Subject: Re: PyQT widgets?

Posted by Jim Pendleton on Thu, 14 Jan 2016 22:54:56 GMT

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On Tuesday, December 15, 2015 at 7:32:28 PM UTC-7, Chris Torrence wrote:
> On Saturday, December 12, 2015 at 2:44:21 AM UTC-7, superchromix wrote:
>> On Friday, December 11, 2015 at 6:10:26 PM UTC+1, Chris Torrence wrote:
>>> On Friday, December 11, 2015 at 1:48:27 AM UTC-7, superchromix wrote:
>>>> bump
>>>
>>> Here you go! This is using IDL 8.5.1.
>>>
>>> sys = Python.Import('sys')
>>> QtGui = Python.Import('PyQt4.QtGui')
>>> a = QtGui.QApplication(sys.argv)
>>> w = QtGui.QWidget()
>>> void = w.resize(320, 240)
>>> void = w.setWindowTitle("Hello World!")
>>> void = w.show()
>>>
>>> Notes:
>>> 1. I modifed the Python example from:
>>> https://pythonspot.com/pyqt4/
>>> 2. I'm using Anaconda 3, which comes with PyQt.
>>> 3. I have no idea how to handle events. That's left as an exercise for the reader. :-)
>>>
>>> If you come up with more PyQt examples in IDL, please post them here!
>>>
>>> Cheers,
>>> Chris
>>
>> thanks Chris! I will have a look at this - maybe I can figure out how to handle the events.
>>
>> Is IDL 8.5.1 released?
>
> It looks like IDL 8.5.1 just went live today!
> -Chris

A couple blog posts covering some of this are now available on the IDL Data Point web site:
 http://www.exelisvis.com/Company/PressRoom/Blogs/IDLDataPoin t.aspx

Look for posts from October 2015 and January 2016.

Jim P.