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Subject: Re: Pack a Float into Bytes

Posted by [David Fanning](#) on Thu, 02 Jun 2011 15:56:17 GMT

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David Fanning writes:

>> Is this what you mean?

>>

>> b = byte(!pi,0,4) ;Convert !pi to a byte array

>> print,float(b,0,1) ;Convert back to a floating point number

>

> Yes, that's what I mean. I was just getting on to write

> a note that I found what I was looking for on my own

> web page! (Not in such a nice, pithy two lines, though.)

>

> I think I'll write this up for the future! :-)

I wrote a short article that demonstrates how to do this with floating point arrays, the real topic of my inquiry this morning.

[http://www.idlcoyote.com/code\\_tips/packfloat.php](http://www.idlcoyote.com/code_tips/packfloat.php)

Cheers,

David

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

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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