Subject: Re: Calling data from a structure of pointers? Posted by R.G.Stockwell on Thu, 10 Mar 2005 23:09:30 GMT

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- "Jonathan Greenberg" <usenet@estarcion.net> wrote in message news:BE560C66.3FE3%usenet@estarcion.net...
- > Hopefully this'll be a quicky -- I have a structure of pointers, so if I,
- > for instance, print, structure.pointername I get something like:

>

> <PtrHeapVar5917><PtrHeapVar5922>

This is an odd result.

My guess is that structure.pointername is a structure of pointers. (i.e. you have a stucture where the tag "pointername" is a structure that has two pointers in it.

Anyways, here is a snippet showing how the structures and pointers work:

```
s = {p1:ptr_new(/alloc),p2:ptr_new(/alloc)}
pointtostruct = ptr new(/alloc)
*pointtostruct = s
*s.p1 = 15
*s.p2 = 'hello'
print,'s.p1'
print, s.p1
print,'s.p2'
print, s.p2
print, '*s.p1'
print,*s.p1
print, 'pointtostruct'
print,pointtostruct
print, '*pointtostruct'
print,*pointtostruct
print, '* (*pointtostruct).p1'
print,*(*pointtostruct).p1
```

end