09 GMT

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On Friday, January 24, 2014 2:06:00 PM UTC-6, David Fanning wrote:
> Phillip Bitzer writes:
>
>
>> I am curious - is the IDLanROIGroup method ContainsPoints more efficient than using the
routine discussed below?
>>
>
>> http://www.idlcoyote.com/tips/point_in_polygon.html
>
  Don't know the answer to that. I was, frankly, surprised to see the
>
  method listed for IDLanROIGroup. If it is optimized, I would be even
>
 more surprised. :-)
>
>
>
>
 Cheers,
>
>
 David
>
>
  David Fanning, Ph.D.
>
  Fanning Software Consulting, Inc.
>
>
  Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
> Sepore ma de ni thue. ("Perhaps thou speakest truth.")
```

Well, I guess the question was more or less directed to Matt - since he has the data readily available for testing. I've tried to use ContainsPoints and found it was, um, slow. Inside was much faster, but I wonder if that's me or the routine. /me shrugs