
Subject: Re: Problem Compiling and Using Functions
Posted by [someone\[1\]](#) on Wed, 04 Jan 2006 23:51:50 GMT
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On Wed, 04 Jan 2006 17:48:28 -0500, Paul Van Delst
<Paul.vanDelst@noaa.gov> wrote:

```
> David Fanning wrote:
>> someone@someplace.com writes:
>>
>>
>>> I'm having trouble getting simple functions to work.
>>>
>>> It's probably a simple error, but I can't figure it out. I'm using IDL
>>> 5.6 and ENVI 3.6.
>>>
>> Functions return a value. Try writing the function call like this:
>>
>> void = extract_tiles_get_tile(fid)
>
> Man, I heard the "D'OH!" all the way over here!
>
> :o)
```

DOH!... Doh!... doh!... (echoing off into the distance) :)

Thanks for your fast response. It works now.

I'm new to IDL and I'm not used there being this difference between functions and procedures.

So, procedures don't return anything and functions **always** have to return something and the calling function/procedure has handle them correctly.

Thanks,
Mike
