Subject: Re: Treating an object as a structure
Posted by David Fanning on Wed, 04 Mar 2009 20:40:42 GMT

llo writes:

> If I've a struct I can do something like that:
>
> a={s:'string', l: 0l}
> print, n_tags(a)
> print, tag_names(a)
> help, a, /str
> etc.
>
> But if I've an object I can't do the same... Is it possible to parse
> all the attributes inside the object using something similar ?
> I mean, I don't want to use the GetProperty method, I only want to
> know which attributes are stored in the definition of the object.
>
> pro object__define
>   str ={ object, $
>   attribute_s: '', $
>   attribute_l: 0l }
> end
>
> The object saves a struct. It could be possible to take information
> about this without the use of the getproperty method.

  a = Obj_New('object')
  HELP, Create_Struct(NAME=Obj_Class(a)), /Structure

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")