Subject: % Unable to allocate memory: to make array.
Posted by buzzcut on Wed, 19 Mar 1997 08:00:00 GMT
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Are there anyways around this error besides .size 65000 65000?
Any useful tips?

% Unable to allocate memory: to make array.
  not enough core

Subject: Re: % Unable to allocate memory: to make array.
Posted by davidf on Wed, 19 Mar 1997 08:00:00 GMT
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buzzcut <buzzcut@highland.com> wrote:

> Are there anyways around this error besides .size 65000 65000?
> Any useful tips?
>
> % Unable to allocate memory: to make array.
>   not enough core

Allocate more virtual memory to your IDL process.

David

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Subject: Re: % Unable to allocate memory: to make array.
Posted by alpha on Sat, 22 Mar 1997 08:00:00 GMT
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thompson@orpheus.nascom.nasa.gov (William Thompson) writes:
> davidf@dfanning.com (David Fanning) writes:
>> buzzcut <buzzcut@highland.com> wrote:

>>> Are there anyways around this error besides .size 65000 65000?
>>> Any useful tips?

>>> % Unable to allocate memory: to make array.
>>>   not enough core
>> Allocate more virtual memory to your IDL process.
> I don't believe that the .size command is relevant to the "not enough core"

UH!

i worked on an ALPHA 3.2g and started IDLHELP and find topic ".SIZE". ...

after some momments my X-Terminal crashed...

Wunderfull, as i could reproduce it!

anybody with the same experiance? We use 4.01a!

PS: on VMS 4.01b everything went OK in the IDLHELP...

Panther

```
--
Panther in the Jungle        __..--"``\--....____  _..,_
-BELIEVE AND DECEIVE-     _.-'  .-/"; `       ``<._  ``-+'~=.
http://www.ang-physik _.-' _..--.'_   \               `(^) )
.uni-kiel.de/~hendrik ((..-'   (< _    ;_..___           ;`'
```

Subject: Re: % Unable to allocate memory: to make array.
Posted by peter on Tue, 25 Mar 1997 08:00:00 GMT
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William Thompson (thompson@orpheus.nascom.nasa.gov) wrote:

: >Allocate more virtual memory to your IDL process.

: I don't believe that the .size command is relevant to the "not enough core"
: error message. As I understand it, this cannot be solved at the user level,
: but must be addressed at the system manager level. Either one needs to create
: more swap space, or increase the user's quota if the machine uses process
: quotas. I know that the latter is true on VMS systems, but I don't think it's
: generally true under Unix. I don't know about Windows or MacOS.

It is (true, that is) under HP-UX.

Peter

Subject: Re: % Unable to allocate memory: to make array.
Posted by john Slavich on Sat, 12 Apr 1997 07:00:00 GMT

Hi,

    IS anyone aware of an extensive IDL routine library (free or
otherwise)for calculating power spectrum, corr. coe., spectrum analysis,
etc.. (excluding the one on the IDL web site)?

Thanks again for your help, JOhn

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Physics