
Subject: Re: Passing a structured variable as an argument of procedure

Posted by [Ivan Zimine](#) on Mon, 22 Mar 1999 08:00:00 GMT

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VU KHAC Tri wrote:

>
> Hi folks,
>
> I'm very new in IDL programming.
> My question is can I pass a structured variable as an argument of a
> procedure ?
yes

> How to define this ?

PRO test, struct

```
; check if variable is a structure
IF Size(struct, /type) NE 8 THEN BEGIN
    Message, "Parameter must be a structure", /continue
    Return
ENDIF
```

```
; to get an array of strings with field names
fields=Tag_Names(struct)
```

```
.
.
.
```

END

--

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