
Subject: Re: Map_set headache

Posted by [Pepijn Kenter](#) on Mon, 16 Feb 2004 14:48:25 GMT

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David Oesch wrote:

> Hi folks...

>

> map_set is giving me some headache since days...I'm trying to create in

> batch modus under linux some maps (shell script is calling up IDL and

> starting the progs). The problem is this

> When calling map_set while being in the batch routines with the

> following arguments:

> map_set,47.6445,9.29510,LIMIT=[47.4520,8.77010,47.8370,9.820 10]

> IDL returns:

> MAP_SET_LIMITS: Warning, MAP limits are invalid.

>

> Well, If I just state this command not being in the batch modus:

> everything is going to be fine....

>

> Any ideas? are the !MAP parameters messed up? Is there a way to set them

> back to standards? I tried also the SCALE keyword, which works, but

> because I got quite a bunch of maps with different scales...no way....

> Thanks for your hints in advance...

>

> Dave

>

I'm affraid I can't reproduce your problem, but I've got no experience with the map_set procedure.

I've tried:

```
pepijn@nadir:~\> cat test.sh
idl test.pro
```

```
pepijn@nadir:~\> cat test.pro
map_set,47.6445,9.29510,LIMIT=[47.4520,8.77010,47.8370,9.820 10]
wait, 2
print, 'done'
```

```
pepijn@nadir:~\> ./test.sh
IDL Version 5.5 (linux x86). (c) 2001, Research Systems, Inc.
Installation number: 82095.
Licensed for use by: TNO TPD
```

```
% Compiled module: MAP_SET.
% Compiled module: CROSSP.
done
```

So no errors, on my computer.

May be you could post your complete script, or is it very long?

Regards, Pepijn.

Subject: Re: Map_set headache

Posted by [David Oesch](#) on Mon, 16 Feb 2004 15:32:59 GMT

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Hi Pepijn,

Hmm, the whole batch code is quite long ...and the program I use is just a sub sub routine...the SAVE file is around 130MB big ;-)

but I found out, that if I'm setting !map.a=1, then I get some results..but the geocoding is not accurate, some shift is the fact.
!MAP.a is the only parameter which is different compared with !MAP.a from not being in the batch mode...

Pepijn Kenter wrote:

```
>
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> David Oesch wrote:
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>> in batch mode under linux some maps ( shell script is calling up
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> print, 'done'
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>
> So no errors, on my computer.
> May be you could post your complete script, or is it very long?
>
> Regards, Pepijn.
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```

--

David Oesch - Remote Sensing Research Group

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Remote Sensing is...
Staying as far away from the problem as possible.
- G. Archer, World Bank

Subject: Re: Map_set headache
Posted by [David Oesch](#) on Mon, 16 Feb 2004 16:50:07 GMT
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Subject: Re: Map_set headache
Posted by [David Oesch](#) on Tue, 17 Feb 2004 15:13:36 GMT
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I just solved this problem...obviously some settings were messed up.. so what I do is just calling another idl session with the running batch process using SPAWN....

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