Subject: Re: A terminal emulator widget for U++
Posted by Oblivion on Tue, 14 Jul 2020 12:44:27 GMT

Hello,

Moving towards the v0.4, Terminal ctrl has gained a new feature:

- Application clipboard manipulation protocol (OSC 52) is implemented.

This optional feature grants clipboard read and write access to applications that supports OSC 52
OSC 52 is supported by many terminals, including xterm, and apps such as tmux.

However, this feature should be handled with care by the client code, as it may pose a security
threat.

Terminal ctrl already takes some security measures though:

1) Terminal ctrl gives the client code a granular control over this protocol.

2) In compliance with the principle of least astonishment, the feature is disabled by default.

3) It will work IFF it is enabled && the ctrl instance has focus (to prevent spamming, etc.)

Accordingly, the API and specs docs are updated.

Best regards,

Oblivion