
Subject: Re: convert 4 bytes into a long

Posted by [Geoff.Sobering](#) on Tue, 02 Aug 1994 18:32:26 GMT

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In article <318jd6INN5h2@i32.sma.ch>, stl@sma.ch (Stephen Strebel) wrote:

> I am trying to find out if I can convert 4 byte value into 1 long value.
> For example
> b = byte(4)

if you have a 4 byte array 'b', you can convert it into a long (or most any other 4-byte data type) with:

```
l = long( b, 0, 1 )
```

the second parameter is the offset in the source array to start converting, and the third parameter is the number of elements in the first dimension of the resulting array. These parameters work with most of the IDL type-conversion functions.

P.S. The reverse is also true, you can convert the long variable 'l' into a byte array with:

```
b = byte( l, 0, 4 )
```

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