Subject: Re: object memory management
Posted by Craig Markwardt on Fri, 14 Nov 2008 03:29:04 GMT

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On Nov 13, 1:57 pm, Demitri wrote:
> On 2008-11-13 00:18:41 -0500, Craig Markwardt <cbmarkwa...@gmail.com> said:
>
>> This is exactly the same problem as, "who frees a pointer?" In a low
>> level language like C, this question makes sense to ask. But for a
>> high level language like IDL (or Python or Perl etc.), the
>> *interpreter* does the job for us. Why should we have to figure out
>> when an object or a pointer needs to be freed when the interpreter
>> knows *exactly* when? [for example it can do its own reference
>> counting.] Just think if we had to explicitly allocate and free
>> every variable. In my opinion, it's an area where RSI really dropped
>> the ball, and makes pointers/objects a lot less effective than they
>> could be.
...
> So basically, IDL is presenting us with what they are calling a
> beautiful woman, but we're looking and saying, "Um, clearly that's a
> man in makeup. The beard is a dead giveaway."

And the hairy legs!

> Thanks Craig for the comments. (BTW, your mpfit.pro rocks!)

You're welcome :-)