

Re: re[2]: Com object questions

Source: <http://coding.derkeiler.com/Archive/Python/comp.lang.python/2005-05/msg03145.html>

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I took a look at the code that generates the Record info, and it doesn't handle records that don't have a guid (or more accurately, the guid is GUID_NULL). They're still supposed to show up in the generated module with a comment stating that they weren't handled. However, it's trying to keep them in a dict with guid as the key, and when you have several with GUID_NULL only the last one ever shows up. Best guess is that this particular record is one of the ones getting zapped accidentally.

Looks like it should be possible to create a python record object from just the name by getting the type info from the typelib and passing it to GetRecordInfoFromTypeInfo. Unfortunately, that function isn't wrapped by pythoncom yet. You might want to file a feature request with the Pywin32 project.

Roger

"Gijs Korremans" <gijs@xxxxxxxxxxxxxxxxx> wrote in message news:mailman.21.1116856657.18027.python-list@xxxxxxxxxxxxxxxxx

> Does IPADDRESSSTRUCT appear anywhere in the makepy-generated module ?
Specifically, there should be a RecordMap dict containing any defined Records and their GUID's.

No it's not in the generated module, but it is in the COM Browser so I'm sure the struct is in the com object
Maybe I can find out somewhere what the GUID's is and put it in the RecordMap manually?

Roger

"Gijs Korremans" <gijs@xxxxxxxxxxxxxxxxx> wrote in message news:mailman.13.1116843178.18027.python-list@xxxxxxxxxxxxxxxxx

Re: re[2]: Com object questions

Hi,

I'm still figuring out how I can use the win32com for the use of a com object which I think is made in VB

First I've created a file with MakePy

Then I used the following code to init the com object:

```
import win32com.client
Client = win32com.client.Dispatch("ClientModule.Client")
```

Then, when I want to use a function, for example this one:

```
ipaddr = kddClient.GetLocalIPAddress()
```

I get this error:

File

```
"C:\Python23\lib\site-packages\win32com\gen_py\0F4570B8-4D39-47CD-84B4-8A424233EEBFx0x1x0.py",
line 69, in GetLocalIPAddress
```

```
return self._ApplyTypes_(11, 1, (36, 0), (), 'GetLocalIPAddress', None,)
```

```
File "C:\Python23\lib\site-packages\win32com\client\__init__.py", line 446,
```

```
in _ApplyTypes_
```

```
return self._get_good_object_(self._oleobj_.InvokeTypes(dispid, 0,
wFlags, retType, argType
```