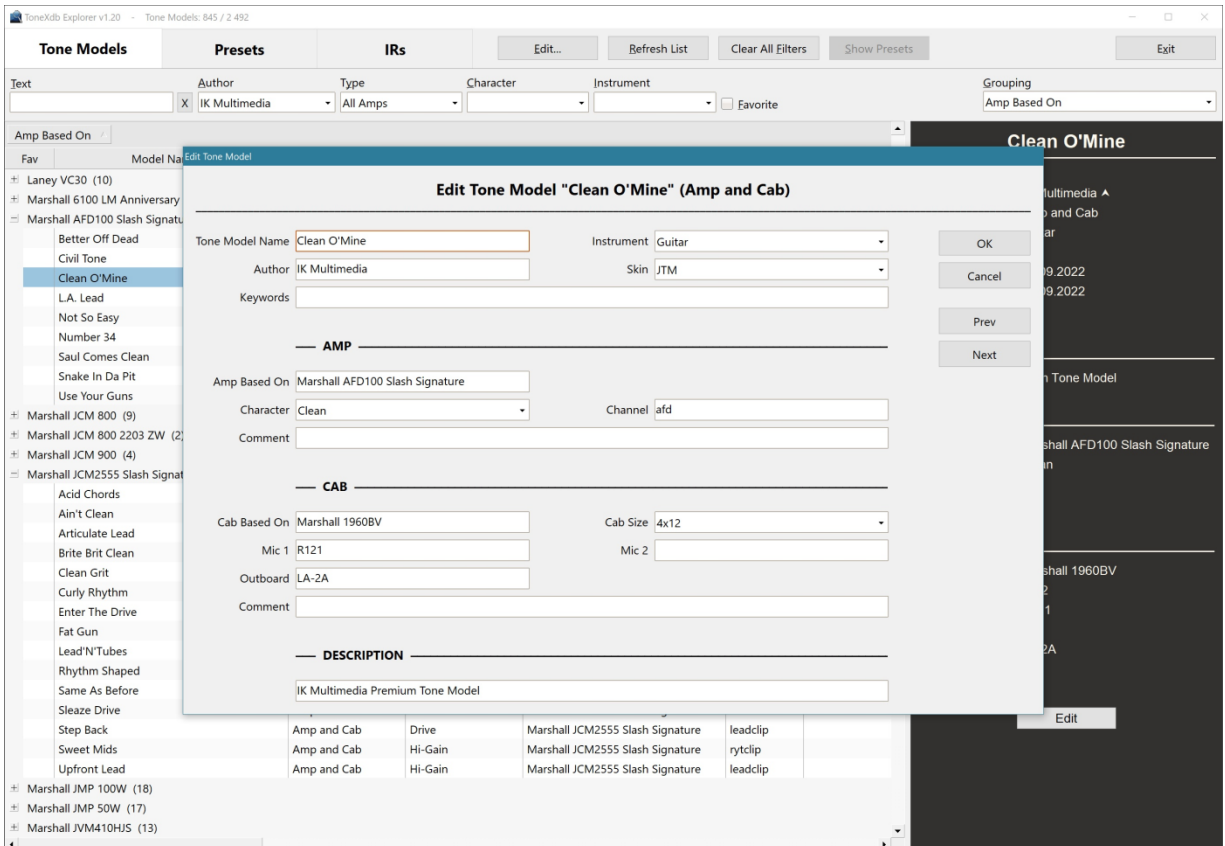


ToneXdb Explorer

User Guide



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<http://www.codefn42.com>

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Introduction

ToneXdb Explorer is an application that allows you to explore and edit data in [IK Multimedia's ToneX](#) tone model database. It helps you keep track of all the tone models, presets and impulse responses that are stored in the ToneX database your computer, whether you have created them yourself, imported them, or downloaded them from tone.net.

You can edit all metadata such as tone model/preset/impulse response name, keywords, amp name, stomp name, cab name, amp/stomp skin, description, etc. Additionally, you can batch edit multiple tone models and presets at once, which is a great time saver.

With its advanced search, filtering, grouping, and sorting capabilities, you can quickly find the tone models or presets you are looking for based on all metadata fields. You can also copy data to the clipboard and export data to either Excel or HTML format.

To load a specific tone model or preset in ToneX, simply double-click in the list, and ToneXdb Explorer will select and activate the tone model/preset in the ToneX application.

System Requirements

To use ToneXdb Explorer you need a PC running Windows 7 or higher.

Installation

Open the zip file you downloaded, and run the setup program.

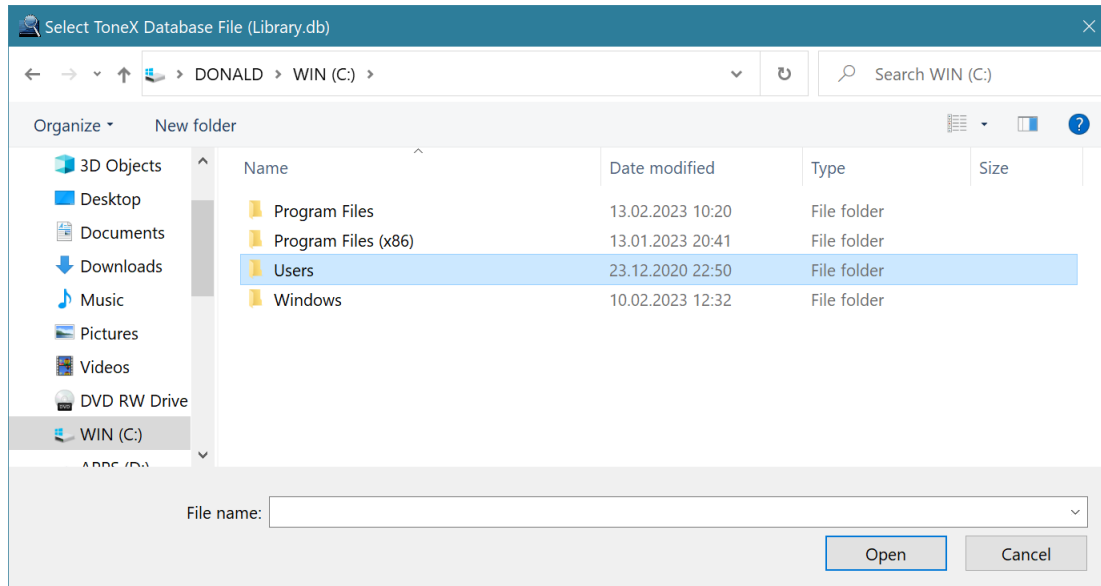
If you see the “Windows protected your PC” window, click **More info**, and then **Run anyway**.

If you see the “User Account Control: Do you want to allow this app from an unknown publisher to make changes to your device” window, click **Yes**.

Select database file

By default, ToneXdb Explorer will automatically open the database file (Library.db) located in the default folder (C:\Users[Username]\Documents\IK Multimedia\TONEX).

However, if for some reason the database file is not in that folder, you will see the "Select ToneX Database File" window and you will have to manually locate and select the database file.



The ToneXdb Explorer user interface

ToneXdb Explorer user interface is organized in a clear and straightforward manner, making it easy to navigate and find the tone models, presets, and impulse responses you are looking for.

The screenshot displays the ToneXdb Explorer v1.20 application window. The title bar indicates the version and the current view: 'Tone Models: 1 101 / 2 493'. The interface is divided into several sections. At the top, there are tabs for 'Tone Models', 'Presets', and 'IRs'. Below these tabs are filter controls for 'Text', 'Author' (set to 'IK Multimedia'), 'Type', 'Character', 'Instrument', and 'Grouping'. A table of tone models is shown, with columns for 'Fav', 'Model Name', 'Type', 'Character', 'Amp Based On', 'Amp Ch', and 'Stomp Box'. The '10 o'clock clean' model is selected. On the right side, a detailed view of the selected model is provided, including its 'Author' (IK Multimedia), 'Type' (Amp and Cab), 'Instrument' (Guitar), 'Skin' (FenderHotrod), 'Date Created' (29.09.2022), 'Date' (01.05.2023), 'Keywords', and a 'DESCRIPTION' section detailing the amp and cab settings.

The title bar of the window displays the version number, the number of tone models, presets, or impulse responses that are currently being displayed in the list, as well as the total number of models, presets, or impulse responses in the database.722

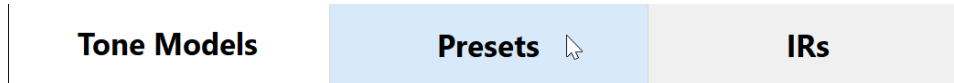
For example,



The version number is 1.20, the Tone Models view is active and there are a total of 2 493 tone models in the database, and 15 are currently displayed in the list.

The Tone Models, Presets, and IRs views

ToneXdb Explorer has three views: Tone Models, Presets, and IRs (Impulse Responses). You select a view by clicking one of the buttons in the upper-left corner of the main window.



In addition to clicking the buttons, you can also use the following keyboard shortcuts to select a view: **F2** (Tone Models), **F3** (Presets), and **F4** (IRs).

The command buttons

To the right of the view buttons at the top of the window, you will find the following command buttons:

Edit

Click this button to edit the selected item(s) in the list.

Refresh List

Click this button to refresh the list. If you have edited data in another view in ToneXdb Explorer, or have added, edited, or deleted data in ToneX, you must click this button to see the changes.

Clear All Filters

Click this button to clear (remove) all filters.

Show Presets

Click this button to display the presets that are based on the selected tone model(s), or the presets that use the selected impulse response(s). This button is hidden when the Presets view is active.

Exit

Click this button to exit the application. The active filter, sorting, and grouping state will be saved and automatically restored the next time you run the application.

The filter controls

Below the command buttons, you will find various filter controls depending on the active view.

The Tone Models view has these filter controls: **Text**, **Author**, **Type**, **Character**, **Instrument**, and **Favorite**.

Text	Author	Type	Character	Instrument	
<input type="text"/>	<input type="text"/> X	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/> Favorite

The Preset view has these filter controls: **Text**, **Author**, **Character**, **Instrument**, and **Favorite**.

Text	Author	Character	Instrument	
<input type="text"/>	<input type="text"/> X	<input type="text"/>	<input type="text"/>	<input type="checkbox"/> Favorite

The IRs view has these filter controls: **Text**, and **Include**.

Text	Include
<input type="text"/>	<input type="text"/> X <input type="text"/>

The grouping list

To the right, you see a list where you can choose pre-defined grouping setups. Additionally, you can also create your own custom groupings.

Grouping
<input type="text"/>

Note that there is no grouping available in the IRs view.

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The list

The rest of the window is occupied by the list showing the tone models, presets, or impulse responses stored in the ToneX database on your computer, and the info panel with details about the selected item on the right. Here are screenshots of all three views.

Tone Models | Presets | IRs | Edit... | Refresh List | Clear All Filters | Show Presets | Exit

Text: [] Author: [X] IK Multimedia Type: [] Character: [] Instrument: [] Favorite: [] Grouping: [No Grouping]

Drag a column header here to group by that column

Fav	Model Name	Type	Character	Amp Based On	Amp Ch	Stomp B
	10 o'clock clean	Amp and Cab	Clean	Fender Hot Rod DeVille 410	clean	
	18 cleanliness	Amp and Cab	Clean	Ampeg B-18N	Guitar	
	2001 Years Ago	Amp and Cab	Clean	Gallien Krueger 2001-RB	A	
★	2nd Channel Clean	Amp and Cab	Clean	Fender Twin Reverb	vibBr	
	3 o'clock meeting	Amp and Cab	Clean	Mesa Boogie F50	Clean	
	360 Deal	Amp and Cab	Clean	Acoustic 360	Clean	
	4x10 Bright	Amp and Cab	Clean	Fender Hot Rod DeVille 410	ch+brt	
	50 Years Ago	Amp and Cab	Clean	Acoustic 360	Clean	
	50 shades of blues	Amp and Cab	Clean	Fender Blues Deluxe	Drive	
	70s Twin Clean	Amp and Cab	Clean	Fender Twin Reverb	normBr	
	800 Bright	Amp and Cab	Clean	Marshall JCM 800	low	
	A Bright Future	Amp and Cab	Clean	Gallien Krueger 2001-RB	A	
	A Clean 30	Amp and Cab	Clean	Vox AC30	nor	
	A Cleaner Leader	Amp and Cab	Clean	Mesa Boogie Mark III	lead	
	Above The Clouds	Amp and Cab	Clean	Ampeg SVT-VR	1	
	All Round Clean	Amp and Cab	Clean	Marshall Super Bass 100W	jump	
	Almost Clean	Amp and Cab	Clean	Orange Dual Terror	fat	
	Aquamarine	Amp and Cab	Clean	Bogner Ecstasy 3534	Green	
	Arch And Ribbon	Amp and Cab	Clean	PRS Archon 50	chbr	
	Back To The Roots	Complex Rig	Clean	Orange AD200	1	Distressor
	Band Cleaner	Amp and Cab	Clean	Fender 57 Bandmaster	inst	
	Bassy Plexi	Amp and Cab	Clean	Marshall Super Bass 100W	1	
	Bear In Mind	Amp and Cab	Clean	Orange OR50	1	
	Below The Surface	Amp and Cab	Clean	Ampeg SVT-CL	1	
	Bite and Snarl	Complex Rig	Clean	Acoustic 360	Clean	Distressor
	Body Pump	Amp and Cab	Clean	Soundcity Custom Build Mark 3	ch	
	Bright Brit	Amp and Cab	Clean	Laney VC30	Cln Brt	
	Bright Deep Jazz	Amp and Cab	Clean	Dumble Overdrive Special #0080	CIBrDplz	
	Bright Loud Clean	Amp and Cab	Clean	Fender Twin Reverb	normBr	
	Bright Tangerine	Amp and Cab	Clean	Orange AD200	1	
	Bright and Old	Amp and Cab	Clean	Fender Twin Amp 57	bright	
	Bright Lane	Amp and Cab	Clean	Laney VC30	Cln Brt	
	Brit Sparkle	Amp and Cab	Clean	Marshall JNM410HUS	ch_g	
	Brute Brit Clean	Amp and Cab	Clean	Marshall JCM2555 Slash Signature	ryt	

10 o'clock clean

Author: IK Multimedia
Type: Amp and Cab
Instrument: Guitar
Skin: FenderHotrod
Date Created: 29.09.2022
Date: 11.05.2023
Keywords: -
DESCRIPTION: IK Multimedia Premium Tone Model
AMP: -
Amp Based On: Fender Hot Rod DeVille 410
Character: Clean
Channel: clean
Comment: -
CAB: -
Cab Based On: Fender Hot Rod DeVille 410
Cab Size: 4x10
Mic 1: 4038
Mic 2: 4038
Outboard: SSLG, 670, LA3A
Comment: -
Edit

Tone Models | Presets | IRs | Edit... | Refresh List | Clear All Filters | Exit

Text: [] Author: [X] IK Multimedia Character: [] Instrument: [] Favorite: [] Grouping: [No Grouping]

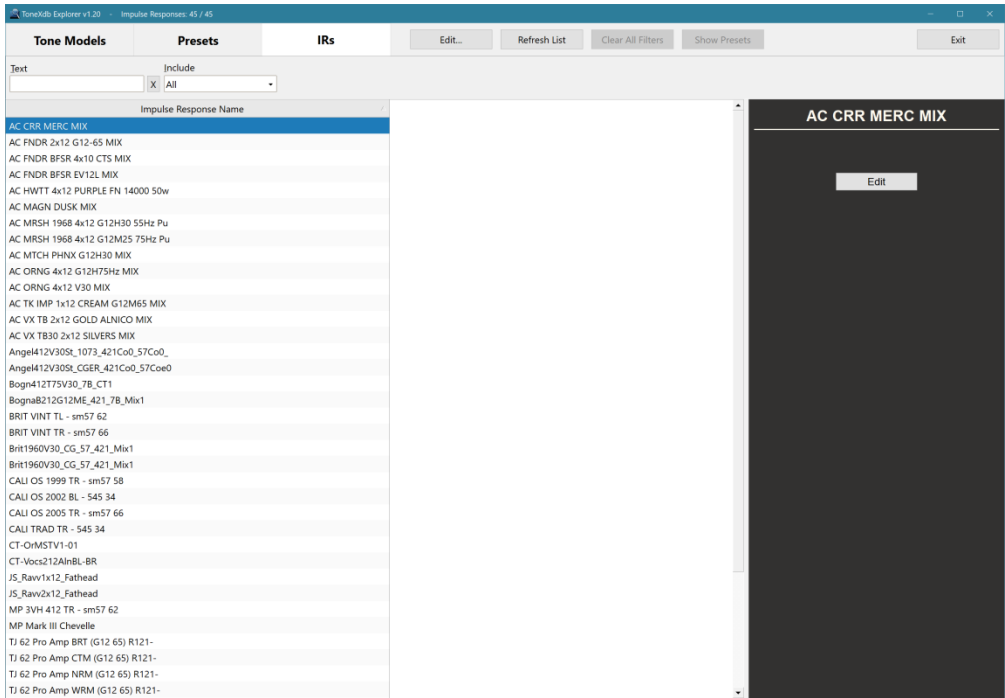
Drag a column header here to group by that column

Fav	Preset Name	Character	Amp Based On	Stomp Based On	Cab B
	5051	Hi-Gain	Peavey 5150		Peavey 5150
	808-1	Stomp - Overdrive		Ibanez TS808	
	808-2	Stomp - Overdrive		Ibanez TS808	
	80s Hero	Hi-Gain	Peavey 5150		Peavey 5150
	900	Hi-Gain	Marshall JCM 900		Marshall 1960 JCM
	ACDZ	Drive	Marshall JCM 800		Marshall 1960BV
	Alternative	Fuzzy	Fender 65 Princeton Reverb	Seymour Duncan Tweak Fuzz	Fender 65 Princet
	Amber	Hi-Gain	Peavey 5150		Peavey 5150
	BASSPA	Stomp - Overdrive		Sansamp RBI	
	BIGFUZ	Stomp - Fuzz		EHX Big Muff	
	BLEND	Stomp - Fuzz		Fender Blender	
	BRUTFZ	Stomp - Distortion		GCI Brutalist JR	
	BSS360	Clean	Acoustic 360		Ampeg SVT-810E
	BSSDRV	Stomp - Distortion		Darkglass Microtubes 87K	
	BSSGRT	Stomp - Distortion		Darkglass Microtubes 87K	
	BSSHVY	Stomp - Distortion		Darkglass Microtubes X Ultra	
	CALIMTL	Hi-Gain	Mesa Boogie Dual Rectifier 2ch	Maxon OD808	Diezel 412
	CHOKED	Stomp - Fuzz		EHX Big Muff	
	CORN	Stomp - Eq		Cornish TB-83	
	Cream	Hi-Gain	Fender 65 Deluxe Reverb	Ibanez TS9	Fender 65 Deluxe
	DDMET	Stomp - Distortion		DOD FX868 Death Metal	
	DEATHV	Stomp - Distortion		DOD FX868 Death Metal	
	Diamond	Clean	Fender Twin Reverb		VIR
	DLX 65	Clean	Fender 65 Deluxe Reverb		Fender 65 Deluxe
★	DMBL	Drive	Dumble Overdrive Special #0080		Dumble Overdrive
	DS ONE	Stomp - Distortion		Boss DS-1	
	DS TWO	Stomp - Distortion		Boss DS-2 Dist1	
	DUAL	Hi-Gain	Mesa Boogie Dual Rectifier 2ch	Maxon OD808	Diezel 412
	DZL	Hi-Gain	Diezel VH4	Ibanez TS9	ENGL E 412
	ECSTASY	Hi-Gain	Bogner Ecstasy 3534	Wampler Pinnacle Deluxe	Orange PPC212
	FRYER	Stomp - Eq		Fryer Treble Booster Deluxe	
	FULFD2	Stomp - Overdrive		Fulltone Full-Drive 2	
	FULL70	Stomp - Fuzz		Fulltone '70 BC-108C	
	Fuzzish	Drive	Fender 65 Princeton Reverb		Fender 65 Princet

5051

Author: IK Multimedia
Type: Amp and Cab
Chain: AMP - CAB - REV
Character: Hi-Gain
Model Name: Proud Eddie
Amp Based On: Peavey 5150
Stomp Based On: Peavey 5150
Cab Based On: Peavey 5150
Date: 10.05.2023
DESCRIPTION: IK Multimedia Premium Preset
INSTRUMENT INFO: Instrument: Electric Guitar, Instrument Type: Solid Body, Pickup Position: Bridge, Pickup Type: H-H (LP)
SONG INFO: Artist: -, Album: -, Song: -, Song Part: None, Genre: None
Edit

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Right-click the list to display a popup menu with various options:

Edit...	Ctrl+E
Delete	Ctrl+D
Refresh List	Ctrl+R
Select All	Ctrl+A
Copy to Clipboard	Ctrl+C
Export	
Collapse All Groups	Ctrl+Left
Expand All Groups	Ctrl+Right
Reset List Layout	
✓ Info Panel	
Open User Guide	F1
Check for Update	
Make a Donation	
About	

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Here is a list of keyboard shortcuts to quickly navigate in the list:

Home - Go to the first row.

End - Go to the last row.

PgUp - Scroll up.

PgDn - Scroll down.

Ctrl + Home - Show the first column.

Ctrl + End - Show the last column.

Ctrl + PgUp - Scroll horizontally to the left.

Ctrl + PgDn - Scroll horizontally to the right.

To load a specific tone model or preset in ToneX or Amplitube

To load a specific tone model or preset in ToneX, simply double-click on the item in the list (or press **Enter** on your keyboard), and ToneXdb Explorer will attempt to select and activate the tone model/preset in ToneX.

In the Tone Model view, if you double-click on either the “Amp Based On”, “Stomp Based On” or “Cab Based On” column, the “based on” name will be used to locate the tone model instead of the tone model name.

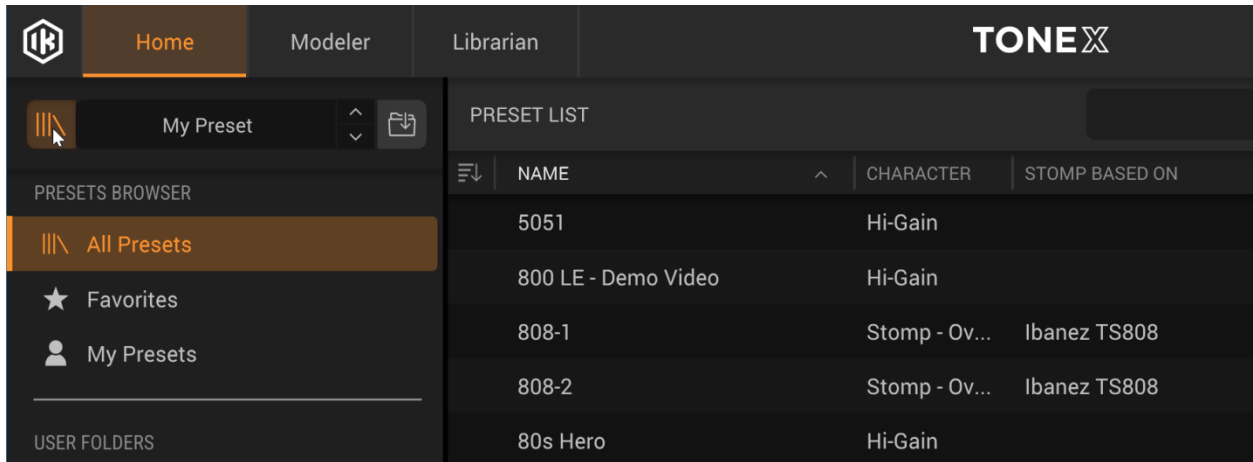
NOTE: For this to work, ToneX must already be running. Please ensure that no filter is currently active, and that the tone model/presets are sorted by “Name (A-Z)”.

NOTE: To select a tone model, make sure that the tone model graphics is shown (list is *not* expanded).



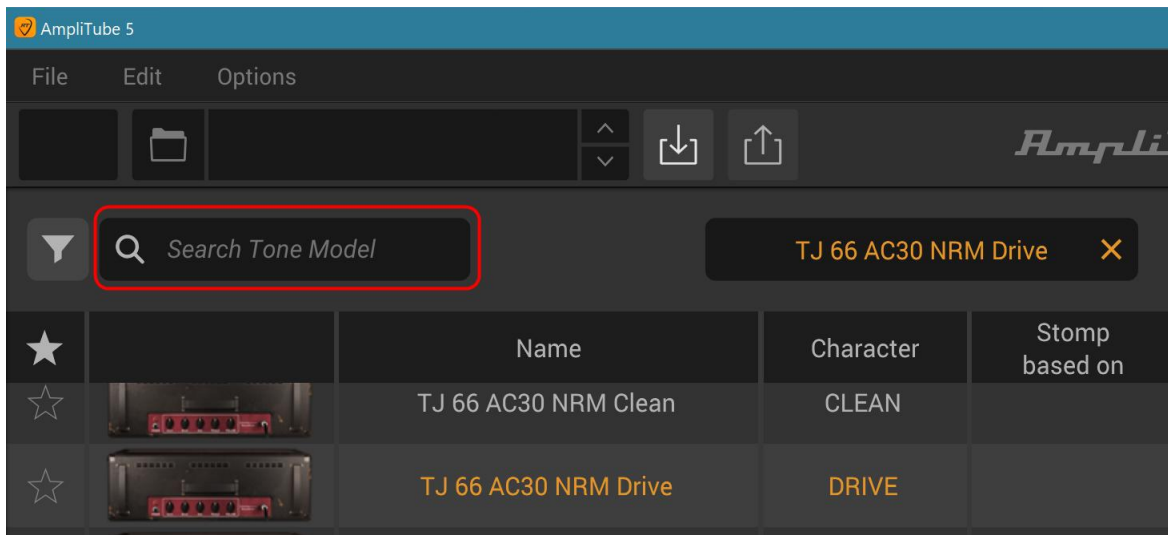
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NOTE: To select a preset, make sure the preset list is visible (click the Preset button below the Home button).



NOTE: This currently only works for the stand alone application, not when running ToneX as a VST plugin. To locate the tone model or preset in the VST plugin, manually paste the name into the search field by pressing **Ctrl + V**. The name was automatically copied to the Windows clipboard by ToneXdb Explorer.

To locate the tone model in Amplitube, manually paste the name into the search field by pressing **Ctrl + V**.



The quick find feature

The quick find feature allows you to easily locate an item by directly typing into the list. This search is always based on the first field in the current sort order.

Please note that for this feature to work, the list must have focus, meaning the selected row has a dark blue background.

For example, if the tone models are sorted by Model Name, press the **M** key on your keyboard to locate the first tone model whose name starts with “M”. If you continue by typing “ax”, the tone model whose name starts with “Max” is located.

Drag a column header here to group by that column			
Fav	Model Name	Type	C
	Massive Boost	Stomp	Stomp
	Massive Shape	Amp and Cab	Hi-Gain
	Master Brighter	Stomp	Stomp
	Max Lows	Stomp	Stomp
	Max the blue Pedal	Stomp	Stomp
	MBC brightness	Amp and Cab	Clean

If the list is grouped, the quick find is based on the first grouping field.

For example, if the tone models are grouped by Amp Based On, and you press **F**, the first group where the amp name starts with “F” is located.

Amp Based On	
Fav	Model Name
±	ENGL E650 (2)
±	ENGL Invader 100 (21)
±	ENGL Powerball (2)
±	ENGL Powerball 2 (2)
±	Fender '59 Bassman LTD (16)
±	Fender 57 Bandmaster (14)
±	Fender 57 Custom Deluxe (16)

The info panel

The info panel to the right of the list shows information about the selected tone model, preset, or impulse response.

50 shades of blues

Author	IK Multimedia ▲
Type	Amp and Cab
Instrument	Guitar
Skin	FenderTweedBig
Date Created	29.09.2022
Date	29.09.2022
Keywords	-

DESCRIPTION

IK Multimedia Premium Tone Model

AMP

Amp Based On	<u>Fender Blues Deluxe</u>
Character	Clean
Channel	Drive
Comment	-

CAB

Cab Based On	Fender Blues Deluxe
Cab Size	1x12
Mic 1	4038
Mic 2	414uls
Outboard	SSLG, 1176
Comment	-

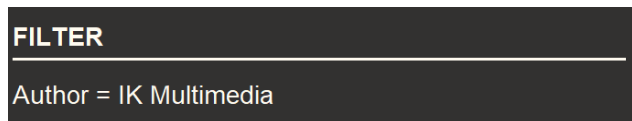
Edit

Click the **Edit** button to open the Edit window.

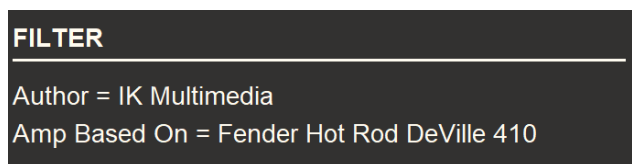
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All metadata in the Tone Models and Presets views is hyperlinked. When you click a link, a filter is created to only show items that match this filter. This filter is combined with other filters you may have enabled.

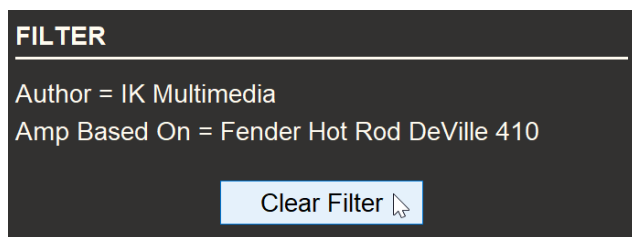
The active info panel filter is shown at the bottom of the info panel.



It is possible to filter on multiple fields by holding down the **Ctrl** key while you click. For example, if you first click the author name to display tone models by this author, you can hold down **Ctrl** and click on amp name to display tone models of this amp by this author.

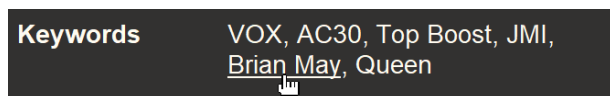


To clear this filter, click the **Clear Filter** button.



How keywords are shown in the info panel


If you have used hashtags in the keywords field, or the keywords are separated by comma, each keyword is shown as a separate link in the info panel.



Hyperlink to tone.net

Click the little symbol to the right of the author's name to display this author's tone models on tone.net in your web browser.

TJ 58 Ampeg Rocket 1

Author	Tone Junkie TV 
Type	Amp and Cab
Instrument	Guitar

Show Presets button the Tone Models and IRs views

This button performs the same function as the “Show Presets” button on the toolbar. Click it to display the presets that are based on the selected tone model(s), or the presets that use the selected impulse response(s).


AMP

Amp Based On	Fender EVH 5150III 50w
Character	Drive
Channel	2
Comment	-

CAB


Cab Based On	Mesa Boogie 4x12 OS
Cab Size	4x12
Mic 1	SM57
Mic 2	MD421
Outboard	Vintech 473 Pre
Comment	-

Edit...

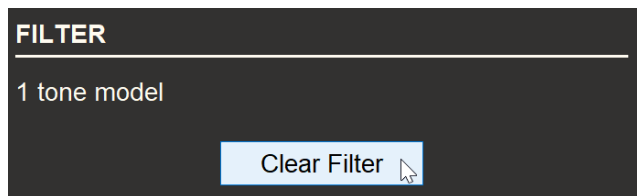
Show Presets

Brit1960V30_CG_57_421_Mix1

Edit...

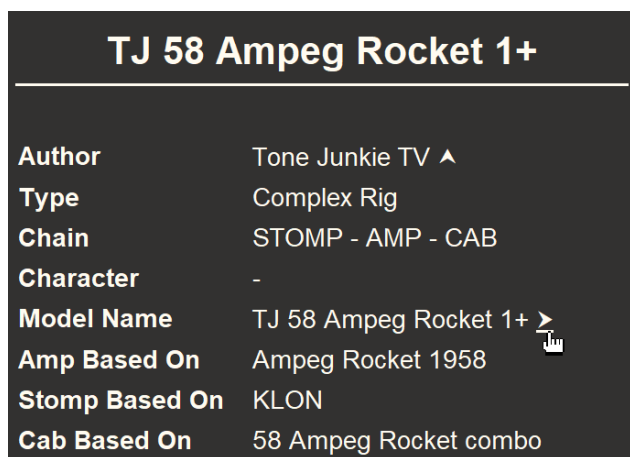
Show Presets

In the Presets view, click the **Clear Filter** button to remove the temporary filter.



Special hyperlinks in the Presets view

In the Presets view, there is a special link to locate the tone model the preset is based on in the Tone Models view.



If the preset uses an impulse response or a cab from another tone model, you can click the special link to show either the impulse response in the IRs view, or the tone model in the Tone Models view



Use a filter to limit which items are displayed

You can use a filter to limit which items are displayed. Either use the filter controls right above the list, or you can filter on a specific column with a more advanced filter.

Use the filter options above the list

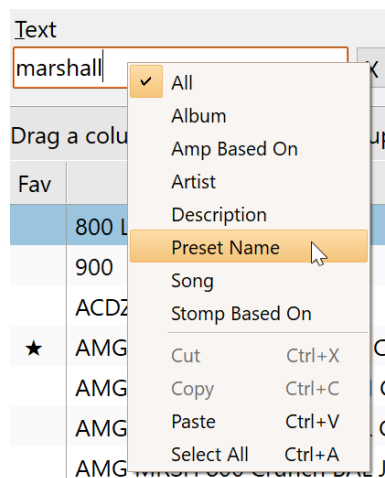
All views

Text

Enter the text to filter on, then press **Enter** to activate the filter. To clear the text field, click the **X** button.

You can combine multiple strings with “/+” and “/-“. For example: To search for both “Vox” and “Morgan”, enter “**Vox /+Morgan**”. To search for “Marshall” but exclude “JCM 800” and “JCM 900”, enter “**Marshall /-JCM 800 /-JCM 900**”.

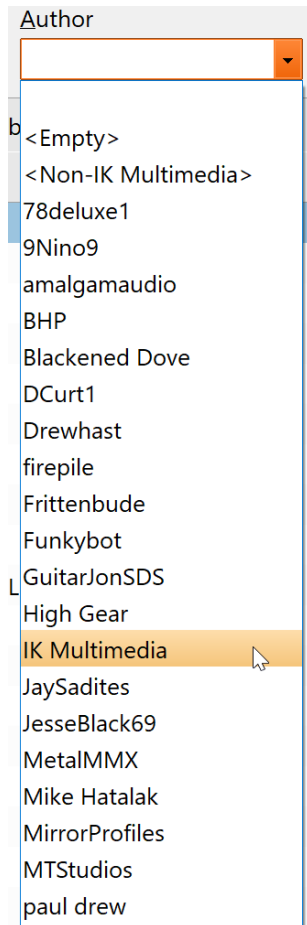
By default, all text fields are searched. To search a specific field only, right-click and choose the field from the popup menu.



The Tone Models and Presets views

Author

Lets you filter on the Author field. To clear the filter, select the first empty item in the list.

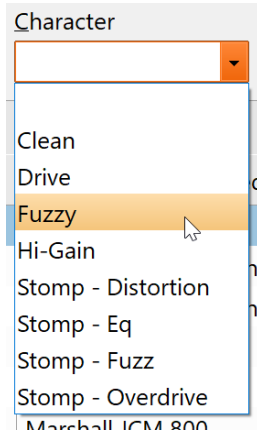


The “<Empty>” option will display tone models where the Author field is empty. This field is empty for tone models you have created yourself but not uploaded to tone.net, and tone models from presets you have imported.

The “<Non-IK Multimedia>” option will display all tone models not created by IK Multimedia.

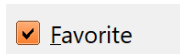
Character

Lets you filter on the Character field. To clear the filter, select the first empty item in the list.



Favorite

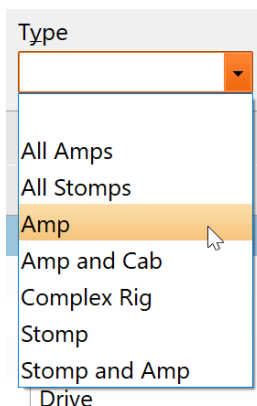
Check this box to only show tone models or presets flagged as “Favorite”.



The Tone Models view

Type

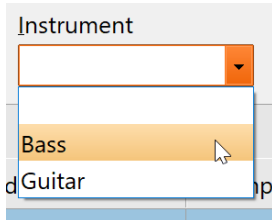
The type of tone model to display. To clear the filter, select the first empty item in the list.



“All Amps” will display tone models of type “Amp”, “Amp and Cab” and “Stomp and Amp”, and “All Stomps” models of type “Complex Rig”, “Stomp” and “Stomp and Amp”.

Instrument

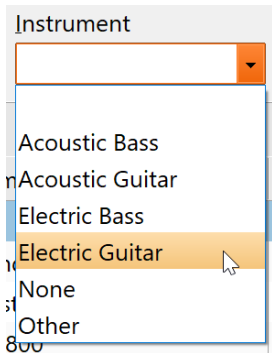
Lets you filter on the Instrument field to only show bass or guitar tone models. To clear the filter, select the first empty item in the list.



The Presets view

Instrument

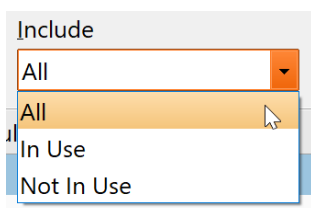
Lets you filter on the Instrument field to only show presets for a specific instrument. To clear the filter, select the first empty item in the list.



The IRs view

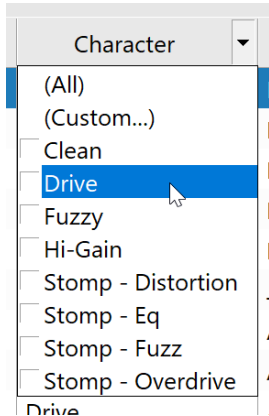
Include

This determines whether to include all impulse responses, the impulse responses currently in use, or the impulse responses that are not in use.



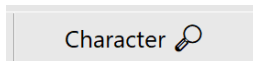
Filter on a specific column

You can filter on any column with a more advanced filter. Move the mouse cursor to the column header, then click the down arrow button.



To filter on specific values, simply click to select in the drop-down list. The list is immediately updated.

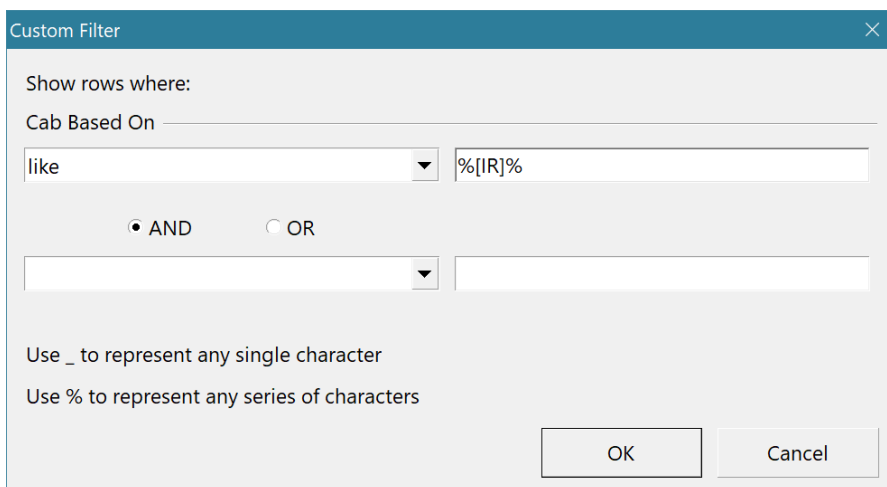
Note the special symbol on the column header indicating that a column filter is active.



To clear the filter, select “**(All)**” from the drop-down list.

To set up a custom filter, select the “**(Custom...)**” option to open the “Custom Filter” window.

For example, to display presets that use impulse responses, click the filter button on the Cab Based On column in the Presets view, select “**(Custom...)**” and create this filter:



Custom Filter

Show rows where:

Cab Based On

like %[IR]%

☒ AND ☐ OR

Use _ to represent any single character

Use % to represent any series of characters

OK Cancel

You will then see only the presets where the cab includes the text “[IR]”.


(Cabs that are impulse responses have an [IR] suffix, which makes it easy to distinguish them from cabs that are part of a tone model.)

Cab Based On 
Bogn412T75V30_7B_CT1 [IR]
Brit1960V30_CG_57_421_Mix1 [IR]
CT-Vocs212AInBL-BR [IR]
CT-Vocs212AInBL-BR [IR]
Brit1960V30_CG_57_421_Mix1 [IR]
CT-OrMSTV1-01 [IR]
BognaB212G12ME_421_7B_Mix1 [IR]
JS_Ravv1x12_Fathead [IR]
JS_Ravv2x12_Fathead [IR]
JS_Ravv2x12_Fathead [IR]
MP Mark III Chevelle [IR]
MP 3VH 412 TR - sm57 62 [IR]
BRIT VINT TR - sm57 66 [IR]
BRIT VINT TR - sm57 66 [IR]
CALI OS 2002 BL - 545 34 [IR]
CALI OS 1999 TR - sm57 58 [IR]
MP 3VH 412 TR - sm57 62 [IR]

Change the sort order


By default the list is sorted by Model Name in the Tone Models view, by Preset Name in the Presets view, and by Impulse Response Name in the IRs view.

However, you can sort on any field by clicking on the column header. The column is sorted in ascending order, and an arrow pointing upwards will appear on the column header.

Model Name 
10 o clock clean
100 Jmp hour
10th Anniversary
10th Anniversary (Amp)
11 Fingers
120's blues

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To sort the column in descending order, click on the column header again. This will reverse the order and display an arrow pointing downwards on the column header.

Model Name 
Zero Mercy (Amp)
Zero Mercy
Your highness
You've Gone Too Far
You call this clean
You Broke My Amp

To sort on multiple fields, hold down the Shift key when you click on the column headers in the order you want to sort by. This will sort the list first by the first clicked column, then by the second clicked column, and so on.

Modify the column width and column order

To modify the column width, simply move the cursor over the right-hand edge of the column header until it changes to a resize cursor, then drag left or right to adjust the width.

Type	Character	
Amp and Cab	Clean	F

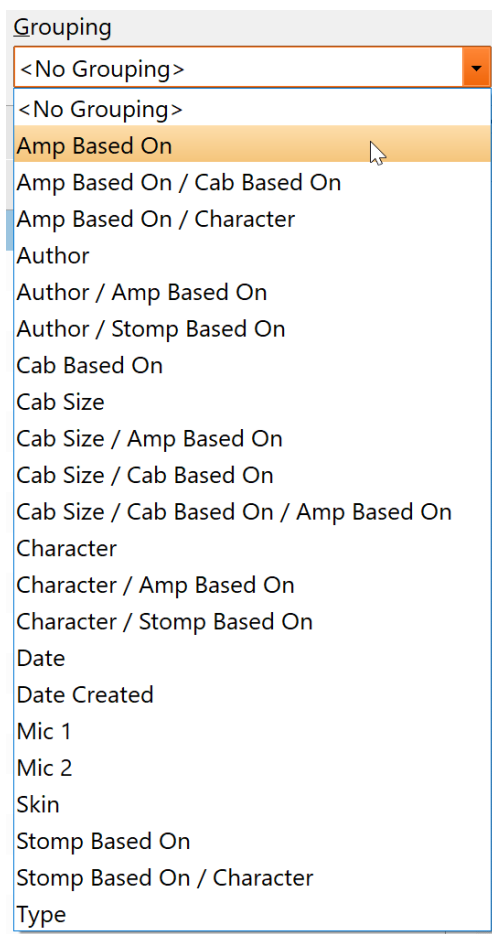
To modify the column order, click and hold on the column header you wish to move, then drag it to the desired position. Release the mouse button to drop the column into place. The other columns will shift to make room for the moved column.

column			
Type	Character	Type	Amp Based On
Amp and Cab	Clean	Fender Hot Rod DeVille 410	

To go back to the default list layout, right-click the list and choose **Reset List Layout** from the popup menu.

Use the grouping feature

You can group the list by one, or multiple columns. The easiest way to do this is to select a pre-defined grouping from the Grouping drop-down list.



Please note that the grouping feature is not available in the IRs view.

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By default, all groups are closed (collapsed). The number of tone models or presets in each group is shown after the group name.

Amp Based On ▲	
Fav	Model Name ▲
+	Ampeg B-18N (12)
+	Bogner Ecstasy (4)
+	Bogner Ecstasy 3534 (19)
+	Bogner Goldfinger 45 (2)
+	Bogner Shiva (2)
+	Diezel VH4 (5)
+	Dr.Z Z Wreck (10)
+	DrZ Maz 18 (8)
+	Dumble Overdrive Special #0080 (17)
+	ENGL E650 (2)
+	ENGL Invader 100 (21)
+	ENGL Powerball (2)
+	ENGL Powerball 2 (2)
+	Fender '59 Bassman LTD (16)
+	Fender 57 Bandmaster (14)
+	Fender 57 Custom Deluxe (16)
+	Fender 65 Deluxe Reverb (15)
+	Fender 65 Princeton Reverb (8)
+	Fender Blues Deluxe (5)
+	Fender EVH 5150III 50w (10)

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To open a group, click the “+” sign or double-click the group. You can also use the right-arrow key on your keyboard.

Amp Based On ▲			
Fav	Model Name ▲	Character	
⊖	Ampeg B-18N (12)		
	18 cleanness	Clean	Amp
	18 till I drive	Drive	Com
	1967 warmer	Drive	Amp
	Detroit overdrive	Drive	Com
	Distressed lows	Clean	Amp
	Flip-top-fuzz	Fuzzy	Com
	MBC brightness	Clean	Amp
	Motown staple	Clean	Amp
	Peggy drive	Drive	Com
	Piggy Peg	Drive	Com
	Stax grit	Drive	Amp
	U67 fatness	Drive	Amp
⊕	Bogner Ecstasy (4)		
⊕	Bogner Ecstasy 3534 (19)		

To open all groups, right-click the list and choose **Expand All Groups** from the popup menu. You can also use the shortcut **Ctrl + Right Arrow**.

To create a custom grouping setup, drag the column header to the panel above the list that says "Drag a column header here to group by that column".

Text		Author	Type
<input type="text"/>	X	<input type="text"/>	<input type="text"/>
<div> Drag a column header here to group by that column <div>Type ▼</div> </div>			
Fav	Model Name ▲	Type	Cha
	10 o clock clean	Amp and Cab	Clean
	100 Jmp hour	Amp and Cab	Drive

ToneXdb Explorer - User Guide

After dragging the column header to the group panel, a new group is created, and the tone models are grouped based on the values of that column.

Type			
Fav	Model Name	Character	Type
<div> <div></div> <div>Amp (15)</div> </div>			
	10th Anniversary (Amp)	Hi-Gain	Amp
	Back From Sanity (Amp)	Hi-Gain	Amp
	Central Station (Amp)	Hi-Gain	Amp
	Cold Sweat (Amp)	Hi-Gain	Amp
	Double Standard (Amp)	Hi-Gain	Amp
	Elevated! (Amp)	Hi-Gain	Amp
	Got History (Amp)	Hi-Gain	Amp
	Italian Unit (Amp)	Hi-Gain	Amp
	Modern Red (Amp)	Hi-Gain	Amp
	MZT (Amp)	Hi-Gain	Amp
	Red, Black and White (Amp)	Hi-Gain	Amp
	The Dipper (Amp)	Hi-Gain	Amp
	The Hardest Decision (Amp)	Hi-Gain	Amp
	V-Shaped (Amp)	Hi-Gain	Amp
	Zero Mercy (Amp)	Hi-Gain	Amp
<div> <div></div> <div>Amp and Cab (543)</div> </div>			
<div> <div></div> <div>Complex Rig (152)</div> </div>			
<div> <div></div> <div>Stomp (230)</div> </div>			
<div> <div></div> <div>Stomp and Amp (10)</div> </div>			

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You can group by multiple columns. Here the tone model list is grouped by “Amp Based On”, “Cab Size”, “Cab Based On” and “Mic 1”:

<div> <div>Amp Based On ▾</div> <div>Cab Size ▾</div> <div>Cab Based On ▾</div> <div>Mic 1 ▾</div> </div>			
Fav	Model Name ▾	Character	Type
±	Ampeg B-18N (12)		
±	Bogner Ecstasy (3)		
±	Bogner Ecstasy 3534 (19)		
±	1X12 (1)		
±	Orange PPC112 (1)		
±	SM57 (1)		
	Bury The Hatchet	Hi-Gain	Complex Rig
±	2X12 (2)		
±	Orange PPC212 (2)		
±	SM57 (2)		
	Indie Stones	Hi-Gain	Complex Rig
	Layer This	Drive	Complex Rig
±	4X12 (16)		
±	Marshall 1960AX (4)		
±	C414 (1)		
	Bold Ecstasy	Hi-Gain	Amp and Cab
±	R121 (1)		
	Rough Channel	Hi-Gain	Complex Rig
±	SM57 (2)		
	Ecstatic Clean	Clean	Amp and Cab
	Ecstatic Drive	Drive	Amp and Cab
±	Marshall 412 (1)		
±	Mesa Boogie 412 (2)		
±	Orange PPC 412 (9)		
±	Bogner Goldfinger 45 (2)		

To deactivate the grouping, select “<No Grouping>” from the Grouping drop-down list.

Copy data to the clipboard

You can copy tone model, preset or impulse response names to the clipboard by pressing **Ctrl + C**.

If only one row is selected, the name of the selected row will be copied to the clipboard. If multiple rows are selected, the names of all rows will be copied to the clipboard.

NOTE: If you want to export data from all columns, use the Export to Excel/HTML commands, described in the next chapter.

To select multiple items in the list

Hold down the **Ctrl** key and click on the items you want to select.

Fav	Model Name	Character	Type	
	10 o clock clean	Clean	Amp and Cab	Fender Ho
	100 Jmp hour	Drive	Amp and Cab	Marshall JM
	10th Anniversary	Hi-Gain	Amp and Cab	Marshall 6
	10th Anniversary (Amp)	Hi-Gain	Amp	Marshall 6
	11 Fingers	Hi-Gain	Complex Rig	Bogner Go
	120's blues	Drive	Complex Rig	Jazz Choru
	18 cleanness	Clean	Amp and Cab	Ampeg B-1
	18 till I drive	Drive	Complex Rig	Ampeg B-1
	1967 warmer	Drive	Amp and Cab	Ampeg B-1
★	2nd Channel Clean	Clean	Amp and Cab	Fender Tw
	3 and a Half Legs	Stomp - Overdrive	Stomp	
	3 o clock meeting	Clean	Amp and Cab	Mesa Boog
	34 Shades Of Blue	Drive	Amp and Cab	Bogner Ecs

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Hold down the **Shift** key to select all items in a range from the currently selected item to the item where you click.

Drag a column header here to group by that column				
Fav	Model Name	Character	Type	Amp & Cab
	10 o'clock clean	Clean	Amp and Cab	Fender Hot Rod D
	100 Jmp hour	Drive	Amp and Cab	Marshall JMP 100
	10th Anniversary	Hi-Gain	Amp and Cab	Marshall 6100 LM
	10th Anniversary (Amp)	Hi-Gain	Amp	Marshall 6100 LM
	11 Fingers	Hi-Gain	Complex Rig	Bogner Goldfinger
	120's blues	Drive	Complex Rig	Jazz Chorus 120
	18 cleanness	Clean	Amp and Cab	Ampeg B-18N
	18 till I drive	Drive	Complex Rig	Ampeg B-18N
	1967 warmer	Drive	Amp and Cab	Ampeg B-18N
★	2nd Channel Clean	Clean	Amp and Cab	Fender Twin Reverb
	3 and a Half Legs	Stomp - Overdrive	Stomp	
	3 o'clock meeting	Clean	Amp and Cab	Mesa Boogie F50
	34 Shades Of Blue	Drive	Amp and Cab	Bogner Ecstasy 35

To select all items in the list, press **Ctrl + A**.

Copy data when a group is active

You can copy other fields than the name if you use the grouping feature.

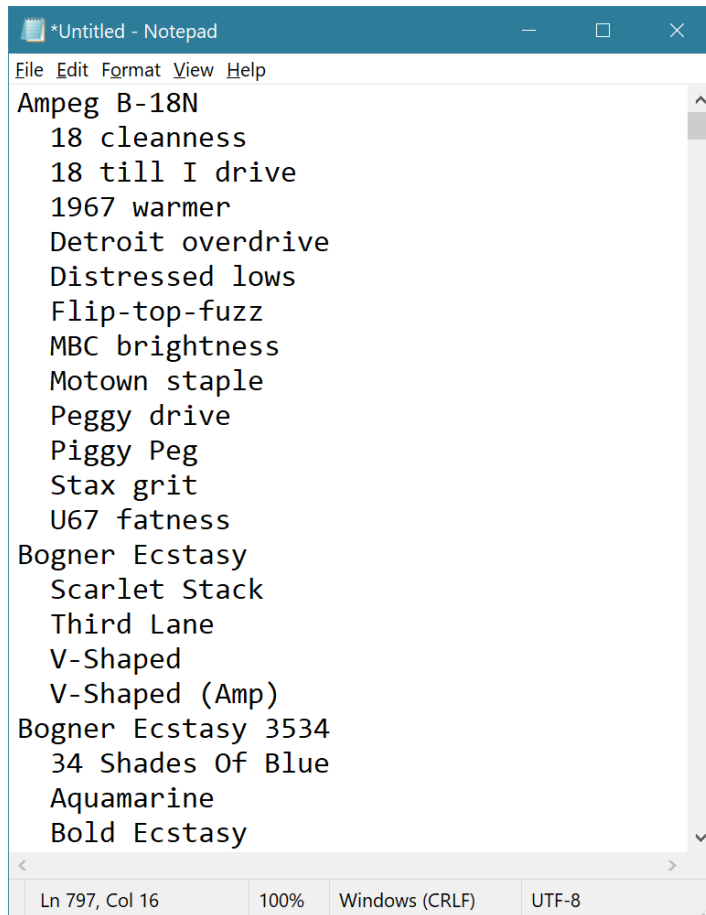
For example, if you group by "Amp Based On" in the Tone Models view, you can press **Ctrl + A** to select all groups and then press **Ctrl + C** to copy all unique amp model names to the clipboard.

Amp Based On ^	
Fav	Model Name
+	Ampeg B-18N (12)
+	Bogner Ecstasy (4)
+	Bogner Ecstasy 3534 (19)
+	Bogner Goldfinger 45 (2)
+	Bogner Shiva (2)
+	Diezel VH4 (5)
+	Dr.Z Z Wreck (10)
+	DrZ Maz 18 (8)
+	Dumble Overdrive Special #0080 (17)
+	ENGL E650 (2)
+	ENGL Invader 100 (21)
+	ENGL Powerball (2)
+	ENGL Powerball 2 (2)
+	Fender '59 Bassman LTD (16)

```
*Untitled - Notepad
File Edit Format View Help
Ampeg B-18N
Bogner Ecstasy
Bogner Ecstasy 3534
Bogner Goldfinger 45
Bogner Shiva
Diezel VH4
Dr.Z Z Wreck
DrZ Maz 18
Dumble Overdrive Special #0080
ENGL E650
ENGL Invader 100
ENGL Powerball
ENGL Powerball 2
Fender '59 Bassman LTD
Ln 13, Col 1 100% Windows (CRLF) UTF-8
```

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If you open (expand) all groups (press **Ctrl + Right Arrow**) the model names are also copied to the clipboard.



Edit tone model metadata

You can edit all metadata such as tone model/preset/impulse response name, keywords, amp name, stomp name, cab name, amp/stomp skin, description, etc. Additionally, you can batch edit multiple tone models and presets at once, which is a great time saver.

Backup of database file

Whenever you edit or delete tone models, the database file (Library.db) is automatically backed up to a zip file. In case something goes wrong, you can restore the database file from the backup.

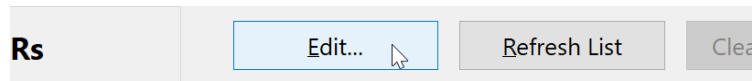
ToneXdb Explorer creates multiple backup files, named dbBackup_date_time, in its data folder located at C:\Users\[Username]\Documents\CodeFN42\ToneXdbExplorer.

To restore a backup, open a backup file and copy Library.db to the ToneX data folder at C:\Users\[Username]\Documents\IK Multimedia\TONEX.

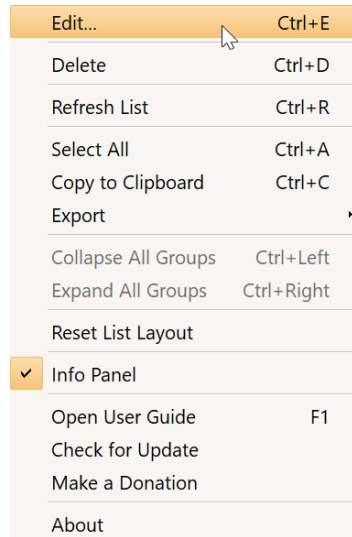
NOTE: CodeFN42 accepts no responsibility for any loss of data.

Edit a single tone model, preset or impulse response

Select the item you want to edit in the list and click the **Edit** button on the toolbar.



Alternatively, you can right-click on the tone model in the list and select **Edit** from the popup menu, or use the **Ctrl+E** shortcut.



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You see the “Edit” window. Here are screenshots of all three edit windows.

Edit Tone Model

Edit Tone Model "10th Anniversary" (Amp and Cab)

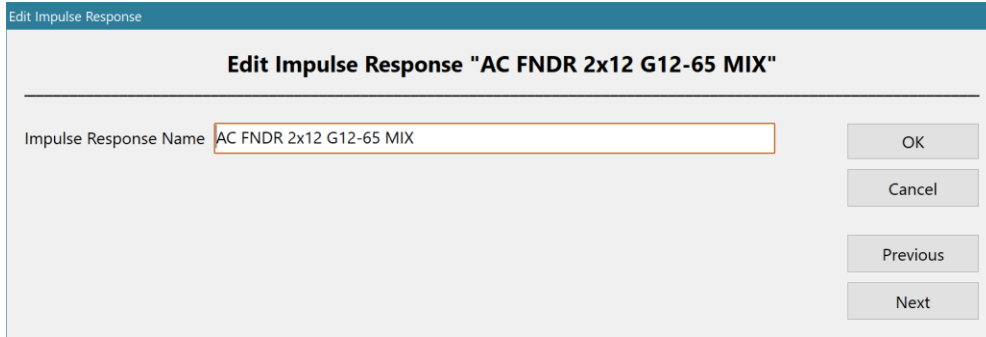
Tone Model Name	<input type="text" value="10th Anniversary"/>	Instrument	<input type="text" value="Guitar"/>	OK Cancel Previous Next
Author	<input type="text" value="IK Multimedia"/>	Skin	<input type="text" value="JCM"/>	
Keywords	<input type="text"/>			
<hr/>				
— AMP —				
Amp Based On	<input type="text" value="Marshall 6100 LM Anniversary"/>			
Character	<input type="text" value="Hi-Gain"/>	Channel	<input type="text" value="3"/>	
Comment	<input type="text"/>			
<hr/>				
— CAB —				
Cab Based On	<input type="text" value="M-Tech Audio"/>	Cab Size	<input type="text" value="1x12"/>	
Mic 1	<input type="text" value="SM57"/>	Mic 2	<input type="text" value="MD421"/>	
Outboard	<input type="text" value="Vintech 473 Pre"/>			
Comment	<input type="text"/>			
<hr/>				
— DESCRIPTION —				
<input type="text" value="IK Multimedia Premium Tone Model"/>				

Edit Preset

Edit Preset "Alternative" (COMP - STOMP - AMP - CAB - REV)

Preset Name	<input type="text" value="Alternative"/>	Character	<input type="text" value="Fuzzy"/>	OK Cancel Previous Next
Author	<input type="text" value="IK Multimedia"/>			
<hr/>				
— INSTRUMENT INFO —				
Instrument	<input type="text" value="Electric Guitar"/>	Instrument Type	<input type="text" value="Solid Body"/>	
Pickup Position	<input type="text"/>	Pickup Type	<input type="text"/>	
<hr/>				
— SONG INFO —				
Artist	<input type="text"/>	Song	<input type="text"/>	
Album	<input type="text"/>	Song Part	<input type="text"/>	
Genre	<input type="text" value="Rock"/>			
<hr/>				
— DESCRIPTION —				
<input type="text" value="IK Multimedia Premium Preset"/>				

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Edit Impulse Response

Edit Impulse Response "AC FNDR 2x12 G12-65 MIX"

Impulse Response Name

OK

Cancel

Previous

Next

Click the **OK** button, press **Enter**, to save any changes made and close the window.

Click the **Cancel** button, or press **Esc**, to cancel any changes and close the window.

Use the **Previous** and **Next** buttons to navigate to the previous or next item in the list, respectively. (You can also use the **F9** and **F10** keyboard shortcuts.) Any changes made are automatically saved.

NOTE: You can download a PDF document with a graphical representation of the various amp and stomp skins from <https://codefn42.com/dl/TonexSkins.pdf>.

Batch edit multiple tone models or presets

First select all the tone models or presets that you want to edit from the list and click the **Edit** button on the toolbar. For more information on how to select multiple items, please refer to the "To select multiple items" section.

You see the "Edit" window, in batch edit mode.

Batch Edit 15 Tone Models

Tone Model Name: -Multiple values- Instrument: Guitar

Author: amalgamaudio Skin: -Multiple values- ☐

Keywords: -Multiple values- ☐

STOMP AND AMP

Stomp Based On: -Multiple values- ☐ Amp Based On: Marshall JCM800 2203

Character: -Multiple values- ☐ Channel:

Comment:

CAB

Cab Based On: -Multiple values- ☐ Cab Size: 4x12

Mic 1: R121, M160 Mic 2: R121, U87

Outboard:

Comment:

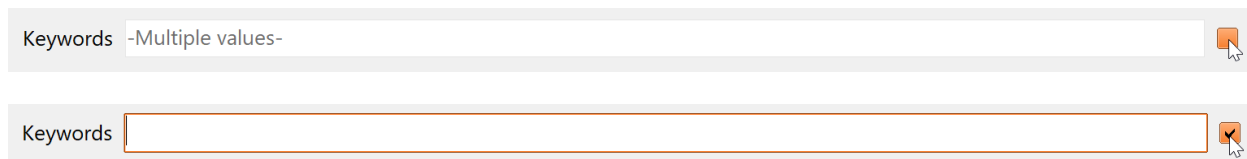
DESCRIPTION


-Multiple values- ☐


OK Cancel

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If a metadata field does not contain the same text for all tone models or presets being batch edited, the field will display “-Multiple values-”. To edit the contents of this field, click the check box to the right of the field to make it editable.



Keywords -Multiple values- 

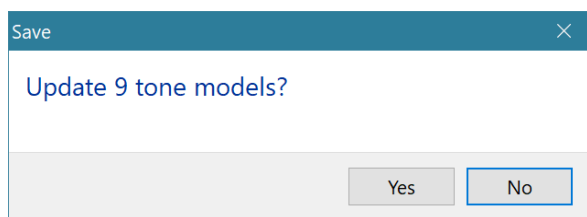
Keywords 

If you change your mind and do not want to edit this field, click the checkbox again to uncheck it.

NOTE: Text entered will be applied to all tone models or presets being edited.

Click the **OK** button to save any changes made and close the window.

Confirm by clicking **Yes**.



Save X

Update 9 tone models?

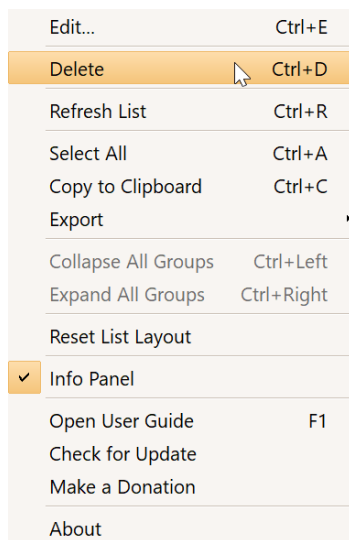
Yes No

Delete tone models, presets or impulse responses

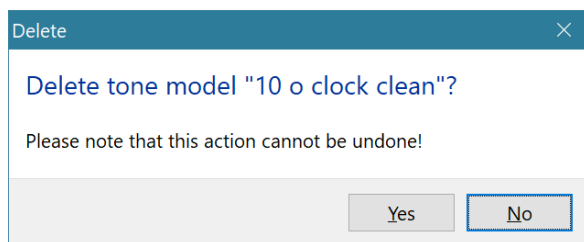
You can delete a single tone model, preset or impulse response, or delete multiple items at once.

Delete an item

To delete a single item, right-click on it in the list and choose **Delete** from the popup menu, or use the shortcut **Ctrl+D**.



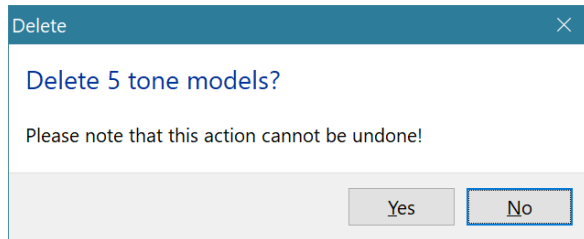
Confirm by clicking **Yes**.



Delete multiple items

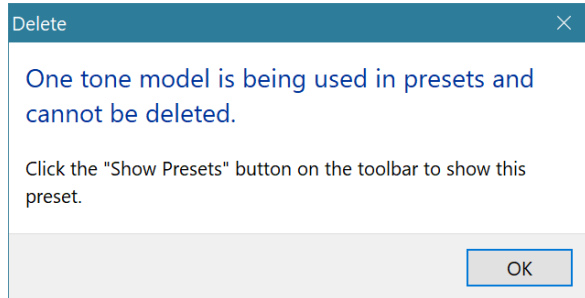
To delete multiple items, first select all the items that you want to delete in the list. For more information on how to do this, please refer to the "To select multiple items" section.

Then, right-click and choose the **Delete** option, or use the **Ctrl+D** shortcut. Confirm your action by clicking **Yes**.

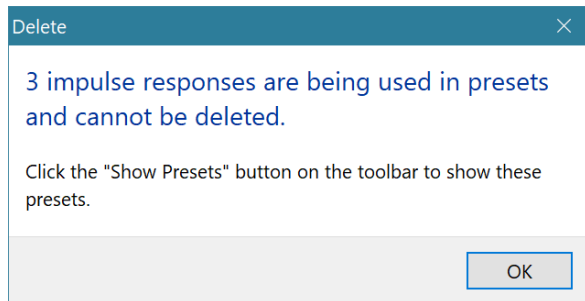


Tone models and impulse responses that are in use by presets

Please note that you cannot delete tone models that are in use by presets. If you attempt to do this, you see this window:



Nor can you delete impulse responses that are in use by presets.



When you click the "Show Presets" button, you will see a list of these presets in the Preset view.

How to export data

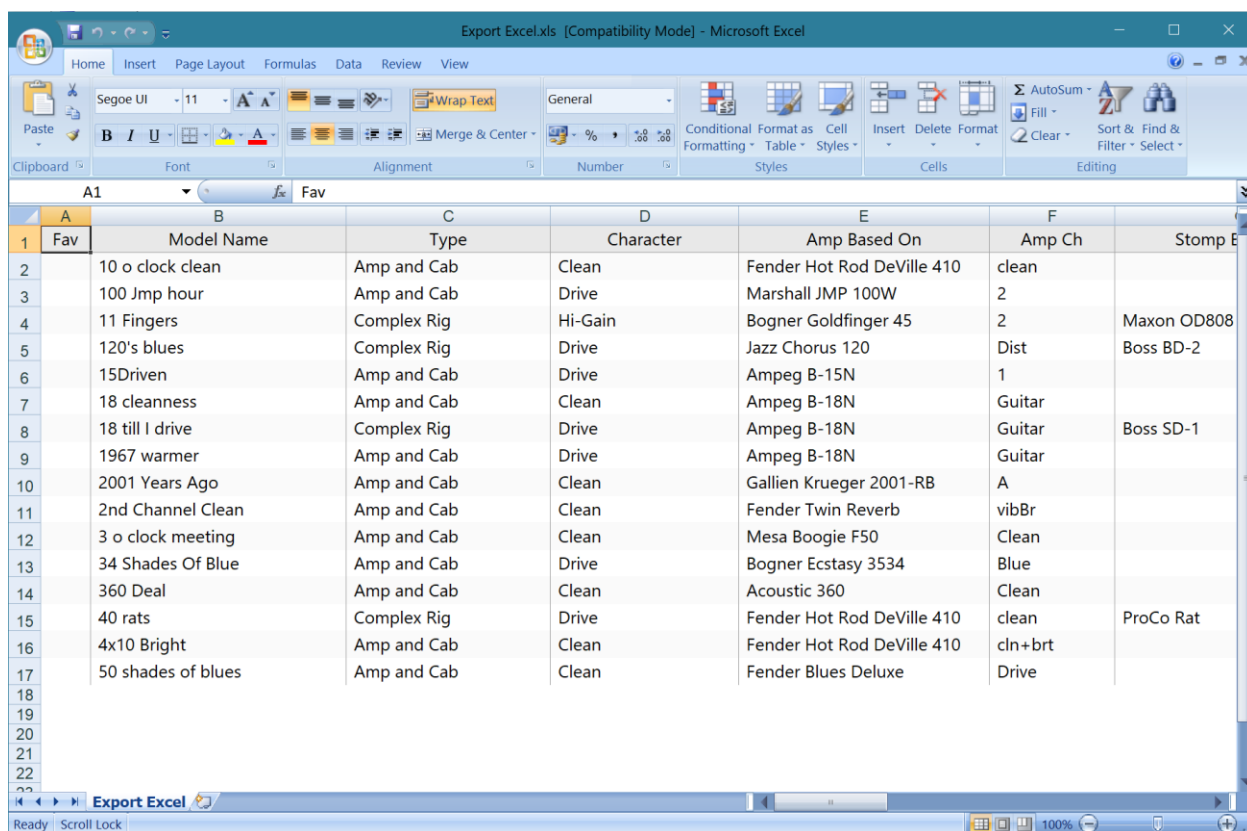
You can export the full contents of the list to either an Excel file or a HTML file. If one row only is selected all rows are exported. If multiple rows are selected, only these rows are exported.

Export data to Excel

Right click the list and choose **Export => Excel** from the popup menu. You see the “Export to Excel” window.

Select the folder you want to save the file in, and enter a filename. Then click **Save**.

The data is exported, and the file is automatically opened.



	A	B	C	D	E	F	
	Fav	Model Name	Type	Character	Amp Based On	Amp Ch	Stomp Effects
2		10 o'clock clean	Amp and Cab	Clean	Fender Hot Rod DeVille 410	clean	
3		100 Jmp hour	Amp and Cab	Drive	Marshall JMP 100W	2	
4		11 Fingers	Complex Rig	Hi-Gain	Bogner Goldfinger 45	2	Maxon OD808
5		120's blues	Complex Rig	Drive	Jazz Chorus 120	Dist	Boss BD-2
6		15Driven	Amp and Cab	Drive	Ampeg B-15N	1	
7		18 cleanness	Amp and Cab	Clean	Ampeg B-18N	Guitar	
8		18 till I drive	Complex Rig	Drive	Ampeg B-18N	Guitar	Boss SD-1
9		1967 warmer	Amp and Cab	Drive	Ampeg B-18N	Guitar	
10		2001 Years Ago	Amp and Cab	Clean	Gallien Krueger 2001-RB	A	
11		2nd Channel Clean	Amp and Cab	Clean	Fender Twin Reverb	vibBr	
12		3 o'clock meeting	Amp and Cab	Clean	Mesa Boogie F50	Clean	
13		34 Shades Of Blue	Amp and Cab	Drive	Bogner Ecstasy 3534	Blue	
14		360 Deal	Amp and Cab	Clean	Acoustic 360	Clean	
15		40 rats	Complex Rig	Drive	Fender Hot Rod DeVille 410	clean	ProCo Rat
16		4x10 Bright	Amp and Cab	Clean	Fender Hot Rod DeVille 410	cln+brt	
17		50 shades of blues	Amp and Cab	Clean	Fender Blues Deluxe	Drive	

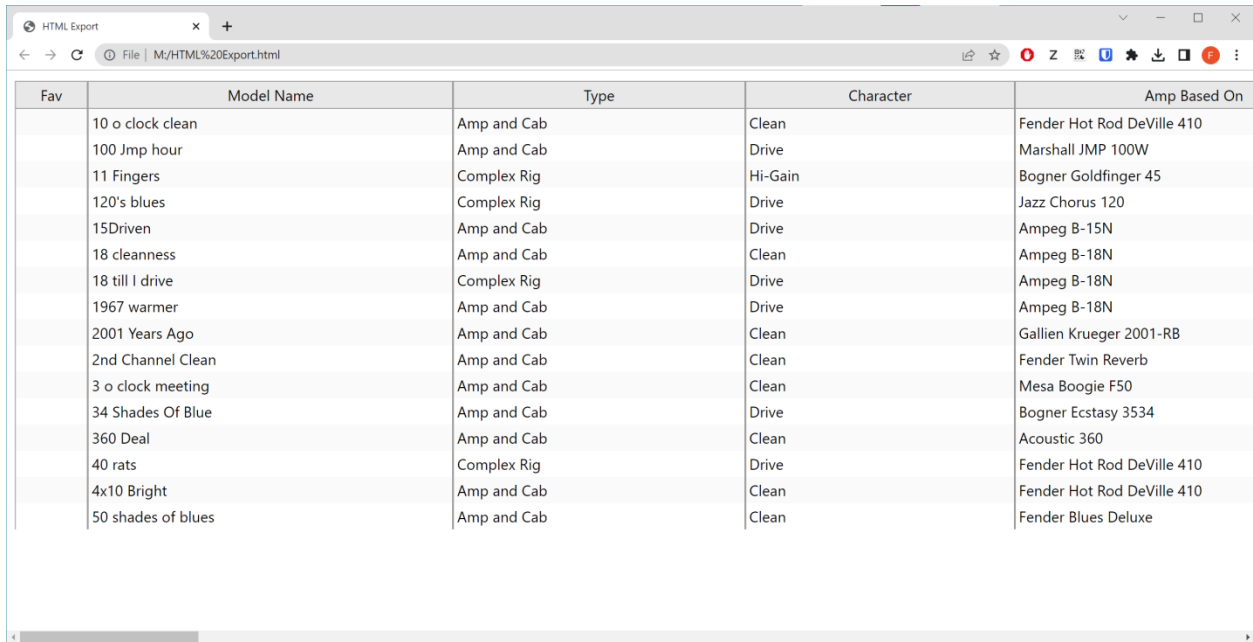
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Export data to HTML

Right click the list and choose **Export => HTML** from the popup menu. You see the “Export to HTML” window.

Select the folder you want to save the file in, and enter a filename. Then click **Save**.

The data is exported, and the file is automatically opened.



Fav	Model Name	Type	Character	Amp Based On
	10 o clock clean	Amp and Cab	Clean	Fender Hot Rod DeVille 410
	100 Jmp hour	Amp and Cab	Drive	Marshall JMP 100W
	11 Fingers	Complex Rig	Hi-Gain	Bogner Goldfinger 45
	120's blues	Complex Rig	Drive	Jazz Chorus 120
	15Driven	Amp and Cab	Drive	Ampeg B-15N
	18 cleanness	Amp and Cab	Clean	Ampeg B-18N
	18 till I drive	Complex Rig	Drive	Ampeg B-18N
	1967 warmer	Amp and Cab	Drive	Ampeg B-18N
	2001 Years Ago	Amp and Cab	Clean	Gallien Krueger 2001-RB
	2nd Channel Clean	Amp and Cab	Clean	Fender Twin Reverb
	3 o clock meeting	Amp and Cab	Clean	Mesa Boogie F50
	34 Shades Of Blue	Amp and Cab	Drive	Bogner Ecstasy 3534
	360 Deal	Amp and Cab	Clean	Acoustic 360
	40 rats	Complex Rig	Drive	Fender Hot Rod DeVille 410
	4x10 Bright	Amp and Cab	Clean	Fender Hot Rod DeVille 410
	50 shades of blues	Amp and Cab	Clean	Fender Blues Deluxe