



## User's Manual Addendum for Version 1.2.2

## Changes in version 1.2.2:

- VB3 is now available for MAC\* OSX in VST and AU format
- New Spring Reverb algorithm derived from GSi Type4
- The code has been enormously optimized and the CPU load is amost halved
- Fixed bugs with some hosts (Sonar, Tracktion3, Receptor) that caused a crash when loading VB3
- Added option "Output Level" with 5 different levels. Use this to prevent VB3 from generating audio clips at high dynamics
- Rotary speaker simualtor: improved control over rotors speeds; improved algorithm "Jazz 122";
- Keyclick: improved and optimized
- Percussion: added the missing high-pass filter that gives it more punch and enforces the attack
- Organ sound: the leakage factor, the whole balance between lows and highs and the background noise have been noticeably improved
- Functionality: no more need to recompute the internal wavetables when the plugin is set in standby by the host; improved the stereo widening algorithm
- Many other things have changed internally that can't be explained in few words, but your fine ears will be able to notice the difference with previous versions.

## Notes for the Mac version:

VB3 is known to function properly in Apple Logic, Ableton Live, Cubase 4, EnergyXT2, RAX, GarageBand and in many other VST and/or AU hosts.

\*There is a known and unresolved (yet) incompatibility with MOTU Digital Performer.

There's no guarantee for it to function in ProTools (via its VST-to-RTAS wrapper)