
Subject: Re: Read binary data

Posted by [xiao zhang](#) on Wed, 16 Jul 2008 16:21:48 GMT

[View Forum Message](#) <> [Reply to Message](#)

On Jul 16, 11:13 am, Spon <christoph.b...@gmail.com> wrote:

> On Jul 16, 4:50 pm, xiao zhang <littledd...@gmail.com> wrote:

>

>> HI~ every one ~

>> I am trying to read a binary file which is 17920168 bytes and the

>> first 168 bytes of it is header information, The rest of it is

>> 800*800*14 two bytes integer. (like a 3 dimension array.) Can any

>> one help me to read it out ? There should not be so many zeros in it,

>> but i tried several times it still shows a lot of zero.

>> Thanks~

>

> OpenR, Lun, MyFile, /Get_Lun

> Point_Lun, Lun, 168

> MyData = Intarr(800, 800, 14, /NoZero)

> ReadU, Lun, MyData

> Free_Lun, Lun

>

> OR:

>

> MyData = Read_Binary(MyFile, Data_Type = 2, Data_Start = 168, \$

> Data_Dims = [800, 800, 14])

>

> The advantage of the first method is that it's fast. The advantage of

> the second method is that if you're running into little/big endian

> issues, you can simply set the endian keyword as needed.

>

> Here's a helpful article if you're not sure:http://www.dfanning.com/tips/endian_machines.html

>

> Regards,

>

> Chris

Thank you very much I will try it~
