## Subject: Re: string conversion & integer Posted by rkombiyil on Thu, 08 Nov 2007 23:59:32 GMT

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On Nov 9, 8:45 am, David Fanning <da...@dfanning.com> wrote:
> metachronist writes:
>> Thank you for your reply. I am glad the reply was gentle ;-)
>
> Geez, a guy has an argument with his wife and the whole
> world holds it against him. I SAID I was sorry! :-(
>
>> This is really weird! And I can't figure out what might be wrong. I
>> pass dd_d via call to a procedure, wherein it gets stored as e_dd. It
>> is getting passed alright, but I try to do the conversion within the
>> procedure and it fails. Am I doing something so fundamentally wrong
>> here?!
  Ah, this is a FAMOUS gotcha! See this article:
>
    http://www.dfanning.com/misc_tips/noidea.html
>
>
  Change this line:
>
>
    print, where (x.dd eq fix(e_dd))
>
>
  To this,
>
>
    print, where (x.dd eq fix(e dd[0]))
>
>
  and you will get what you expect. :-)
>
 Cheers,
>
>
  David
>
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:http://www.dfanning.com/
Thank you David, for taking time off to reply. That solves the problem
-- at least for now:) Onward to more generalizations!
Cheers.
~r
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