

Thank you for your purchase of MIDI DRUMTRAX LIBRARY 3.0

Getting Started

Drumtrax Librarian Overview

The Drumtrax Librarian is a database program designed to help you find and LAUNCH grooves quickly and easily. The Librarian lets you search and organize sequences by indexed keywords and categories. In addition, your own comments can be entered into the database to bookmark your favorite patterns or to organize sequences by project.

Please note: The Drumtrax Library files can OPEN or IMPORT directly into your sequencer program without using the Drumtrax Librarian. If this is the case, refer to the Drumtrax Library MIDI File List document (shows file name, category, tempo, time signature and description).

DRUMTRAX LIBRARY MIDI FILE LIST for Drumtrax 3.0

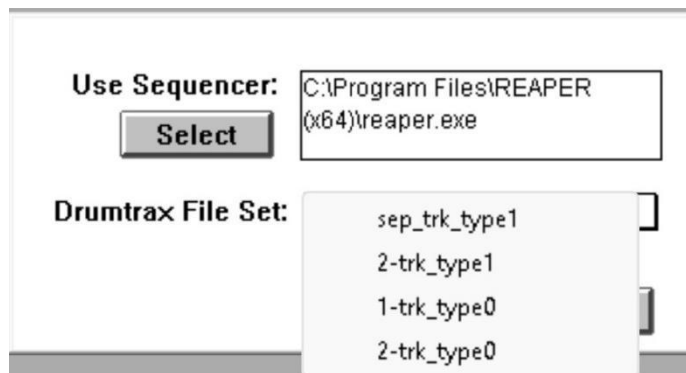
ALT_080	Alternative	80	4/4	straight 16ths
ALT_084	Alternative	84	4/4	Funky/straight 16ths
ALT_094	Alternative	94	4/4	1/4 note kick
ALT_095	Alternative	95	4/4	Industrial/straight 8ths
ALT_100	Alternative	100	4/4	straight 8ths
ALT_100A	Alternative	100	4/4	1/4 note kick
ALT_102	Alternative	102	4/4	tom groove
ALT_105	Alternative	105	4/4	tom groove
ALT_112	Alternative	112	4/4	tom groove
ALT_112A	Alternative	112	4/4	Industrial
ALT_115	Alternative	115	4/4	Techno

Also available are folders (14 in all) of **MARKERS**. Each category text file has a description of measure events for every sequence.

```
MARKERS:    ALT_080
Measure Name
0001  ALTERNATIVE
0001  DRUMTRAX LIBRARY
0001  =====
0002  Crash/Kick/SN/Hat/Tamb
0005  Tamb fill
0006  var1/Crash/Kick/SN/Hat/Tamb
0009  SN/Tom fill1.
0010  Crash/Kick/SN/Hat
0013  SN/Tom fill2.
0014  var1/Crash/Kick/SN/Hat
0017  SN fill1.
0018  var2/Crash/Kick/SN/Hat
0021  SN fill2.
0022  var2/Crash/Kick/SN/Hat/Tamb
0025  SN/Tom fill3.
0026  Crash/Ride/Kick/SN/Hat
0033  SN/Tom fill4.
0034  var3/Crash/Kick/SN/Hat
0038  var4/Crash/Kick/SN/Hat
0041  SN/Tom fill5.
0042  var5/Crash/Kick/SN/Hat
0045  SN fill3.
0046  var6/Crash/Kick/SN/Hat
0049  SN fill4.
0050  var3/Crash/Kick/SN/Hat/Tamb
0054  var4/Crash/Kick/SN/Hat/Tamb
0057  SN/Tom fill5.
0058  Crash on 1.
0059  =====
```

Setting Preferences

This will link your DAW software to the Drumtrax Librarian



Tap the SELECT button and locate:

C:\Program Files\your *DAW software* (Pro Tools, Logic, Cubase, Reaper, etc.)

NEXT Choose a **Drumtrax File Set** from the pull-down menu (all drum file sets default to MIDI channel 10)

sep-trk_type1 -each note on a separate MIDI track – for designing your own drum kit sounds from your MIDI gear

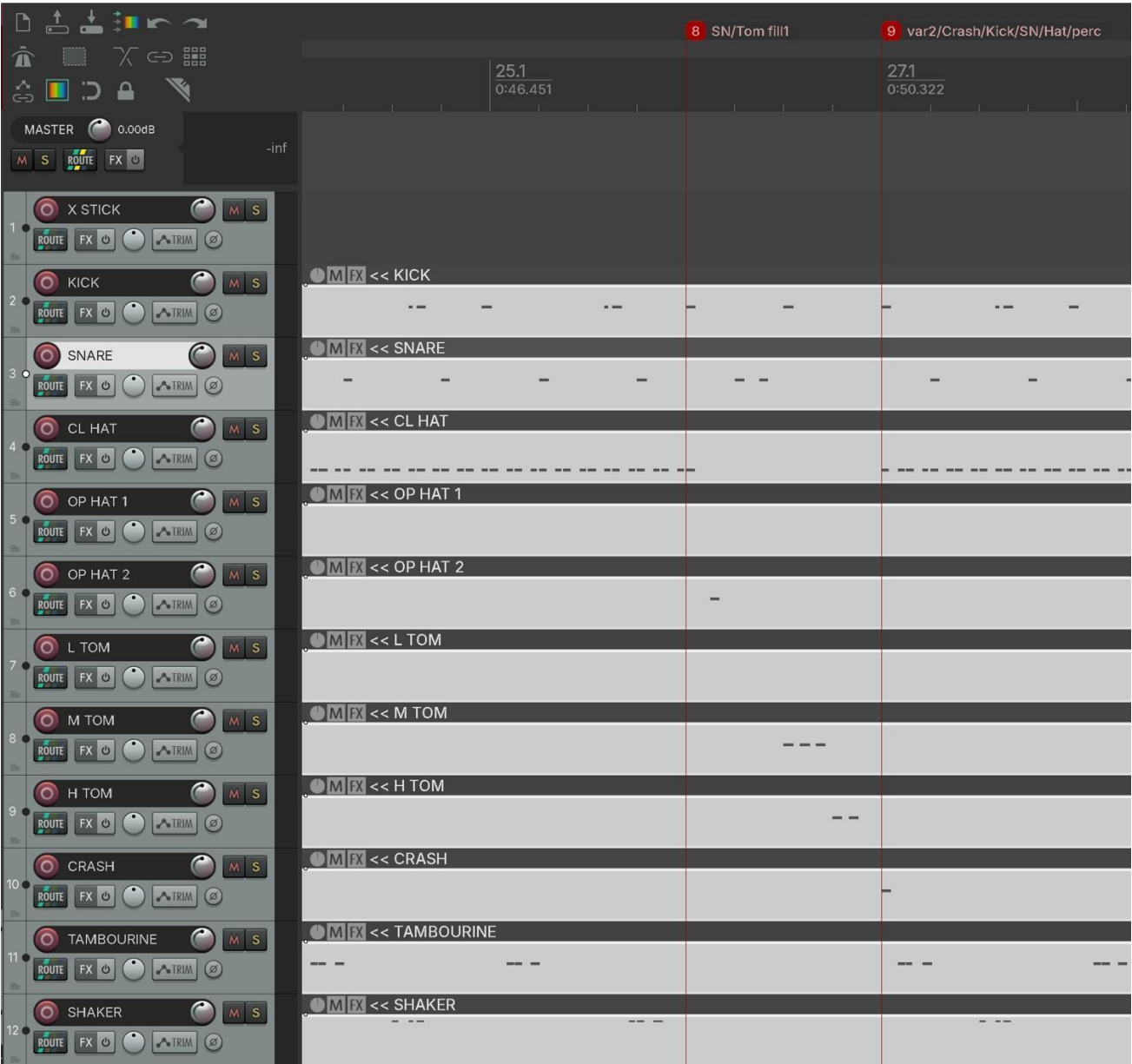
2-trk_type1 - 2 tracks - drums and percussion

1-trk_type0 - all notes on one MIDI track

2-trk_type0 - 2 tracks of drums and percussion

Choose one and tap **OK**

sep-trk_type1



Librarian Window (Main Screen)

Drumtrax Librarian - [Drumtrax Librarian: 359 of 359]

File Edit Selection Help

Seq File	Category	Meter	Description	User Comments
ALT_080	Alternative	4/4	straight 16ths	
ALT_084	Alternative	4/4	Funky/straight 16ths	
ALT_094	Alternative	4/4	1/4 note kick	
ALT_095	Alternative	4/4	Industrial/straight 8ths	
ALT_100	Alternative	4/4	straight 8ths	
ALT_100A	Alternative	4/4	1/4 note kick	
ALT_102	Alternative	4/4	tom groove	
ALT_105	Alternative	4/4	tom groove	
ALT_112	Alternative	4/4	tom groove	
ALT_112A	Alternative	4/4	Industrial	
ALT_115	Alternative	4/4	Techno	
ALT_116	Alternative	4/4	tom groove	
ALT_116A	Alternative	4/4	Techno	
ALT_121	Alternative	4/4	1/4 note kick	
ALT_122	Alternative	4/4	tom groove	
ALT_132	Alternative	4/4	straight 8ths	
ALT_132A	Alternative	4/4	straight 16ths	
ALT_148	Alternative	4/4	Open Hat Groove	
ALT_174	Alternative	4/4	1/4 note kick	
ALT_186	Alternative	4/4	Funky Rock	
ALT_CAT	Alternative		Category Sequence/2 bar L	
BLU_058	Blues	4/4	Shuffle/slow triplet feel	
BLU_072	Blues	4/4	Shuffle	
BLU_075	Blues	4/4	Shuffle	
BLU_088	Blues	4/4	Shuffle/slow triplet feel	
BLU_092	Blues	4/4	Shuffle/Ride & Stick	
BLU_104	Blues	4/4	Shuffle	
BLU_107	Blues	3/4	Gospel/triplet feel	
BLU_112	Blues	4/4	1/4 note kick/Swing/ride	
BLU_114	Blues	4/4	1/4 note kick/Swing/ride	
BLU_115	Blues	4/4	Motown/tom groove	
BLU_120	Blues	4/4	Funky	
BLU_122	Blues	4/4	Shuffle/Ride	
BLU_124	Blues	4/4	Funky	
BLU_128	Blues	4/4	Shuffle/Ride	
BLU_138	Blues	4/4	Shuffle	
BLU_144	Blues	12/8	Gospel/slow triplet feel	
BLU_148	Blues	4/4	Shuffle/spare train	

DRUMTRAX™ LIBRARIAN

Show All Search... Launch Markers Help Note Map

The **Drumtrax Librarian window** lists all of the sequences in the Drumtrax Library and information about each sequence. Tempos are in the file name (ALT_080 is T = 80).

Please Note: Speeding up or slowing down the TEMPO using your DAW program may help in the creative process as well.

The Librarian window also provides these user buttons:

Show All (re-lists all library files after a search)

Search (opens Search Window)

Launch (launches files using the current MIDI sequencer)

Markers (shows measure information of highlighted record)

Note Map (shows General MIDI assignments for easy reference)

Sequence File Card

The screenshot shows the 'Drumtrax Librarian' window with a 'Sequence File Card' for 'ALT_100A'. The window has a menu bar (File, Edit, Help) and a title bar. The main area displays the sequence name 'ALT_100A' and 'Alternative'. Below this, there are input fields for 'Tempo' (100), 'Meter' (4/4), and 'Measures' (55). A 'Description' field contains '1/4 note kick'. A 'User Comments' field contains 'YOU CAN ADD COMMENTS HERE'. A 'Keywords' list shows 'Alternative', '1/4 note kick', and 'Tambourine'. On the right, there are buttons for 'Markers...', 'Launch', 'Cancel', and 'OK'. At the bottom, there are navigation icons (back, forward, etc.).

Double-clicking on a highlighted record in the Librarian window opens the Sequence File Card.

Markers Window (shows measure information of highlighted record)

Launch (launches files using current preferences)

Cancel (cancels all entered data and returns to Librarian window)

OK (saves all entered data and returns to Librarian window)

Adding User Comments

From the Sequence File Card, you may add comments to the User Comments field to help you customize your database. Type in the User Comments field to record your own opinions regarding the sequence or songs/projects, etc. User Comments can be used as a search vehicle in the Search Window. Your comments become keywords for personal criteria searches. (ex. Feels like SANTANA")

Search Window

The screenshot shows a software window titled "Enter Search Criteria...". It contains several input fields and lists:

- Seq File Name:** A text box containing "ALT_080".
- Tempo:** A label followed by "is between" and two empty text boxes, followed by "and" and another empty text box.
- Meter:** A label followed by an empty text box.
- Category:** A label followed by an empty text box.
- Description:** A label followed by an empty text box.
- Comments:** A label followed by an empty text box.
- Find Sequences...:** A section with two radio buttons:
 - ☒ the ~~next~~ ALL selected keywords
 - ☐ the ~~next~~ EVERY selected keywords
- Keyword Choices...:** A list box containing: 1/4 note hat, 1/4 note kick, Agogo, Alternative, Ashiko, Baladi, Ballad, Bass Drum/Kick.
- Selected Keywords:** An empty text box.
- Choices for Meters:** A list box containing: 17/16, 19/8, 3/4, 4/4, 5/4, 5/8, 6/4, 6/8, 7/4, 7/8, 9/8 (which is highlighted).

At the bottom of the "Enter Search Criteria..." window are "Cancel" and "Search" buttons. To the right of the "Choices for Meters" list are "Cancel" and "Modify" buttons.

To search for sequences using specific criteria, click the Search button on the Librarian window. From the Search window, you may fill in any of the search criteria fields. The Librarian then finds all of the files that match the exact data you've entered and returns to the Librarian window, where you may view the search results. The Search window provides the following fields: Sequence File (search for a specific sequence by name)

Tempo (search within a given range of tempos)

Meter (displays a list of time signatures)

Category (displays a list of categories in the Drumtrax Library)

User Comments (search by comments you have entered. Spelling counts!)

Search By Keywords

You may search for sequences using any of the keywords listed in the Keyword Choices list. By clicking on a keyword, it is then added to the Selected Keywords List. By clicking on the Any and Every button next to the Selected Keywords List, you can Find Sequences that contain any selected keywords (a broad search), or sequences that contain every selected keyword (a narrower search).

Viewing Marker Windows

```
MARKERS:    ALT_080
Measure Name
0001  ALTERNATIVE
0001  DRUMTRAX LIBRARY
0001  =====
0002  Crash/Kick/SN/Hat/Tamb
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0009  SN/Tom fill1.
0010  Crash/Kick/SN/Hat
0013  SN/Tom fill2.
0014  var1/Crash/Kick/SN/Hat
0017  SN fill1.
0018  var2/Crash/Kick/SN/Hat
0021  SN fill2.
0022  var2/Crash/Kick/SN/Hat/Tamb
0025  SN/Tom fill3.
0026  Crash/Ride/Kick/SN/Hat
0033  SN/Tom fill4.
0034  var3/Crash/Kick/SN/Hat
0038  var4/Crash/Kick/SN/Hat
0041  SN/Tom fill5.
0042  var5/Crash/Kick/SN/Hat
0045  SN fill3.
0046  var6/Crash/Kick/SN/Hat
0049  SN fill4.
0050  var3/Crash/Kick/SN/Hat/Tamb
0054  var4/Crash/Kick/SN/Hat/Tamb
0057  SN/Tom fill5.
0058  Crash on 1.
0059  =====
```

All of the sequences in the Drumtrax Library have been meticulously labeled to provide you with specific measure marker information. Many MIDI software sequencers support measure markers and they can often be viewed in a measure marker window (or equivalent) within your sequencer. Measure marker information can also be viewed from within the Librarian by tapping the Markers button on the file Card. (In the Librarian window you will see the measure markers for the currently highlighted sequence.)

Launching Drumtrax Library Files

From the Librarian window or from the Sequence File Card, you may launch any sequence by clicking on the Launch button. The Launch button automatically opens your sequencing software and

the Drumtrax MIDI file sequence you have chosen. The Librarian will still be open in the background however, and you may return to it at any time to continue your search.

About Drum Note Assignments

Drumtrax Librarian - [MIDI Note Assignments]					
Help					
Note#	Key	Instrument	Note#	Key	Instrument
27	Eb1	High Q	60	C4	High Bongo
28	E1	Slap	61	C#4	Low Bongo
29	F1	Scratch Push	62	D4	Mute H Conga
30	F#1	Scratch Pull	63	Eb4	Open H Conga
31	G1	Sticks	64	E4	Low Conga
32	Ab1	Square Click	65	F4	High Timbale
33	A1	Metronome	66	F#4	Low Timbale
34	Bb1	Metrono Bell	67	G4	High Acqop
35	B1	Kick 2	68	Ab4	Low Acqop
36	C2	Kick 1	69	A4	Cabasa
37	C#2	Side Stick	70	Bb4	Maracas
38	D2	Snare Drum	71	B4	Short Whistle
39	Eb2	Hand Clap	72	C5	L Whistle
40	E2	Snare Drum 2	73	C#5	Short Guiro
41	F2	Low Tom 2	74	D5	Long Guiro
42	F#2	Closed HiHat	75	Eb5	Claves
43	G2	Low Tom 1	76	E5	H Wood Block
44	Ab2	Pedal HiHat	77	F5	L Wood Block
45	A2	Mid Tom 2	78	F#5	Mute Cuica
46	Bb2	Open Hi-Hat	79	G5	Open Cuica
47	B2	Mid Tom 1	80	Ab5	Mut Triangle
48	C3	High Tom 2	81	A5	Op Triangle
49	C#3	Crash 1	82	Bb5	Shaker
50	D3	High Tom 1	83	B5	Jingle Bell
51	Eb3	Ride 1	84	C6	Wind Chime
52	E3	Chinese Cym	85	C#6	Castanets
53	F3	Ride Bell	86	D6	Mute Surdo
54	F#3	Tambourine	87	Eb6	Open Surdo
55	G3	Splash Cym	95	B6	H Native
56	Ab3	Cowbell	96	C7	H Native
57	A3	Crash 2	97	C#7	L Native
58	Bb3	Vibra-slap			
59	B3	Ride 2			

All Drumtrax note assignments are mapped to the General MIDI Standard and are compatible with most manufacturers' defaults. If your instruments are General MIDI, you will find Drumtrax very simple to use. Percussion sounds may require some remapping, since the standard assignments among different manufacturers seem to vary above C5.

Unique Instruments

Certain unique instruments are labeled in Drumtrax sequences but are not compatible with some manufacturer's General MIDI note mapping.

Native Drums - these notes are compatible with General MIDI

Taiko Drums - try detuning down an octave.

Talking Drum - This is defaulted to another MIDI channel because it uses pitch bend (set to 2 half steps) in place of hand pressure on the drum head to vary tones. A high Surdo drum sound is a good substitute. try detuning up an octave.