
Subject: Re: Max number of elements in an array
Posted by [Jean H.](#) on Mon, 14 May 2007 16:18:07 GMT
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> In the 32-bits version, signed longs are used.
> Thus the max number of elements of a byte array is $(2^{31}-\text{offset})$,
> where offset is a small number (around 10).
>
> IDL 64 bit uses signed double precision longs, and the max number
> of elements in a byte array is $(2^{63}-\text{offset})$ [here the offset seems
> to be around 512].
>
> For other numeric types, divide the above numbers by the size in
> bytes of one element.
>
> Ciao,
> Paolo

Thanks Paolo! Exactly what I was looking for!

Jean
