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Subject: Re: Changing variable type

Posted by [876.sabri](#) on Mon, 07 Nov 2016 08:01:57 GMT

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On Sunday, November 6, 2016 at 11:10:34 AM UTC+3:30, 876....@gmail.com wrote:

> On Monday, May 16, 2016 at 3:13:54 PM UTC+4:30, Mats Löfdahl wrote:

>> Is there a way in IDL to change the type of an array, specifically a 16-bit integer into a 16 bit unsigned integer?

>>

>> No, I do not mean `b = uint(a)`. This makes a new array and keeps the values. I want to change the variable type of the existing array (from 2 to 12), so the bit values are interpreted differently. Is this possible?

>>

>> /Mats

>

> Hi

> I want to make a ps and plot with data.dbl format dataes from PLUTO code

> I typed

> `set_plot,'x'`

> `filename='fig1.png'`

> `display,x1=x1,x2=x2,vx2`

> `write_png,filename,tvrd()`

> `pload`

> `pload,0,/silent`

> `loadct,5,/silent`

> `END`

> run this and I have a png without any pictures

> error: Display: image is not valid

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