

Hi,

Terminal package is now tagged as 2020.2 (v0.4)
There's a lot of changes under the hood but here are some highlights:

Terminal package, release: 2020.2, overview:

- * Terminal class is finally renamed as TerminalCtrl. (Upp::Terminal will be available as an alias, until 2021.1 (v0.5) release tag).
 - * Fixed to compile with MSC 19.
 - * TerminalCtrl now officially supports Windows 10's native pseudoconsole api via the unified, basic interface of PtyProcess class.
 - * term2's inline images protocol is implemented and polished.
 - * Clipboard manipulation protocol (OSC 52) is implemented.
 - * Middle-drag (in application mouse-tracking mode) is implemented.
 - * Right-drag (in application mouse-tracking mode) is implemented.
 - * Auto-hide option for mouse cursor is added.
 - * Word selection is implemented. (double-click selection)
 - * Line selection is implemented. (triple-click selection)
 - * Text selection mechanism is refactored using the new range-based methods.
 - * Copy-on-select style text selection is added.
 - * Text cursor (caret) width is now automatically adjusted to cell width (i.e. reacts to single/double width unicode codepoints).
 - * Space character can now have overline/underline/strikeout attributes.
 - * Key handling is further improved across supported platforms.
 - * Scheduled time callbacks are now properly cleared on object destruction. (MT-fortification)
 - * Performance/throughput is further improved by removing the now redundant calls to page refresh methods.
 - * Hyperlink tooltips now display the decoded URL.
 - * RGBA, CMY and CMYK color text specifications (formatting and scanning) is now supported.
 - * Brightness component of faint colors is now correctly calculated.
 - * Jsonization and Xmlization support is added.
 - * More switches are added to the TerminalCtrl.usc (layout file).
-
- * PtyProcess api docs are added.
 - * TerminalCtrl::InlineImage structure is documented.
 - Terminal overview doc is removed.

Enjoy! :)

Best regards,

