

---

Subject: Re: Changing variable type

Posted by on Mon, 16 May 2016 16:19:18 GMT

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

---

Den måndag 16 maj 2016 kl. 17:36:18 UTC+2 skrev alx:

> Le lundi 16 mai 2016 12:43:54 UTC+2, Mats Löfdahl a écrit :

>> 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

>

> Would not `a = uint(a,0,Size(a, /DIM))` do what you want ("the bit values are interpreted differently") ?

> alx.

Right, I was confused there. But the main thing was not having to create a new variable.

---