
Subject: Re: string conversion & integer

Posted by [David Fanning](#) on Thu, 08 Nov 2007 23:45:43 GMT

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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

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
