Subject: Re: A terminal emulator widget for U++
Posted by Oblivion on Fri, 09 Oct 2026 07:52:05 GMT
View Forum Message <> Reply to Message

Hi,

TerminalCtrl now supports OSC 7501 program status protocol.

If you haven't seen this one yet, it allows host programs and shells to explicitly tell the terminal what their current state is (like if they are working, idle, blocked, or threw an error). And it is extendible. This is a huge win for building modern terminal UIs or IDE panels, because you can easily wire up tab activity spinners, completion notifications, or status badges without having to write fragile regex to scrape stdout. TerminalCtrl handles all the parsing and decoding under the hood, so all you have to do is hook into the new `WhenProgramStatus` event to grab the state map and update the interface. According to its author (Mitchell Hashimoto) Claude Code and many apps already support it. And Bobcat will follow.

Best regards,
Oblivion