
Subject: Re: A terminal emulator widget for U++
Posted by [Oblivion](#) on Tue, 01 Apr 2025 07:29:52 GMT
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Hi,

New feature is added to Terminal/Ptyprocess:

PtyWaitEvent class

- Its API is virtually identical to SocketWaitEvent but for Pty processes.
- Provides a mechanism for waiting on multiple pseudoterminal (pty) processes to become ready for I/O operations.
- On windows it uses I/O Completion Ports (IOCP) to wait for events on process and pipe handles.
- On POSIX-compliant operating systems it uses the poll() system call to wait for events on pty/file descriptors
- On all platform this class effectively removes the limitation of max 64 wait objects.

Best regards,
Oblivion
