
Subject: Re: STARTED: Python in bazaar
Posted by [chickenk](#) on Thu, 31 Mar 2011 10:06:49 GMT
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PyConsoleCtrlTest works for me under Linux, in both Optimal and Debug modes, with 2 important remarks:

1. I tested with my own upp-waf build system and not theIDE directly since I was too lazy to open up theIDE... I'll try it when I can though

2. On my system (let's say it's a Gentoo even though it's a bit more complicated), python 2.7 library is called libpython2.7.so and I had no debug library associated, so I made the following changes to Python.upp:

```
library(!DEBUG) python2.7;
```

```
library(DEBUG) python2.7;
```

Another question: is there a way to get the error message or stack trace when python fails? I get the -1 exit code when I write wrong code, but no more precised clue... Is it expected for now?

I also tested other packages, they look good and work nice. Here is another patch I made for PyShell:

Index: bazaar/PyShell/PyShell.h

```
=====
--- bazaar/PyShell/PyShell.h (revision 3320)
+++ bazaar/PyShell/PyShell.h (working copy)
@@ -21,7 +21,7 @@
     if(!t.IsOpen()) t.Run(THISBACK(Proc));
 }
 void Wait() { t.Wait(); }
- bool IsRunning() const { return AtomicRead(a>0); }
+ bool IsRunning() const { return AtomicRead(a)>0; }

 void Proc();
```

Not sure it's what you expect the function to be but at least it compiles.

Lionel
