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Subject: Re: PythonPP - tiny C++ wrappers for Python C API

Posted by [Novo](#) on Mon, 04 Apr 2011 20:44:15 GMT

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nlneilson wrote on Mon, 04 April 2011 12:22It looks interesting.

I looked for some kind of Help or Readme file for an explanation of how this can be used, capabilities or limitations (API?).

I have used sockets for interaction between Python, C++, and Java.

Your PythonPP may be an easier/cleaner/more efficient way in certain situations.

Neil

PythonPP can do pretty much the same as Boost.Python. It serves the same purpose - to make using of Python's API easier. Capabilities are similar. PythonPP is probably missing some advanced features of Boost.Python, but they can be added.

If you want to use raw Python C API you will need to learn how to deal with dozens of functions, internal structures, and reference counting. PythonPP is hiding all this complexity from you, and it is making your code safer and readable.

I'll try to make more examples tonight