

---

Subject: Problem with IDL handle create function

Posted by [Tim Duman](#) on Mon, 10 Jun 1996 07:00:00 GMT

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

---

Hello,

I am looking for some help. Here is my problem, I have created this ADT in IDL. I store this ADT in the handle value of an IDL handle. One of the pieces of data store inside the ADT is another handle. I will call this handle A. Handle A is a parent. It can have one or two children.

As I run my code, I create and free several of these handle that point to the ADT. As my code runs, I create and free the handle A also. At sometime later, as my code is running. I call HANDLE\_CREATE function to supply an address for a new handle A but this creates an invalid handle. Of course when I try to store data in the handle, the code crashes.

I have watch my code run will it prints out the handle address locations. It crash when the address location get around 32,000. The value it crashes on is a negative number something like -32,502.

Does anybody know what is casing this and how to solve the problem.

Thanks,

Tim Duman, University of Kansas, Dept. of Physics, Space Plasma Section

---