

---

Subject: intarr speed in structure

Posted by [c.c.mclean](#) on Mon, 16 Feb 1998 08:00:00 GMT

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

---

Hi,

When I allocate an array, as part of a structure, it takes far longer to perform the operation than normal.

ie. a) is much quicker than b) where:-

a) array=intarr(x,y,z)

b) array={volume:intarr(x,y,z)}

if I use x=2048,y=240,z=5 a) takes 0.1s, b) takes 0.4s

if I use x=2048,y=240,z=15 a) takes 0.4s,b) takes 2mins

The same thing happens with IDL 5.03 under win95 (P200, 32MB) and with IDL 4 on an HP workstation.

Can anybody explain why there is this difference!

TIA

Calum...

-----== Posted via Deja News, The Leader in Internet Discussion ==-----

<http://www.dejanews.com/> Now offering spam-free web-based newsreading

---