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 Pepijin,

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

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

Pepijn Kenter wrote:

- >
- > David Oesch wrote:
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> wait. 2
> print, 'done'
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> IDL Version 5.5 (linux x86). (c) 2001, Research Systems, Inc.
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> % 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.
 David Oesch - Remote Sensing Research Group
 Department of Geography
 University of Bern Tel: +41 (0)31 631 8020
 Hallerstr. 12
                  Fax: +41 (0)31 631 8511
 CH - 3012 Bern
                     Mail: oesch@giub.unibe.ch
 Switzerland
                  http://saturn.unibe.ch/rsbern
 Remote Sensing is...
 Staying as far away from the problem as possible.
```

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- G. Archer, World Bank

comp.lang.idl-pvwave archive

Subject: Re: Map_set headache Posted by David Oesch on Mon, 16 Feb 2004 16:50:07 GMT

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Hi Pepijin,

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Subject: Re: Map set headache Posted by David Oesch on Tue, 17 Feb 2004 15:13:36 GMT View Forum Message <> Reply to Message

I just solved this problem...obviously some settings were messed up... so what I do is just calling another idl session with the runnning batch process using SPAWN....

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