



## TB MIDI STUFF V2.0



## WHAT'S NEW

© TBStuff, 2011-2012. All rights reserved

---

TBStuff - <http://www.tbstuff.com/>

For any questions about TB MIDI Stuff : [contact@tbstuff.com](mailto:contact@tbstuff.com)

Website : <http://www.tbstuff.com/>

Forums : <http://www.tbstuff.com/forums/>

Twitter : <http://twitter.com/TBStuffCompany>

Facebook : <http://www.facebook.com/pages/TBStuff/262769697081433>

© TBStuff, 2011-2012. All rights reserved

# What's New in TBMS v2.0 ?

TBMS v2.0 was entirely re built to reduce memory footprint, speed up pages and canvas snapshots loading and allows new features like custom image backgrounds.

Essentially :

- **Universal App**

iPad version can read/write iPhone pages and iPhone canvas snapshots (with or without full resolution upscale).

- **Up to 128 opened pages at the same time (even on iPad 1st Gen)**

- **2D Pages Canvas :**

You can organize your pages on a 2D pages grid, moving a single page or a pages row.

- **Custom Image Backgrounds**

- **Signed CC, Signed CC Coarse/Fine and Signed SysEx Messages**

- **Style switch :**

You can change the style of controls to a compatible one without needing to create a new control.

- **New Page Editor**

- **Instant Messenger :**

You can quickly send temporary MIDI and/or OSC messages per MIDI Outs.

- **Slider Fine Mode :**

Double tap on every slider to open a popover to set accurately the value (+/- 1 and Jog Wheel) without enter the Page Editor.

- **Tempo Popover**

- **Brand New Controls :**

- ▶ **Piano Keyboard with individual Arpeggiator/Repeat track**

- ▶ **Pick List**

- **New Visual Control Selector**

- **RGB Colors on Sliders, Knobs, Faders, Ribbons, Drum Pads, Rounded Rect, Labels and Pick Lists**

- **Set Current Control's Values to Default Values without entering page editor**

- **Send All Current Control's Values :**

You can send all current control's values at any time to synchronize your external devices.

- **Restore Pages Canvas at Launch**

- **Gyroscope Support on compatible devices (Pitch/Roll simulation on iPad 1st Gen)**

- **TB MIDI Tiny Stuff Pages Reading Support**

- **Page Editing Facilities :**

Like Selection popover, Move/Size switch, Black/White Grid switch, Snap to Grid switch, valued sliders numeric entry, two fingers to stop move/resize gestures or double tap an empty zone to open the Control Selector.

- **Application Variables :**

Battery Level, Battery State, Tempo, Beat Clock, Bar Clock and External Sync.

- **Page Variables :**

MIDI Transposition and Predefined Scale, Root Key and Custom Scale for Value Notes.

- **Page User Variables :**

Public or Internal, with MIDI and/or OSC messages.

- **Control's Variables**

To change dynamically or display control settings on your page.

- **Dynamic Colors on Drum Pads**

Lets you change the color of a Drum Pad with a received note message (with a color/velocity range table).

- **Hidden switch on controls**

- **Hidden Condition on controls :**

Lets you to create multi panels on a single page or do a dynamic layout.

- **Fonts on Labels and Pick Lists**

- **Variable Binders on Labels**

- **Variable Messages on Controls**

- **Background Audio Mode :**

To keep MIDI part and Arpeggiator/Repeat Tracks active when TBMS is on background.

- **Categories on Canvas Snapshots :**

Instrument, Effect, Mixer, Keyboard, Stage and Other.

- **Bi Directionality control on each message :**

Send & Receive, Send Only, Receive Only

- **Routing Modes :**

None, MIDI, OSC or MIDI & OSC