**CHANGELOG:**

**V1.5** 6 Jan 2021

- a lot of tcp/mcp buttons are re-drawed. now it's way clearer (see images below)

- new media item buttons

- Folder NO FXLIST TCP Layout added

- new TCP meter backgrounds in tiny view. now it's have borders for better identification

- some of useless MCP layouts removed, now it's only Default, Huge and separator

**V1.6** 18 Jan 2021

- selected track on TCP are brighter for the whole panel

- TCP shows volume/pan/width labels when size permits

- MCP width automatically expands when the number of channels are > 4

- system sliders now have fill colour and fully re-designed

- mute/solo buttons and phase button are re-designed (will be in FHD versions only)

- ugly borders for TCP added (you wanted them)

- some little bugs fixed

- some little bugs added

- master MCP are bit re-designed

**V1.61** 20 Jan 2021

- arrange view are darker now

- new TCP FXList behavior

**V1.62 (Google Drive Only)** 21Jan 2021

- whole new folder buttons for all modes

- all TCP layouts forcibly change structure when they are folders close to folder layout (but not the same)

- 4K VERSION UPDATED and at most looks the same as FHD version (apart from TCP mute/solo buttons)

- some new toolbar icons (freeze track, peaks display modes)

- fixed meter behavior for side meter layout when TCP collapsing vertically, now the same as default layout

**V1.62c (Google Drive Only)** 24 Jan 2021

- small bugs fixed

- some minor elements are re-drawed

**V1.63 (Google Drive Only)** 5 Feb 2021

- meters changes colours when record armed and clipped (red background for clipped channels and red meter for record armed tracks)

- Track names in TCP a bit expanded when size permits

- toolbar icons now are not transparent when armed

- 4 new MCP Layouts added - grey, cyan, pink, blue Volume slider colours

- Arrange View grid colours now are brighten than track backgrounds for better legible (also when some tracks are soloed/muted)

- Midi Editor grid colours changed for better definition of measures and beats

- general transport buttons (MIDI Editor, Media Explorer) are re-drawed. now it's without fill (because of some graphical issues on macOS)

- TCP Folder Layouts a bit changed - less track name area height (was 25px now is 20px)

- some MCP minor bugs fixed (folder end indicator are placed correctly when number of channels are >4, >8)

**V1.63c (Google Drive Only)** 7 Feb 2021

* TCP meter does not switch to horizontal when TCP width > 500
* fix displaying last track in folder identifier in MCP
* embedded ui are bit re-placed

**V1.64 (Google Drive Only)** 17 Feb 2021

* fixed wrong meter colors bug on record-armed tracks
* fixed native UI sliders background (but still some bugs in I/O window and non-UI mode for plugins)
* removed behavior when meter becomes horizontal above FX list on big TCP width
* new button background for active toolbar buttons
* added new “economy” TCP Layout - routing button glued with fx buttons, pre fx button are positioned in the left side of recinput line. requested by Sguyader
* draw white item background line for selected items when labels drawn above the items
* colored pan/width labels in MCP
* added custom splash on project load

**V1.65 (Google Drive Only)** 10 March 2021

TCP:

- Added Economy-based "meterbridge" Layout (master too) huge and stretchable meter instead of FX list/embedded UI. perfect to use as separator or multichannel track metering

- Added Economy-based "pan\_knobs" Layout - circle pan/width knobs instead of sliders.

- Mute/solo buttons in 4k theme downgraded to non-hidpi from FHD version for more similarity between versions and less mistakes when i make builds

MCP:

- now are bit wider when 2 its channels

- volume slider orange foreground are bit soften

ENVELOPE:

- the slider has become thicker

- Envelope label background added with arrows that means that envelope are switchable (Logic Pro style)

- envelope label font are bit darken

- selected envelope panel are better highlighted with frame

OTHER:

- media explorer - added custom forward/back/up/refresh buttons

- new general sliders for native UI plugins, sends, etc.

- cranged buttons color in "dark mode" TCP layout (fx, io, sliders)

- toolbar background becomes darken for increase visibility of toolbar icons

- some theme images was compressed for better performance

- new toolbar armed button background

**V1.7 NEW EXPERIENCE** 14 april 2021

1. - UH!!!!!  
   **FINALLY THEME ADJUSTER**YOU CAN SET FOR ALL LAYOUTS:
   * **- TCP Meter position - set meter position between left(default) beterbridge (instead of fxlist) right (previously was side meter layout) and right edge**
   * **- TCP PAN/WIDTH MODE - switch between sliders and knobs**
   * **- TCP FXLIST minimal slot width - switch between 5 types of minimum FX/SEND width. 1 - slim 5 - large**
   * **- TCP switch to embedded UI of effects - swipe to show embedded UI of plug-ins instead of FX List. (by default it shows at the right side of FX List)**
   * **- TCP Folder record stuff - turn on to keep recarm/recmode/recmonitor buttons in TCP**
   * **- MCP Folder record stuff - turn on to keep recarm/recmode/recmonitor/recinput buttons in MCP**
2. - new gorgeous **MCP DARK MODE** Layout. join the dark side
3. - new master MCP panel
4. - re-designed pan/width knobs that fit whole design
5. - Bright Version - fixed rounded media item frame for media items when unselected

**V1.71** 18 april 2021

some minor stuff

- new tempo buttons in transport

- removed some graphical bugs from TCP embedded UI behavior

- improved TCP fxlist and neighbour position when meter at the right sides

**V2** 18 may 2021

- dark theme less darken

- bright theme less brighten

- re-arranged some theme colors

- pan modes finally works for sliders and knobs. now you got long pan slider in default

- new TCP Master panel

- new MCP master panel

- "dark mode" MCP layout are default now, and changed for bright theme. also colored faders migrated to new default layout. old layout also keeped.

- previously "economy" TCP layout are default now. dark, solid color etc layouts migrated to new default template. ex-default layout called "enhanced"

- new minimalistic and fatten scrollbars without markers

- new transport elements that better fix whole theme design

**V2c**  28 may 2021

- new TCP "folder" indicator (unfold button)

- when item labels is not above the item, you can properly read item label (if solid background are enabled)

- TCP pan label are better placed when it's knob

**V2.2 26 july 2021**

* transport: one of the best transports becomes better - re-drawed and re-designed, some elements are 4k ready, keeps it’s flexibility
* TCP FXList: EmbeddedUI doesn’t overlap FXList when it’s a lot of fx’s.
* TCP: Mute/Solo buttons flips earlier to allow Phase Button be placed
* native UI - new gen sliders, now they are grey. partially fits some issues in deep places
* Meters: db scales are hidden by default. enables separately via Default 6 theme adjuster.lua (see instruction) need theme refresh to make effect
* new splash screen, mainly because of macOS Big Sur issues
* media items: all item takes painted by track color

**V2.3 beta**

1. MCP - folder indent enabled. Folder and it’s children tracks groups to bracket and get upper from bottom (at the same level). Note that the top level folder with its child’s stays at the same level with normal top level tracks. Folderindent works up to 5th level.
2. MCP - new pan/width knobs that better fits whole design
3. MCP/TCP - background colors becomes soften
4. TCP - new “longname” layout that potentially can contain a whole poem. “longname 2” is the same, but saves more space for track name when collapsing
5. TCP - new collapsing behavior: when panel height is low, right column elements shows in line when panel expands horizontally. Left column gives more space for track label when the meter is positioned at the right side.
6. Transport - transport buttons are re-drawed, some elements are re-drawed too.
7. Transport - introduced theme adjuster parameter that fits transport elements to the left or right side (default is center). It also affects collapsing/stretching behavior
8. TCP volume sliders bit re-designed and non-linear anymore. 0db point is not centered
9. TCP - restored old mute/solo buttons flipping behavior

# Flat Madness 3 21 oct 2021

**the first major redesign of Flat Madness ever.**

**Also, there is no more separated “4K” versions, now it’s all in one using 150 and 200 layouts**

1. a whole MCP is re-designed to being a bit more “REAPER” but rounded
2. a whole TCP is re-designed to be more rounded and a bit more “REAPERish”. also some things are improved, especially for folder tracks
3. Versions 150% and 200% are created for all layouts
4. elements for 150% and 200% scaling added
5. introduced behavior to force layouts 150% and 200% automatically according OS scaling, the same to default theme (REAPER 6.37+)
6. added colored sliders layouts for TCP - grey, blue, pink, cyan
7. transport default orientation switched to left
8. default TCP pan mode switched to knob
9. MCP master - RMS meter colors calibrated for -23 and -14 LUFS
10. improved images in I/O window
11. introduced auto-expanding of MCP panel when embedded UI of plugins are visible (REAPER 6.38+)
12. MCP - when pan mode changed to “stereo pan” or “dual pan”, knobs becomes sliders
13. grid lines becomes dark
14. new splashscreen on project load

**Flat Madness 3c**

* TCP solid - restored color accent from previous versions
* 27/10/2021 - fixed small font in regions, unreadable bright font in some places of bright version
* fixed issue for TCP 150%, when I/O button shown as master/send/receive when its master send only

**Flat Madness 3.1** 7 november 2021

* **Transport**: a lot of elements are re-drawed to being more rounded and solid.
* **Transport**: BPM, selected and time signature fonts become bigger.
* **Transport**: fixed issue with frame around status bar on windows
* **MIDI editor**: new table images for track controls, not rounded. Supports 150 and 200 scaling
* **TCP**: fixed issue when fx list and embedded UI disappears when number of embedded UI’s>1. Now TCP supports unlimited number of embedded UI’s
* **TCP**: fixed dpi translation for TCPmeterbridge layout

**Flat Madness 3.1c** 12 november 2021

* some changes because of REAPER 6.41 specific

**Flat Madness 3.2** 1 December 2021

* **new "grey" version** - between bright and dark, based on the bright version
* **Master TCP** - fixed wrong colors in bright version(s)
* **TCP** - 1st level folders now rounded too from the left side when supercollapsed
* **TCP** - improved buttons positions for folder tracks when record stuff is enabled via theme adjuster
* **Meters:**
  1. meter clocks now brighten when not clipped for TCP and MCP
  2. db scales matched between TCP and MCP
  3. when track record-armed, meter strip shows color breakpoints on -18 and -6db
* some **toolbar icons** are bit changed, added icons for some region operations
* **FX Slots** - normal fx font becomes darken for better readability

**Flat Madness 3.3** 20 December 2021

* **Color sliders** now available for **TCP/MCP master** tracks
* New **SEPARATOR** layout for **TCP/MCP**
* some optimizations for theme structure
* Default region color is orange
* **WARNING: COLOR SLIDERS LAYOUTS WAS RE-NAMED! BE CAREFUL!!**

**Flat Madness 3.3c** 20 December 2021

* **Color sliders** - green TCP slider added
* Layout structure re-organized for user-friendly

**Flat Madness 3.6** 19 march 2022 born in war

* all TCP panels are re-designed with white rounds for selected tracks, the same to MCP (but tighter) includes solid color
* MCP finally have solid color layout
* if TCP displays record buttons, it also displays pre fx button and record input label
* in transport bpm and time signature are re-designed and stays together
* in MCP meterbridge layout, top of the panel is rounded to fit whole design

**Flat Madness 3.6c** 14 march 2022

* SOLID COLOR - changed TCP folder font color for better readability, MCP fx list background becomes brighter in bright and grey versions
* TCP Master - background matched to new TCP’s, better meter placing

**Flat Madness 3.7** 17 april 2022

* TCP becomes bit more rounded
* some TCP buttons are new and placed batter
* historical justice restored - TCP fx active slot is just simple shape without idiotic frame with green dot (FM2 downgrade)
* fixed some issues with longname layouts
* TCP solid color layout changed again

**Flat Madness 3.71** 20 may 2022

* TCP solid color layout changed again.
* some panels and buttons in dark versions are becoming darker. fixed issue with “bright meter” on “sidemeter” adjuster positions

**Flat Madness 3.8** 22 november 2022

* new TCP behavior when FX or send lists are not visible
* longname 2 layout removed
* longname layout is fixed and fit new logic
* little design changes