
Subject: error with struct expression

Posted by [g.nacarts](#) on Fri, 15 Aug 2014 07:52:18 GMT

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

Hi

I have a function and I return the following as a structure.

```
RETURN, {A:A, $  
         B:B, $  
         C:C}
```

When I want to return just one RETURN, {A:A} I got the following error "Struct expression not allowed in this context: <STRUCT Array[1]>."

Does anyone came across with something like this before?

With thanks

Subject: Re: error with struct expression

Posted by [on Fri, 15 Aug 2014 13:31:48 GMT](#)

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

Can you show us a minimal example that gives that error message?

Because this appears to work:

```
stru.pro:
```

```
----  
function test, X  
  A = X  
  RETURN, {A:A}  
end
```

```
help, test(15)
```

```
end
```

```
IDL> .rn stru
```

```
% Compiled module: TEST.
```

```
% Compiled module: $MAIN$.
```

```
** Structure <cf57b8>, 1 tags, length=2, data length=2, refs=1:
```

```
  A          INT      15
```
