

The Best of Bolder



for NI Kontakt 2 & the Apple EXS24

The Best Of Bolder double CD ROM was released for Gigastudio in April of 2002. It consisted of choice Material from previous Bolder libraries. This volume is a continuation of converting that library into natively programmed instruments for NI Kontakt and the Apple EXS 24. Other volumes that have already been converted are: Celtic Pipes, American Folk, Crystal Glasses and Meditation Bowls, Suspended Slate Rocks and the Granular Selections.

Apple EXS24 installation

The EXS **instruments** folder should be installed at ~/Library/Application Support/Logic/Sampler Instruments. The **samples** folder can exist anywhere on your hard drives you choose. The EXS instruments will find the correct samples upon the first time you load the instruments into the EXS24.

NI Kontakt 2 installation

You have a folder entitled BOB_World_K2. Inside this folder are instrument (.nki) folders and a sample folders. I recommend you keep this structure in tact as it is. You can put this folder (BOB_World_K2) anywhere on your hard drive you wish. When you load a .nki into Kontakt it should be able to automatically find the appropriate folder required to load the corresponding samples.

*If Kontakt 2 gives you an error saying “samples are missing”, I recommend you have K2 do a automatic search for the correct sample folder. If this does not work, then you can browse manually to the correct folder and select it. Once this is done I suggest you resave the .nki with absolute paths **not** checked. This way K2 will remember where the samples are for the next time you load the .nki. A great deal of testing and time is spent to assure you that the above steps will not be necessary - but just in case.*

B.O.B. World Music Instrument List

Cavaquinho - This is a small 4 stringed Brazilian guitar used in popular music such as samba, Choro and Bossa Nova as well as many other styles. Sampled with a flesh and nail attack of the finger. As I typically do..... there is a flesh program only, nail only and then a velocity switch program switching between the two. Also there is a Velocity cross fade program which subtly fade the over ring of the flesh attack into the nail attack. This creates a bit of chorusing effect which gives it a bit of a shimmering quality. This instrument is played both by strumming chords as well as playing single note melody lines.

Darbuka loops & hits at @ 106 bpm - Hits are mapped F1 - G#3, the loops are on keys C4 - D5 (white keys only).

Darbuka loops & hits at @ 113 bpm - This is the same drum as above with loops at 113 bpm. Single hits are mapped from F1 - G#3 as above, however the loops are mapped to keys E5 - A6 (white keys only).

Didgeridoo loops - I've categorized these loops into 3 categories: smooth loops, rhythmic loops and barking loops. They are all first presented mapped across the keyboard at their original pitch. Then they are presented in their separate categories with various mappings. *MW=mix* programs use the modulation wheel to mix between different samples.

Duduk - The Mey is the Turkish name, Duduk the Armenian term. The essential feature of this wind instrument is a short cylindrical tube with 7 or more finger holes and one thumb hole coupled to a very large flattened grass reed, with some sort of adjustable "bridle" affixed to the reed. Several sizes are found, tube lengths ranging from 6 or 7 inches to over 16 inches. You'll recognize this instrument if you are familiar with Peter Gabriel's "Passion", the soundtrack to *The Last Temptation of Christ*. The program *duduk no vibrato* is a basic map of all the samples. Brighter Samples is a keymap of just the brighter sounding samples. This will give you a smoother sound but will actually be a bit less realistic to the instrument. *Duduk vibrato* is a keymap of all notes sample with vibrato, they are then combined into a velocity switch program between vibrato and non-vibrato articulations.

Kalimba - For this set I've sampled the same kalimba (thumb piano) with both a dynamic microphone as well as a condensor. These two versions are then combined into a velocity switch program.

Lakota Flutes - Here I've sampled a big and a smaller Native American Lakota Flutes. Both flutes were recorded with and without vibrato. Switching between these two articulations is also programmed with by a velocity switch. There are a few samples labeled *phrases* (C2 - C3) - these are riffs and bends which you can insert into a sequence if they seem appropriate.

Persian Drum Loops and Hits at 110 bpm in 6/4 time - This is a bonus instrument which was not included on the original Gigastudio version of the B.O.B. disc.

Saz - This is a plucked instrument of Turkish origin with a quasi-sitarish quality to it... very evocative! This was sampled both plucked and tremolo, and as usual I present those articulations alone, then in combination with each other using the Mod Wheel or Velocity as the controlling source.

South American Flutes - Here a pan flute was sampled with no vibrato, a medium intensity vibrato and a fairly aggressive wide vibrato. The program listed as *Pan 1 vibrato 2* is the more intense vibrato. These are presented individually and then incorporated into a 3 way velocity switch program in *Pan 3 Way Switch*. *Pan 2* is a different flute utilizing some *chiff* samples as well as special FX-type sounds. *Pan 3* is a darker sounding flute with *chiffs*, vibrato and an FX type sample. *Flauta Loco* (crazy flute) is a flute played with a wild and wide vibrato. "High Quena" also has a wide vibrato but is pitched quite a bit higher than the "flauta loco". These samples were recorded with a Nuemann KM 183 and a Demeter mic preamp for maximum warmth.

Tabla Hits and Loops - hits are mapped from C2 to B2 (chromatically), the loops are mapped to C3 to E4 (white keys only). The loops are at the same tempo (or I should say can be used in the same composition) but are not always of the same duration. Some of them are in odd meters. I chose to not label these with a bpm marking number intentionally due to the complexity of some of the loops. This is not intended to be a comprehensive Tabla sample set, just a taste!

Turkish Lute - Also called a "lauta". I recorded this exotic plucked instrument at mf (mezzo forte) and ff (fortissimo) dynamic levels in stereo. Programming is my usual treatment of an instrument like this.... velocity switch, mf and ff programs as well as a velocity switch program with lowpass filtering.

The entire B.O.B. World Music Collection is approximately 111 megabytes

Acknowledgements and Thanks to the following people for their contributions to making this library possible.

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BOLDER *Sounds*

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