## Subject: Re: A terminal emulator widget for U++
Posted by Oblivion on Sat, 12 Oct 2024 22:18:07 GMT

Hi,

There is another significant improvement in TerminalCtrl package, specifially in PtyProcesss package: PtyProcess package refactored, and process types are split into their respective classes.

- All PtyProcess classes are now derived from APtyProcess base class.
- On Windows, it is now possible to use both WinPty (as WinPtyProcess) and Windows console api (ConPtyProcess) at the same time
- On Linux the actual class is named as PosixPtyProcess.
- Existing code will work, since the PtyProcess is now an alias which designates PosixPtyProcess on *NIX systems, and depending on the WIN10 flag it designates either ConPty or WinPty. (Old behavior is kept.)
- Since they are all derived from the APtyProcess class, it is now possible to dynamically create and store them in the same container.


Best regards,
Oblivion