Subject: Re: How to add a new tag to N structures Posted by wlandsman on Wed, 03 Mar 2010 18:07:20 GMT View Forum Message <> Reply to Message

On Mar 3, 11:46 am, nata

 dernat.puigdomen...@gmail.com> wrote:

- > For some reasons I can define the C tag before so I have to add to
- > each struct later. There is a way to do that without creating the new
- > struct array and copying each field separately?

Well, I don't know how to avoid creating a new structure but you can use STRUCT_ASSIGN to copy fields from the old structure to the new one.

IDL> str={a: 3l, b: 'v'}

IDL> str_arr=REPLICATE(str,10)

IDL> str1={a: 3l, b: 'w',c:0l}
IDL> str1_arr= REplicate(str,10)

IDL> struct assign,temporary(str),str1

where I changed the initialization values so one can verify that the "relaxed structure assignment" is working.

--Wayne