
Subject: Re: Signed and unsigned integer problem
Posted by [Alexei Chirokikh](#) on Thu, 09 Oct 1997 07:00:00 GMT
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Thanks a lot. It works.

Bernd Aberle wrote in message <343CA459.7D25@dfd.dlr.de>...
> Alexei Chirokikh wrote:
>>
>> Hi, all
>> I have data file which is in unsigned integer format. How can I
>> properly read in PV-Wave?
>>
>> --
>> AC
>
> I don't have PV-Wave, but in IDL you could read the data as signed
> integer and convert all data to long, but like this :
> data_long = long(data_short and '0000ffff'X)
> so that the long data is positiv.
>
> E.g.:
> IDL> print,long(-1 and '0000ffff'X)
> 65535
