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Subject: Re: Structure in argument #2 -> With IDL ActiveX control  
Posted by [mark](#) on Wed, 25 Nov 1998 08:00:00 GMT  
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On Mon, 23 Nov 1998 08:13:43 -0700, "Matthew J. Sheats"  
<sheats@lanl.gov> wrote:

>> Does the GetNamedData() function of the IDL ActiveX control support the  
>> structure definition?

>

> Well, the GetNamedData() function returns data as a variant which needs  
> casting. If you have a user defined structure, then there isn't a  
> default cast for it, but what you might be able to do, is write a VB  
> function that could rip the Variant apart into the structure you need.

>

> The only issue is, I don't know how IDL would handle a request to  
> return a structure in this way. If it returns bits, then you're ok, but  
> if it doesn't know what to do.. you probably will just get an error.

>

> Let me know if you figure it out, I've never tried that before.

>

> Matt Sheats

> Los Alamos National Laboratory

GetNamedData will return an empty variant if the IDL variable that you  
are getting is a structure. The data types that you can retrieve  
using this function are scalars of type byte, short, long, float,  
double and string.

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Mark Leaming

Research Systems, Inc.  
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