## Subject: Re: Keyword DIMENSION not allowed in call to: MOMENT Posted by Mort Canty on Sun, 21 Nov 2010 22:35:01 GMT

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Am 21.11.2010 23:21, schrieb Mort Canty:
> Am 21.11.2010 22:18, schrieb Paulo Penteado:
>> On Nov 21, 6:53 pm, Mort Canty<m.ca...@fz-juelich.de> wrote:
>>> Just installed IDL 8.0.1 and got the above error message. The IDL help
>>> says:
>>>
>>> Syntax
>>> Result = MOMENT( X [, DIMENSION=value] [, /DOUBLE] [,
>>> KURTOSIS=variable] [, MAXMOMENT={1|2|3|4}] [, MDEV=variable] [,
>>> MEAN=variable] [, /NAN] [, SDEV=variable] [, SKEWNESS=variable] [,
>>> VARIANCE=variable])
>>
>> moment() is a function provided as a source file. So if you have in
>> your path another moment, before IDL_DEFAULT, it will be found before
>> the builtin moment().
>>
>> In my installation, it is in the file
>> IDL> print,file_which('moment.pro')
   /usr/local/itt/idl/idl80/lib/moment.pro
>>
>
> Sorry. It was a subroutine in my ENVI SAVE_ADD directory. It was never a
  problem in previous IDL versions. Ah well...
>
> Mort
```

In fact, it was in ASTERDTM.SAV, a compiled commercial ENVI add-on. Jeez.

Mort