Subject: Re: [Q] OOP IDL and the self parameter ... Posted by davidf on Sun, 28 Jun 1998 07:00:00 GMT

View Forum Message <> Reply to Message

Darran Edmundson writes:

- > Why do data members of a class have to be referred to as
- > components of self? Surely the compiler, having run
- > through CLASS DEFINE, knows which variables are local
- > in scope to a method and which are class variables? It
- > seems like a needless complication to clutter up my
- > methods with self.classdata1, self.classdata2, etc.

>

- > Being relatively new to OOP, is there a method behind
- > this madness?

Being completely new to OOP myself, this seemed to me more common sense than madness. :-)

Perhaps IDL *could* know that classdata1 is a local variable, but IDL objects are implemented as IDL structure variables. Without completely creating a new variable type in IDL, which I presume would have taken longer than RSI wanted to take, this seems a sensible and straightforward approach.

Cheers.

David

--

David Fanning, Ph.D.

Fanning Software Consulting E-Mail: davidf@dfanning.com

Phone: 970-221-0438

Coyote's Guide to IDL Programming: http://www.dfanning.com/