
Subject: Re: RTV_DOIT to EVF

Posted by [Josh Sixsmith](#) on Tue, 17 Sep 2013 12:56:57 GMT

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On Tuesday, 17 September 2013 07:30:53 UTC+10, [ilya85p...@gmail.com](#) wrote:

> In other words, is it possible to save RTV_DOIT output to disk as an evf file?

I'm pretty sure that evf is the only format that the RTV_DOIT procedure outputs to disk. Your call to this procedure may not actually be correct, which maybe causing your evf file to not be generated correctly.

From your example:

```
ENVI_DOIT, 'RTV_DOIT', DIMS=dims, FID=fid, /IN_MEMORY, OUT_NAME=out_name,  
L_NAME=l_name, POS=0, VALUES=0
```

Only the value of zero in your raster will be converted to vector. The keywords in_memory, outname, l_name, pos & values all need to be arrays of the same length.

So for your case only the value of zero is wanted for conversion to vector:

```
pos =[0]  
values=[0]  
in_memory=lonarr(0)  
out_name = ['test_zero_value.evf']  
l_name = ['zero_class']
```

That is probably what you're after.

Cheers

Josh
