Subject: Re: Added SysExec package
Posted by koldo on Sun, 02 Nov 2008 11:37:04 GMT

Hello Max

In fact the "LaunchCommand" functions have nothing new as they are fully based in <usvn/SlaveProcess.h>, class LocalProcess.

As they handle command line functions I would like them to:
- Return a String with all the output
- Use a callback function that will get Strings from the command output (possibly line by line as command functions usually output this way). Gui version will have ProcessEvents() inside so that the program would be responsive.
- Now both wait for the command to end, so there could be other with a callback that gets a String and a handle to check if the command has ended, to parse the String and send input to the command or to kill the command. These callback functions would be called from a Timer.
- Have the possibility of a command window for debugging

LaunchFile and GetExtExecutable (this one gets the default program that opens the provided extension) are different, but now they have not clear location (see post http://www.ultimatepp.org/forum/index.php?t=msg&goto=189 16&#msg_18916).

I do not have any preferences as I am here only from August (but I will be here many time), so you have much more experience about how to organize Upp and to declare the functions. I will arrange them were you prefer.

Best regards
Koldo (with "I")