This document was extracted from MenuMagic's built in Help system and as such there may be minor formatting issues. Document may not be 100% in sync with latest MenuMagic release. MenuMagic v2 manual (document version v2.0.0) last updated 5/6/2018



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MenuMagic<sup>®</sup> is the plug-in management tool specially designed to work with the DAWs Cakewalk by BandLab and Sonar (Platinum down to v6.02).

Its powerful toolset enables you to analyze, fix issues and organize your plug-ins (VST, VST3, DX, 32-bit, 64-bit) into menus quickly and easily!

More information can be found on the Internet at: <u>MenuMagic support forum</u>

Latest MenuMagic release info

MenuMagic's top implemented features

MenuMagic videos

Main Sections:

- MenuMagic Quick Start Guide
- MenuMagic Status tab
- Name Fixes tab
- Categorization tab
- Menu Creation tab
- Tools tab
  - The Plug-in Info Grid
  - The Dupe Fixer
  - The PIL Manager
- Settings / Options tab
- FAQ
- About

## MenuMagic Quick Start Guide

If you are new to MenuMagic I know that you're tempted to just start clicking away! But *please* take a moment and **read this section first**!

Following the Quick Start Guide will make your journey faster and smoother. You will NOT see this screen again unless you call it up as described below.

#### Migrating VST Scan folder settings from Sonar to CbB (Cakewalk by BandLab)

*If you have not used Sonar on this computer skip this section.* The following assumes that you have both a version of Sonar and CbB installed.

- Start up MenuMagic
- Select "Cakewalk by BandLab"

Multiple Sonar Editions or bit levels found!	
MenuMagic has detected multiple Sonar configurations Please select either the edition or bit level (32/64 that you wish to work with.	
Pick which Sonar edition to use this session Cakewalk by BandLab Cakewalk by BandLab Cakewalk pandLab SONAR (Platinum, Professional, Artist)	€ 64 bit
	ОК

• When MenuMagic finishes loading, depending on where you store your VST plugins, you may notice that a number of them missing...

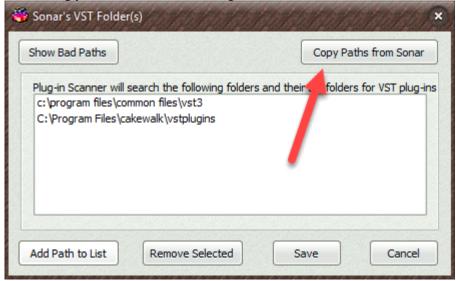
Plug-in Status	Name Fixes	Ca	tegorization	Menu Creation	Tools	Settings / 0	ptions
akewalk by Ban	dLab (64 bit) Plu	g-in St	tatus				
	ALL	DX	VST	VST3	DXi	VSTi	VST3i
Total	811	29	46	692	5	23	16
Excluded	5	0	4	1	0	0	0 "
Hidden	0	0	0	0	0	0	0 #
Dupes?	15	2	7	3	0	2	1 Grid
New	164	0	0	162	0	0	2 🗌
Modified	164	0	0	167	0	0	2 Min
Deleted	1490	0	1312	5	0	173	0 Widt
of the plu	t seeing all Igins used Sonar		Bark of Dog vst Blue Cat Chorus	3(64-bit) s 4 (Mono) vst3(64-bit		program files\com program files\com	
by c	Jonar		VST	VST3	DXi	VSTi	VST3i
Last Sessio Sonar Ment	Settings Save n Saved: 3/14/2 Layout Created conner last ran:	018 9:3 : 1/21	82:37 PM / 2018 1:21 PM	Num Se Sonar V	ssions sav	been run since l red since last M ckup:	last Menu update Ienu update: 2

To fix this we must correct the VST scan paths.

- As shown in the image below...
  - click on the Settings / Options tab
  - click on the VST Scanner button then
  - clikc on the +/- Modify th eVST scan folders button.

MenuMagic 1 build b#2.6	Cakewalk by BandLab (64 bit) VST Plug-in Sc	anner
Appearance	VST Launch Sonar VST Scanner VST Scanner Plug-ins + Modify the V	
Settings	Scan Options	
VST Scanner	Sonar RescanExisting Sonar RescanFailed	
PI Menu Layouts	Scan Options Background* On Startup Manual	ins
Help		
Registry Backups	Cakewalk Global Sc 2 Startup Settings	
Report Bug!	Cakewalk Global Sc 3 Startup Settings Enable or disable scanning for VST plug-ins when starting Sonar (except X3+). Enable Scanning for VST Plug-ins on DAW startup. Current status	

• Let's copy Sonar's VST scan paths to CbB





Show Bad Paths	Copy Paths from Sona
Plug-in Scanner will search the followin	ng folders and their subfolders for VST plug
c:\audio\vst\32 bit	
c:\audio\vst\64 bit	
c:\program files\common files\vst3	
on Complete	ALTAR KEALTART ALTAR
All VCT Coop Daths from Conse	have been conjud to Colourally by Para
All VST Scan Paths from Sonar	have been copied to Cakewalk by Band
	ОК
Sonar's VST Folder(s)	
REAL REAL REAL REAL REAL REAL REAL REAL	Copy Paths from Sonar
REAL REAL REAL REAL REAL REAL REAL REAL	Copy Paths from Sonar
how Bad Paths Plug-in Scanner will search the following	Copy Paths from Sonar folders and their subfolders for VST plug-in
c: \audio \vst \32 bit	
how Bad Paths Plug-in Scanner will search the following c: \audio\vst\32 bit c: \audio\vst\64 bit	
how Bad Paths Plug-in Scanner will search the following c: \audio\vst\32 bit	
how Bad Paths Plug-in Scanner will search the following c: \audio\vst\32 bit c: \audio\vst\64 bit	
how Bad Paths Plug-in Scanner will search the following c: \audio\vst\32 bit c: \audio\vst\64 bit	
how Bad Paths Plug-in Scanner will search the following c: \audio\vst\32 bit c: \audio\vst\64 bit	

• Now that the VST Scan paths are correct we need to rescan for to update CbB. If you have any plugins that require iLoks or other dongles connect them 1<sup>st</sup> before scanning!



Not all plugins may be scanned on 1<sup>st</sup> pass of the VST Scanner.

Repeat scanning until all plugins have been scanned.

Then restart MenuMagic, when MenuMagic reloads be sure to Save Session so that next time MenuMagic loads quicker.

• If you previously used MenuMagic you can use your saved Categorizations to create new plugin layout menus for CbB!

Plug-in Status	Name Fixes	Catego	orization	Menu Creation	Tools	Settings / 0	ptions	
akewalk by Bar	ndLab (64 bit) Plu	g-in Status						
	ALL	DX	VST	VST3	DXi	VSTi	VST3i	
Total	2761	29	1762	697	5	252	16	
Excluded	7	0	6	1	0	0	0	1000
Hidden	0	0	0	0	0	0	0	#
Dupes?	969	2	582	327	1	49	8	Grid
New	0		0	0	0	0	0	
Modified	0	0	0	0	0	0	0	Min Wid
Deleted	0	0	0	0	0	0	0	WIG
	Details No New Plu	Ŭ	back	bers are now to were they hould be!	/	st session.		
	or Legend: 1	ox ed / Menu	VST us Update		DXi	VSTi	VST3i	
Last Session Sonar Men	n Saved: 4/14/2 u Layout Created scanner last ran:	018 8:13:36	8 8:13 AM	Num Ser Sonar V		ed since last M ckup:	enu update	:1

## Accessing MenuMagic System Help

Quick ways to bring up MenuMagic help:

• MenuMagic Quick Start Guide

Hit **Ctrl H** (hold down the Ctrl key near the bottom of the keyboard and hit the letter 'H' at the same time) or **Ctrl Q** to bring up this **MenuMagic Quick Start Guide**.

• Help on current tab (Plug-in Status, Name Fixes, etc.)

Hit on the **F1** function key on your keyboard or

click on the '?' question mark button on the top of the MenuMagic window for help on the currently displayed main tab.



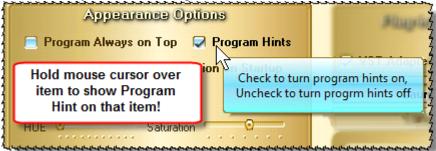
You can click on the Question Mark Icon to access Help about the currently opened main tab.

### NOTE:

When running help in Internal Mode hitting on the **F1** function key on your keyboard or clicking on the '?' question mark button on the titlebar a second time will return you to the MenuMagic tab you were at previously.

## MenuMagic Item Help

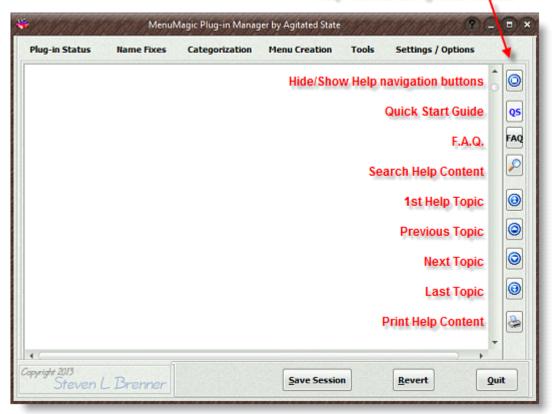
• Almost every item has a Program Hint!



Wow - here is a program hint on controlling MenuMagic Program Hints found on the Options/Setting tab.

# **Help Screen Navigation**

### Help Screen navigation buttons



## Navigating around in MenuMagic



The Toolbar at the bottom of the screen will change depending what tab is open or on certain tabs what module or section you are in

Plug-in Visibility 132 164 DX VST DX VST		Save Sessio	on Beve	rt Quit
Copyright 2013 Steven L Brenner	Plug-in Grid	Fix Dupes	735 PIL 255 Manager	Change tab (at top) to Save, Revert or Quit
Plug-in Visibility V32 V64	Plug-in Grid	Fix Dupes	735 PIL 255 Manager	Change tab (at top) to Save, Revert or Quit

if the program is sized larger the button on the right side become visible

Plug-in Visibility   √32 √64 √DX   √VST   √DXi   √VSTi	Plug-in Grid	Fix Dupes	735 PIL 255 Manager	Save Session Revert	Quit
---	-----------------	-----------	------------------------	------------------------	------

Important tips for getting started in MenuMagic.

### A Quick Superficial Overview:

• This version of MenuMagic supports Cakewalk by BandLab and Cakewalk Sonar Platinum down to Sonar v6.

### Your First MenuMagic Session (a quick run around the block):

- If this is your first time using MenuMagic ignore the MenuMagic Status tab. Check it out later. Please don't skip ahead and do these in the order listed!
- 1. Click on the 'Name Fixes' tab.

Use Name Fixes tabs to cleanup or rename your plug-ins names the way that you would like them to appear in your Cakewalk menus.

- Make sure that you are on the 'Edit Plug-in Names' subtab for now ignore the 'Prefixes and Suffixes' subtab (something for you to play with later after you get the basics down).
- For this first run through don't worry about making everything perfect even if you totally screw everything up you can always use the Global Reset in the Options / Setting tab to undo everything later.

2. Click on the 'Categorization' tab.

Use the Categorization tab to organize your plug-ins -

- Categories become menu folders with in a menu layout for Sonar.
- You can rename, add, and delete the Categories as you like.
   The \*EXCLUSIONS\* is the exception it cannot be renamed or deleted!
- 3. Click on the 'Menu Creation' tab.
  - A plug-in menu layout is created.
     You can hit F2 to rename folders, reorganize folders by drag'n'dropping etc.
- 4. Click on the 'Save Layout' button in the upper right hand corner of MenuMagic. Here's regular view with Advanced Options hidden:

Sonar Ver: SONAR Platinu	m •		
Directory :			
C:\Users\steven\AppData	Roaming (Cakewalk SONA	R Platinum\Plug-in Mer	nul 📂
xisting S6 Type Menu Lay	outs		
4daFx8in.pgl			-
Joe's Favorites.pgl			
Listed by Type.pgl			
Mandy's Favorites.pgl			
Mastering Favorites.pgl			
MenuMagic.pgl			
Plugins to Test.pgl			
Tracking - Jazz.pgl			*
Menu Display Name	My MenuMagic Menu		
File Name	MenuMagic.pgl		

Here with Advance Options showing:

Son	ar Ver: SONAR Platinu	m	•	ALC: NO.		4
-					PW.	
- Contraction of the local division of the l	ctory : Users\steven\AppDatz	alRoan	ning\Cakewalk\SONAR P	latinum/Plug-in Menu		Ŧ;
-	ting S6 Type Menu Lay					
1	FxBin.pgl	1000				. 4
Joe	's Favorites.pgl					
	ted by Type.pgl					-
-	ndy's Favorites.pgl					7
10000	stering Favorites.pgl nuMagic.pgl					
	gins to Test.pgl					
	dking - Jazz.pd				*	A.,
	File Name	Mast	ering Favorites.pgl			
A	ssign saved Layout	t to th	e following Sonar Me			
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	ssign saved Layout Layout Usage Typ	t to th	e following Sonar Me	La Jut File	al)	A ALL
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Set	ssign saved Layout Layout Usage Typ AudioEffects	t to th	e following Sonar Me Current Assignment Default - All Plug-ins	La Lut File MenuMagic.pgl		- ALA
Set	ssign saved Layout Layout Usage Typ AudioEffects BusAudioEffects BusSynths	t to the	e following Sonar Me Current Assignment Default - All Plug-ins My MenuMagic Mau Default - APlug-ins	La Jut File		THAN WE WANT
Set 9 9 9 9 9	ssign saved Layout Layout Usage Typ AudioEffects BusAudioEffects BusSynths ProcessAudioEffe	t to the	e following Sonar Me Current Assignment Default - Al Plug-ins My MenuMagic Muu Default - C. Plug-ins My CenuMagic Menu	Le sut File MenuMagic.pgl MenuMagic.pgl		THE REAL PROPERTY OF
Set 9 9 9 9 9 9	ssign saved Layout Layout Usage Typ AudioEffects BusAudioEffects BusSynths ProcessAudioEffe SynthRackSynths	t to the	e following Sonar Me Current Assignment Default - Al Plug-ins My MenuMagic M. d Default - M. Plug-ins My MenuMagic Menu My MenuMagic Menu	MenuMagic.pgl		ALL
Set 9 9 9 9 9	ssign saved Layout Layout Usage Typ AudioEffects BusAudioEffects BusSynths ProcessAudioEffe SynthRackSynths Synths	t to the	e following Sonar Me Current Assignment Default - Al Plug-ins My MenuMagic Matu Default - Mug-ins My MenuMagic Menu My MenuMagic Menu My MenuMagic Menu	MenuMagic.pgl MenuMagic.pgl MenuMagic.pgl MenuMagic.pgl		A A A A A A A A A A A A A A A A A A A

- 1. Toggles between Advanced Options Showing / Hidden.
- 2. If you have more than one version of Sonar installed on this PC choose the version that you wish to create the menu for.
- 3. Give your new plug-in menu layout a display name and a file name. The display name is what you will see listed in Sonar's menus.
- 4. Advanced Option mode Click the Check All box to assign your plug-in layout menu to all of Sonar's menu areas.
- 5. Click on the Save button. This will save your menu and return you to the Menu Creation tab.

You can now launch Sonar and open up the Synth Rack menu or an FX Bin on one of your audio tracks – you will see the plug-in menu layout that you created!

### A few notes on Categorization

- In the Categorization tab you can add, delete or rename any of the preset Categories except \*EXCLUSIONS\*. Exclusions *never* show up as a menu item or folder and plug-ins placed in the \*EXCLUSIONS\* become hidden to the Cakewalk DAW.
- Categories are global and are shared with all the different plug-in system layers within MenuMagic.

- With Sonar:
  - If a category is empty it will not create a folder.
  - Categories only render to a single level, but in the Menu Creation tab you can drag & drop folders, or create new ones to create whatever type of menu layout you want. See Menu Creation tab help for more information.

#### **Quick Start Guide Conclusion**

That's it for the Quick Start section. There's a lot more in MenuMagic – play with the program, check out the Help. Have fun. If you got a suggestion, critique or complaint – post a blurb on the Agitated State forum: <u>https://www.kvraudio.com/forum/viewforum.php?f=105</u>

There's lot more information in the following Help content, the Agitated State website, <u>http://www.agitatedstate.com</u>, has videos demos & tutorials, and lastly you can always go to the website and ask questions on the <u>Agitated Forum</u>.

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# MenuMagic Status tab

The MenuMagic Status tab shows you information on MenuMagic usage and group statistics on your plug-ins.

Plug-	in Stat	us Name Fixes	Cate	egorization	Menu Creatio	n Tools	Settings / 0	options
ONAR	3 <b>(64</b> b)	राजन्य विकास						
		ALL	033	VEU	BLEV	0.0	0.630	USUED
	otial	1805	29	1045	518	5	195	13
	celuded		0	5	1	0	0	0
	Iden	0	0	0	0	0	0	0 Grid
	pes?	557	2	284	232	0	35	4 8
	-W	1805	29	1045	518	5	195	13
	odified eleted		29 0	1045	518	5	195 0	13 Wid
	•	au Diabills	0	Alectifical Co	abilis (	) Deleted D	thills	(↔) 5
1	#	Original Name			Menu Name			FullP
4	1	11EQ			TerryWest 11EQ vst	(32-bit)		c: \au
	2	2016 Stereo Room			2016 Stereo Room vi	st(64-bit)		c:\au
	3	A0 CreAmplifier			A0 CreAmplifier (Mar	nyGuitar MiniAm	p) vst(32-bit)	c: \au 🗸
-	<							>
6	Grid	Color Legend:	DX	VST	VST3	DXi	VSTi	VST3i
75	ionar M	ps / Sattings Sat ssion Saved: fenu Layout Create 'ST scanner last ran	d: 1/21/2	018 1:21 P	M Sona	Sessions sav Ir VST Reg Ba		lenu update: 0

Status Tab details

 Tab – click on the tabs at the top of the program to access different areas within the MenuMagic program. If a tab is selected it will be highlighted, how it is highlighted is dependent on the skin being used. In the image above the MagicMenu Status tab has been selected.

There are 6 main tabs in MenuMagic:

- a. MenuMagic Status
- b. Name Fixes

Tools for correcting and customizing the names of your plug-ins as they will appear within you Cakewalk program.

- c. Categorization Allows you to quickly and easily customize the arrangement of your VST & DX plug-ins into Categories that will act as sub-menus within Cakewalk or Sonar.
- d. Menu Creation

This is where you actually create/implement/preview your new plug-in menus (based on what you've done in the Categorization and Name Fixes tabs).

e. Tools

Contains the following tool modules:

- Plug-in Information Grid A spreadsheet style grid that shows you details on all of your plug-ins. Settings / Options
- Dupe Fixer
- Find & handle duplicate plug-ins.
- PIL Manager Plug-in Limitation Manager – help you deal with Sonar's maximum plug-in limitations (if that a problem affecting you).
- f. Control various features on how MenuMagic operates as well as MenuMagic Reset and Registry Backup/Restore functions.
- 2. Current Tab Help

Click on the Question Mark button (note: question mark icon may not show on some skins) or the F1 function key to bring up help on the current selected tab. Clicking on it a  $2^{nd}$  time will return you to previous location.

- 3. Plug-in Status statistics broken down by plug-in type.
- 4. Status Detail Grid

Click on the radio buttons to view details on Newly detected, Modified, or Deleted plug-ins.

5. Status Detail Grid – Expand/Contract button

Toggles the size of the Status Detail Grid as shown here.

*	MenuM	agic Plug-in Mana	ager by Agitate	d State	<b>0</b> 00	2			MenuMagic Plug-in Manager	by Agitated State 😗 💮
MenuMagic State	Name Fises	Categorization	Menu Creation	Plug-in Info Grid	Settings / Options		Her	uMagic Status) Name	e Fixes Categorization Her	nu Creation   Plug-in Info Grid   Settings 7 Option
Project	ર પશ્ચરૂજ ગા	ug-in Stat	UB NIT	805	980		P	ojeet 5 v2.5	le Plug-in Status	
Saudi	429	60	225	39	105		100	C Map Rebills	C Molfol Sabils	C Datatal Datalis -++-
Class (Section)	1	0	0	1				Original Name	Menu Name	FullPath
Defetati	4	0					1	Addictive Drums	Addictive Drums	f:\audio plug-ins\Addictive Drums\Addictive Drums.dl
C Shee B	aidh	· Itolitel Bald	b C(	Calabal Calcille	$ \rightarrow $		2	Battery 3	NI Battery 3	f:\audio plug-ins\Native Instruments\Battery 3.dl
	al Name	Menu Bame		Path			3	Battery2VST	NI Battery 2	f:\audio plug-ins\Native Instruments\Battery2V5
and the second se	tive Drums	Addctive Drums		udio plup-ins Weldictive D	and the second second		4	DKS D-Hammer	DKS D-Hammer	f:\audio plug-ins\DKS\DKS D-Hammer.dll
2 Batter		RI Battery 3		udio plug-ins\Native	and a second		5	ezdrummer	EZdrummer	f:\audio plug-ins\ezdrummer\ezdrummer.dll
	ry2VST	BI Battery 2		udio plug-ins/Mative	and the second se		6	GTG FM4	GTG FM4	f:\audio plug-ins\GTG\GTG FM4.dll
	Hammer	DKS D-Hammer		udio plug-ins/DKS/D			7	GTG MX2008	GTG M0(2008	f:\audio plug-ins\GTG\GTG MX2008.dll
5 ezdru		EZdrummer		udio plug-ins/exdrun			8	GTG WS 2	GTG WS 2	f:\audio plug-ins\GTG\GTG WS 2.dll
5 ecuru		C. C		tran bull us levaran	The lease of the		9	GTG_DrumSampler_II_	GM GTG DrumSampler II GM	f:\audio plug-ins\Phrazor\Plugins\VST\GTG\GTG_
0					0.0		10	Guru	Guru	f:\audio plug-ins\Guru\Guru.dll
Grid Cold	or Legendt	DX	VST	DXX	VSTi		11	Hardwood Clave	Hardwood Clave	f:\audio plug-ins\GregJazz\Hardwood Clave.dll
Lost Borkups	/ Suilings Saos	of / Measure Upste	stad Physia so	anner has been run s	ince last Menu updatel		12	MicroTonicVST	MicroTonic	f:\audio plag-ins\SonicCharge\HicroTonicVST.dll
	on Saved: 7/8/200			s saved since last Me	mu update: 1					E
P5 v2.5 M	enus Updated: 6/28	V2008 9:40 AM	P5 v2.5 VST	Reg Backup:				Grid Color Legend:	DX VST	DXI VSTI
Gyyngie 200 Steven	L Brenner		Save See	ion Bovo	e Det		Geyr	yv 2001 Steven L. Bren		Save Session Bevert Quit
NT /	•	1		1		1.		с ,•		

Note image on button changes to indicate function  $\frown$  or  $\frown$ 

- 6. Grid Color Legend shows which colors are used in the plug-in grids to represent VST, VSTi, DX, and DXi plug-ins.
- 7. Status details on the currently selected plug-in system layer last update, registry backup, etc.
- Copyright /About button Clicking on the MenuMagic copyright button brings up "About MenuMagic" information and access the all program help.
- 9. MenuMagic master controls visible at all times regardless of selected tab.
  - Save Session saves all of your MenuMagic Program settings.

- Revert reloads your last saved Session.
- Quit exits MenuMagic. Shift-Click on Quit button restarts MenuMagic.

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# Name Fixes tab

The Name Fixes tab supplies you with sophisticated plug-in name management tools.

There are two sub-tabs under Name Fixes

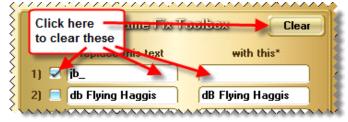
- Edit Plug-in Names and
- Prefixes and Suffixes

## **Edit Plug-in Names:**

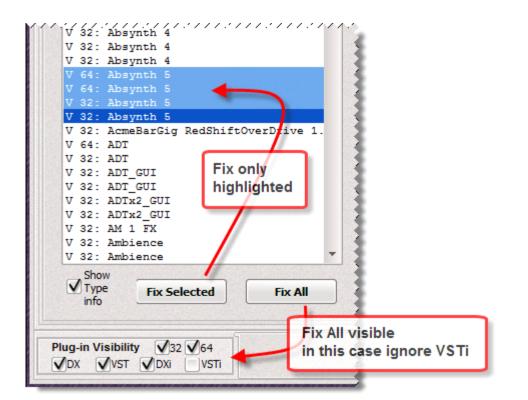
Cascading find and replace options that can operate globally or on selected plug-in names.

Plugin Names/Descriptions         V 32: 11EQ         V 32: Absynth 4         V132: Absynth 4         V 32: AcmeBarGig Preampus-Distortus 1         V 32: AcmeBarGig RedShiftOverDrive 1.         V 32: AcmeBarGig Scar Unlimited 1.01         V 64: ad_clipper_x64         V 64: ad_limiter_x64         V 64: ad_multiplier_x64         V 64: ad_multiplier_x64         V 64: ad_reverb_x64         V 64: ad_reverb_x64         V 64: ad_ringmod_x64	Plug-in Status Name Fixes Categorization	Menu Creation Tools Settings / Options
V 32: 11EQ       Name Fix Toolbox       Clear         V 32: Absynth 4       Replace this text       with this*         V 32: AcmeBarGig Preampus-Distortus 1       Project5       Cakewalk         V 32: AcmeBarGig Scar Unlimited 1.01       Project5       Cakewalk         V 64: ad_clipper_x64       Bootsy Density       Bootsy Density         V 64: ad_matlay_x64       3)	Edit Plug-in Names Suffixes & UnCategorized I	Plug-in Handling
<pre>V 32: Absynth 4 Vi32: Abs</pre>	Plugin Names/Descriptions	
V 32: AcmeBarGig RedShiftOverDrive 1. V 32: AcmeBarGig Scar Unlimited 1.01 V 64: ad_clipper_x64 V 64: ad_compressor_x64 V 64: ad_gate_x64 V 64: ad_miniter_x64 V 64: ad_miniter_x64 V 64: ad_miniter_x64 V 64: ad_miniter_x64 V 64: ad_rentizer_x64 V 64: ad_reverb_x64 V 64: ad_reverb_x64 V 64: ad_ringmod_x64 1) Project5 Cakewalk 2) Bootsy Density Bootsy Density 3)	V 32: Absynth 4 V132: Absynth 4	Clear
V 64: ad_clipper_x64       2)       Bootsy Density       Bootsy - Density         V 64: ad_compressor_x64       3)       3)       3)         V 64: ad_miniter_x64       4)       4)       4)         V 64: ad_miniter_x64       5)       5)       5)         V 64: ad_reverb_x64       5)       - = space       *leave empty to delete         V 64: ad_reverb_x64       6)       Ohm Force -       0		1) Project5 Cakewalk
	<pre>V 64: ad_clipper_x64 V 64: ad_compressor_x64 V 64: ad_gate_x64 V 64: ad_limiter_x64 V 64: ad_multiplier_x64 V 64: ad_multiplier_x64 V 64: ad_phaser_x64 V 64: ad_quantizer_x64 V 64: ad_rectifier_x64 V 64: ad_rectifier_x64</pre>	3) 4) 5) ^ = space *leave empty to delete Add Prefix Add Suffix

Clear button - clears all Name Fix Toolbox text boxes and checkboxes.



**Edit Plug-in Names - workings and details:** 



#### Edit Plug-in Names – example:

Plugin Names/Descriptions		
Blue Cat FreqAnalyst VST(Stereo)	Name Fix T	Clear
Blue Cat Gain (Stereo) Blue Cat Gain VST(Nono)	Replace this text	with this*
Blue Cat Gain VST(Stereo) Blue Cat Phaser (Mono)	1) 🛃 Phaser	Whoooshhh!
Blue Cat Phaser (Stereo)	2) 📃 Whoooshhh!	Spacy Case Noises
Blue Cat Phaser VST(Hono) Blue Cat Phaser VST(Hono)	3) 📄 Case^	
Blue Cat Phaser VST(Stereo) Blue Cat Phaser VST(Stereo)	4) 📃 Spacy	StarTrek
Blue Cat Stereo Chorus	5) 📃 StarTrek Noises	Phaser
Blue Cat Stereo Chorus VST Blue Cat Stereo Chorus VST	^ = space	*leave empty to delete
Blue Cat Stereo Flanger Blue Cat Stereo Flanger VST	Add Prefix	Add Suffix

Name Fix Rules:

- Only checked items are enabled and will be used in a Fix operation. It the image above only item #1 is checked and therefore enabled. Clicking on Fix Selected would change the first selected item: 'Blue Cat Phaser (Mono)' to 'Blue Cat Whoooshhh! (Mono)'
- Text in edit boxes 'Replace this text' and 'with this\*' is trimmed when used. This means that any leading or trailing spaces are automatically removed. If you wish to add or remove leading or trailing spaces use the caret sign "^" (shift 6) to represent those spaces. Spaces within strings (phrases) are OK to use, only leading and trailing spaces need to be handled this way.
- 3. Operations are performed in numerical order, 1 to 5.

In the image above – if all 5 items where checked and you clicked on Fix Selected, you would end up what you started with.

For example using 'Blue Cat Phaser (Mono)' to illustrate:

- 1) changes name to: 'Blue Cat Whoooshhh! (Mono)'
- 2) changes name to: 'Blue Cat Spacy Case Noises (Mono)'
- 3) changes name to: 'Blue Cat Spacy Noises (Mono)'
- 4) changes name to: 'Blue Cat StarTrek Noises (Mono)'
- 5) changes name to: 'Blue Cat Phaser (Mono)'
- 4. Name Fixes do not alter your session's plug-in information until *after* you click on 'Accept Fixes'.

Accept Fixes	Reject Fixes

Clicking on 'Reject Fixes' will undo all changes made with in the current Name Fix session, unless you've clicked Accept Fixes – in which case data will be restored to the last time Accept Fixes was clicked.

5. Add Prefix / Add Suffix

Creates Prefix of Suffix as specified to the selected items or all visible items.

Note: The Plug-in Visibility filter controls what is visible to the "Fix All" name fix operation.

Plug-in Visibility V32 V64 VDX VST VDXi VSTi

Only the currently visible plug-ins (as controlled by the filter) will be affected. A know issue is that changing the filter resets and discards all non-accepted changes (just like clicking on the Reject Fixes button) – fixing this is on the to-do list.

#### **Quick Edit Mode:**

If you just wish to edit the menu name for a single plug you can use the 'Quick Edit' mode by double clicking on the name you wish to change.

Plug-in Status Name Fixes Categorization Menu Creation Tools Settings / Options		
Edit Plug-in Names S	uffixes & UnCategorized	i Plug-in Handling
Plugin Names,	/Descriptions	
V 32: Auditor pro demo V 32: Autopanner - SynthEdit V 64: Azurite V 32: Azurite V 32: Azurite		
V 64: BC Chorus 4 V 64: BC Phaser 3 V 64: BC Triple EQ V 64: BC Triple EQ V 32: BCheese v2 V 32: Betabugs Bugg V 32: Betabugs Chor	(Stereo) 4 (Dual) 4 (Stereo) pass prosive	brings up that name in 'Quick Edit' mode.
V 32: Betabugs Crayon V 32: Betabugs FloFi V 32: Betabugs Moneo V 32: Betabugs MonstaChorus V 32: Betabugs Oszillos-Mega-Scope V 32: Betabugs SVF2 V 32: Betabugs SVF2 V 32: Betabugs SVF2 V 32: Betabugs SVF2 V 32: Betabugs SVF2		
BC Chorus 4 (Stereo)	SaveEdit	Accept Fixes Reject Fixes

#### Note!

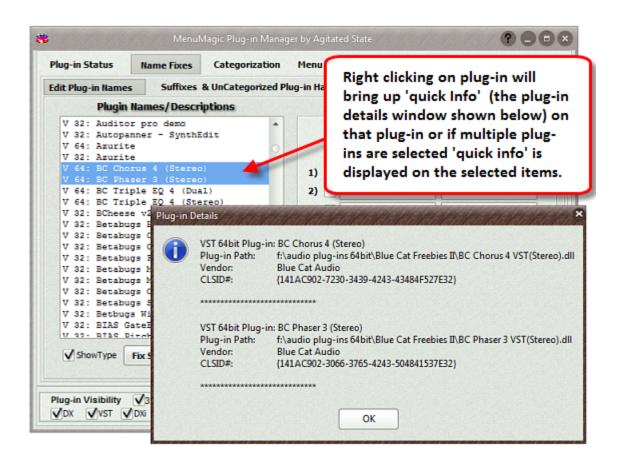
Name Fixes do not alter your session's plug-in information until *after* you click on 'Accept Fixes'.

Accept Fixes	Reject Fixes
The second se	

Clicking on 'Reject Fixes' will undo all changes made with in the current Name Fix session, unless you've clicked Accept Fixes – in which case data will be restored to the last time Accept Fixes was clicked.

If you wish to save your name changes for future MenuMagic sessions be sure to save your session (by using the 'Save Session' button) before you exit MenuMagic.

### **Quick Info:**



## Suffixes & UnCategorized Plug-in Handling:

Menu Handling of UnCategorized Plug-ins or Add Suffix to ALL Plug-in Names is based on plug-in type (i.e. VST, VSTi, DX, and DXi)

In Handling         Suffixes & UnCategorized Plug-in Handling           Menu Handling of UnCategorized Plugs         Add Suffix to ALL Plug-in	
A series a series of the serie	Names
Place non-categorizied plug-ins in folders based on type DX add " dx"	
DX add dx*	•
Uncategorized VST add " vst"	
VST into the folder named below 🔻	
Uncategorized DXi add " dxi"	-
DXi into the folder named below 💌	
Uncategorized VSTi add " vsti"	•
VSTi into the folder named below  Add bit identification Add '32' suffix to 32 bit plug-ins	0
Uncategorized V Add '64' suffix to 64 bit plug-ins	• "(#-bit)"

### Menu Handling of UnCategorized Plug

This allows you to place UnCategorized plug-ins under a menu of your choosing. You can, if you wish, place these uncategorized plug-ins in different menus base on their plug-in type.

You can access the various option for changing how the UnCategorized handling of a plug-in type is run by clicking on the dropdown box as shown below.

/STi into	the folder named below	N
	"Uncategorized VSTi"	74
	"Uncategorized VST"	
	root level (i.e. no folder)	
	the folder named below	

By default MenuMagic places all uncategorized into a menu folder named "Uncategorized".

### Add Suffix to ALL Plug-in Names

In the above example all plug-in names would have either 'dx', 'dxi', 'vst' or 'vsti' added to the end to the plug-in name.

Note: MenuMagic does context checks to try and avoid having duplicate suffixes in a plug-in name.

You can access the various options for changing how the Suffix handling for a plug-in type by clicking on the dropdown box as shown below.

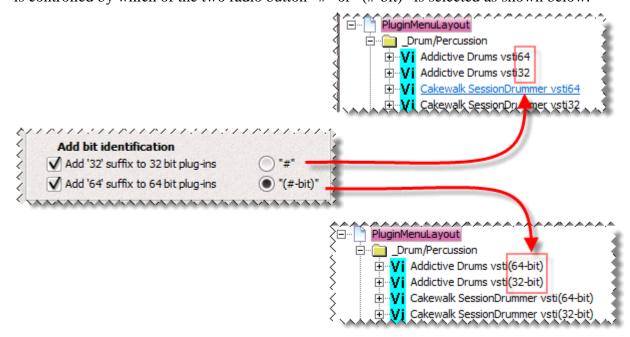
/STi add	" vsti"	Ň
	" vsti"	L
	" vst"	
AM '32 a	nothing, do NOT add a suffix	
a la si la si	the text below	

### Adding bit identification to plug-in names:

Add bit identification	
Add '32' suffix to 32 bit plug-ins	• "#"
Add '64' suffix to 64 bit plug-ins	(#-bit)

The effect of options shown in the image above -

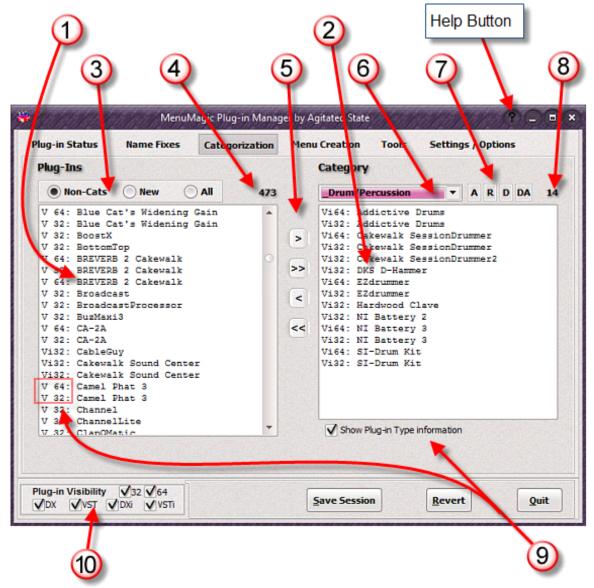
"Add '32' suffix to 32 bit plug-ins" & "Add '64' suffix to 64 bit plug-ins" is controlled by which of the two radio button "#" or "(#-bit)" is selected as shown below.



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## **Categorization tab**

Use this tab to quickly and easily customize the arrangement of your VST & DX plug-ins into Categories that will act as sub-menus within Cakewalk and/or Sonar.



- 1. Source Plug-in Pane.
- 2. Destination Plug-in Pane.
- 3. Source Plug-in Filter.

Controls what plug-ins are shown in Source Pane.

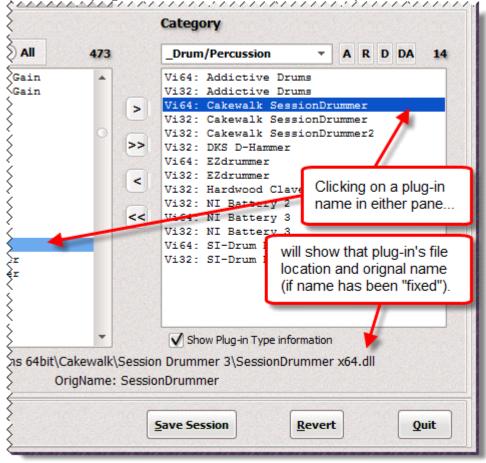
Note that the Plug-in Visibility Filter (#10) also effects what plug-ins are currently visible.

- a. Non-Cats show all plug-ins not current assigned to a Category
- **b.** New shows all new plug-ins, plug-ins that have been added since the last session was saved.

- **c. All** show all plug-ins
- 4. Plug-in count for items currently visible in the Source Pane. In this case only non-categorized plug-in will show in Source Pane.
- 5. Move selected plug-ins, or all, from one pane to another.
- 6. Dropdown list of available categories.
- 7. Menu Custimization controls
  - A add new Category
  - **R** rename currently selected Category
  - $\mathbf{D}$  delete current Category
  - DA delete ALL Categories
- 8. Plug-in count for items currently visible in the Destination Pane.
- 9. Show/Hide Plug-in Type Information
- 10. Plug-in Visibility Filter Show or Hide plug-ins based on type.

Detail shots:

• Single clicking on a plug-in name in either pane causes plug-in location and original name of that plug-in to show in the center below both panes.



4 MenuMa	agic Plug-in Manag	er by Agitated State	
Plug-in Status Name Fixes	Categorization	Menu Creation Tools Setting	gs / Options
Plug-Ins		Category	Later Dage
Non-Cats     New	All 473	_Drum/Percussion -	A R D DA 14
V 64: Blue Cat's idening G V 32: Blue Cat's Widening G V 32: Boost		V164: Addictive Drums V132: Addictive Drums V132: Cakewalk SessionDr	
If the "New" or "All" Plug- in filter is selected	0	Vil: Cakewalk SessionDr V132: Cakewalk SessionDr V132: DKS D-Harmer V132: EZdrummer V132: EZdrummer	proved to be
when you highlight a plug- displ Lo	layed in the plu cation and file nar	e pane you will see its informat g-in info line.	
V 32: Camel Phat 3 V 32: Channel V 32: ChannelLite V 32: ChannelLite V 32: ClanOMatic File: f:\audio plug-ins 64bit\Cakewalk\Session Drummer 3\SessionDrummer x64.dll OrigName: SessionDrummer			
Plug-in Visibility 132 164 DX VST DXi VVSTi		Save Session Rever	t Quit

• Double clicking on a plug-in name in either pane turns the plug-in name edit mode on i.e. causes an edit field and 'SaveEdit' button to appear below the Non-Cat pane (left pane). Clicking on another plug-in name or hitting ESC will turn Edit mode off.

Ĩ	N:52? Cáréwálk Pk64 Pércussionstrig ^ Di64: Cakewalk Rapture Vi64: Cakewalk Rapture Vi32: Cakewalk Rapture32LE	Ĺ		V132: V164: U164: ₩164:
	Cakewalk Rapture SaveEdit			
	Plug-in Visibility 32 64 DX VST DXi VSTi		1	ave S

• Non-Cat pane with 'All' selected.



• Categorization dropdown menu. Shown below are the default Categorizations. The first 4 categories, names with leading underscores so they sort to the top, are instruments types.



Use **\*EXCLUSIONS\*** to hide plug-ins from appearing within your DAW or unhide them - quick, easy & NON-PERMANENT!

• Plug-in Visibility Filter

If set as shown in the image below both DXi and VSTi plug-ins would be hidden.



#### **Quick Edit Mode:**

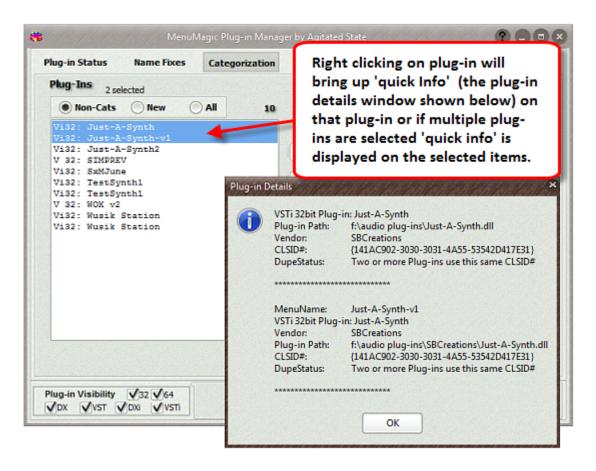
If you just wish to edit the menu name for a single plug you can use the 'Quick Edit' mode by double clicking on the name you wish to edit.

ug-in Status Name Fixes Categor	ization Menu Creation Tools Settings / Options
Plug-Ins	Category
Non-Cats     New     All	10 _Drum/Percussion - A R D DA 22
V132: Just-A-Synth	(1)
V132: Just-A-Synth-v1 V132: Just-A-Synth2 V 32: SIMPREV V132: SiMJune V132: TestSynth1 V132: TestSynth1	Double clicking on a name on the list
V 32: WOX v2 Vi32: Wusik Station Vi32: Wusik Station	brings up that name in 'Quick Edit' mode.
	Vi32: GIG DrumSampler 11 GM Vi32: Hardwood Clave Vi32: Mydrumset Vi32: Mydrumset Vi32: Mydrumset Vi64: NI Battery 3
Just-A-Synth-v1 Save	Show Plug-in Type information

### Note!

If you wish to save your name changes for future MenuMagic sessions be sure to save your session (by using the 'Save Session' button) before you exit MenuMagic.

## Quick Info:



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## Menu Creation tab

The Menu Creation tab is where you actually create/implement/preview your customized plug-in menus (based on what you've done in the Categorization and Name Fixes tabs).

Below is how thing appear in the Menu Creation tab.

*	MenuMagic Plug-in Manager by Agitated State 🕐 🗔 🗷
Plug-in Status	Name Fixes Categorization Menu Creation Tools Settings / Options
Category Resync	Merge Layouts Find Node Enter text to search for here Layout
Expand All Collapse All Expand Branch Collapse Branch Sort Branch Sort All	Working Layout       Add Folder         日
	H- Uncategorized
Copyright 2011 Steven L	L Brenner Session Revert Quit

To save your layout menu click on the 'Save Layout' button in the upper right hand corner of the Menu Creation tab. This will bring up the 'Save Sonar6 Menu Layout' window (shown below) where you will set the Display name, the File name and you can assign your layout to any or all of Sonar's clip menus, processing menus, etc.

Save Sonar Menu Layou Sonar Ver: SONAR Platinu		
Directory :		C
And the state of t	\Roaming\Cakewalk\SONAR Platinum\Plug-in Menu L 📂	
Existing S6 Type Menu Lay	outs	<b>,</b> 79
4daFx8in.pgl		
Joe's Favorites.pgl		
Listed by Type.pgl		
Mandy's Favorites.pgl		
Mastering Favorites.pgl		
MenuMagic.pgl		
Plugins to Test.pgl		
Tracking - Jazz.pd		
Menu Display Name	My MenuMagic Menu	
File Name	MenuMagic.pgl	
<b>F</b>	how Advanced Options Save Layout Close	

Here with Advance Options showing:

	and the second sec			
iona	ar Ver: SONAR Platinu	m 🔻 🖌		a. (a. 67) a.
Direc	ctory :		15 Index not used	CONTRACTOR OF
C: 1	Users\steven\AppData	Roaming Cakewalk SONAR	Platinum\Plug-in Menu L	2
Exist	ting S6 Type Menu Lay	outs		
4da	Fx8in.pgl			
Joe	's Favorites.pgl			n
	ed by Type.pgl			
	ndy's Favorites.pgl			
The second second	stering Favorites.pgl			
	huMagic.pgl			
	gins to Test.pgl dking - Jazz.pgl			-
M	lenu Display Name			
As	File Name	Mastering Favorites.pgl		
As	File Name ssign saved Layout Layout Usage Typ	Mastering Favorites.pgl to the following Sonar M e Current Assignment		
As Set	File Name ssign saved Layout Layout Usage Typ AudioEffects	Mastering Favorites.pgl to the following Sonar M e Current Assignment Default - All Plug-ins	Lar Jut File	
As Set	File Name ssign saved Layout Layout Usage Typ AudioEffects BusAudioEffects	Mastering Favorites.pgl to the following Sonar M e Current Assignment Default - All Plug-ins My MenuMagic Mina		
As Set S	File Name ssign saved Layout Layout Usage Typ AudioEffects BusAudioEffects BusSynths	Mastering Favorites.pgl to the following Sonar M e Current Assignment Default - All Plug-ins My MenuMagic M au Default - a Plug-ins	La Juit File MenuMagic.pgl	
As Set S S S S S S	File Name ssign saved Layout Layout Usage Typ AudioEffects BusAudioEffects BusSynths ProcessAudioEffect	Mastering Favorites.pgl to the following Sonar M Current Assignment Default - All Plug-ins My MenuMagic Mixu Default - Plug-ins ts My rehuMagic Menu	MenuMagic.pgl	
As Set S S S S S S S S S S S S	File Name ssign saved Layout Layout Usage Typ AudioEffects BusAudioEffects BusSynths ProcessAudioEffect SynthRackSynths	Mastering Favorites.pgl to the following Sonar M Current Assignment Default - All Plug-ins My MenuMagic M. a Default - su-Plug-ins ts My MenuMagic Menu My MenuMagic Menu My MenuMagic Menu	MenuMagic.pgl	
As Set	File Name ssign saved Layout Layout Usage Typ AudioEffects BusAudioEffects BusSynths ProcessAudioEffect SynthRackSynths Synths	Mastering Favorites.pgl to the following Sonar M Current Assignment Default - All Plug-ins My MenuMagic Minu Default - Plug-ins ts My MenuMagic Menu My MenuMagic Menu My MenuMagic Menu	MenuMagic.pgl MenuMagic.pgl MenuMagic.pgl MenuMagic.pgl	
As Set S S S S S S	File Name ssign saved Layout Layout Usage Typ AudioEffects BusAudioEffects BusSynths ProcessAudioEffect SynthRackSynths	Mastering Favorites.pgl to the following Sonar M Current Assignment Default - All Plug-ins My MenuMagic Minu Default - ye Plug-ins ts My MenuMagic Menu My MenuMagic Menu My MenuMagic Menu My MenuMagic Menu	MenuMagic.pgl	

- 1. Toggles between Advanced Options Showing / Hidden.
- 2. If you have more than one version of Sonar installed on this PC choose the version that you wish to create the menu for.

- 3. Give your new plug-in menu layout a display name and a file name. The display name is what you will see listed in Sonar's menus.
- 4. Advanced Option mode Click the Check All box to assign your plug-in layout menu to all of Sonar's menu areas.
- 5. Click on the Save button. This will save your menu and return you to the Menu Creation tab.

You can now launch CbB / Sonar and open up the Synth Rack menu or an FX Bin on one of your audio tracks – you will see the plug-in menu layout that you created!

Son	ar Ver: Cakewalk by Band	Lab Core 🔻		
Dire	ctory :			
C:\	Users\steven\AppData\Ro	aming\Cakewalk\Cakewalk	: Core \Plug-in Menu La 📂	
Cof Cut Mas Mer Tra	ting S6 Type Menu Layout ffee Jingles.pgl ting Vocals.pgl ster Plugs.pgl nuMagic Cb8.pgl cking - Live.pgl cking - Studio.pgl	5		
	In the second	ndula favoritan alua ina fu	sed in 'Raw Food' tracks)	
r		ndy's favorites plug-ins (u:		pgl
	File Name Ma		sed in 'Raw Food' tracks).;	pgl
A	File Name Ma	ndy's favorites plug-ins (u	sed in 'Raw Food' tracks).	pgl
A	File Name Ma	ndy's favorites plug-ins (u the following Sonar Me	sed in 'Raw Food' tracks).	pgl
A: Set	File Name Ma ssign saved Layout to Layout Usage Type	ndy's favorites plug-ins (u the following Sonar Me Current Assignment	sed in 'Raw Food' tracks). nu Items (optional) Layout File	pgl
A:	File Name Ma ssign saved Layout to Layout Usage Type AudioEffects	ndy's favorites plug-ins (us the following Sonar Me Current Assignment MenuMagic Cb8	sed in 'Raw Food' tracks). <b>nu Items (optional)</b> Layout File MenuMagic CbB.pgl	pgl
A:	File Name Ma ssign saved Layout to Layout Usage Type AudioEffects BusAudioEffects	ndy's favorites plug-ins (us the following Sonar Me Current Assignment MenuMagic Cb8 MenuMagic Cb8 MenuMagic Cb8	sed in 'Raw Food' tracks). <b>Inu Items (optional)</b> Layout File MenuMagic CbB.pgl MenuMagic CbB.pgl	pgl
A:	File Name Ma ssign saved Layout to Layout Usage Type AudioEffects BusAudioEffects BusSynths	ndy's favorites plug-ins (us the following Sonar Me Current Assignment MenuMagic Cb8 MenuMagic Cb8 MenuMagic Cb8	sed in 'Raw Food' tracks). <b>Inu Items (optional)</b> Layout File MenuMagic CbB.pgl MenuMagic CbB.pgl MenuMagic CbB.pgl	pgl
A:	File Name Ma ssign saved Layout to Layout Usage Type AudioEffects BusAudioEffects BusSynths ProcessAudioEffects	ndy's favorites plug-ins (us the following Sonar Me Current Assignment MenuMagic Cb8 MenuMagic Cb8 MenuMagic Cb8 MenuMagic Cb8	sed in 'Raw Food' tracks), <b>nu Items (optional)</b> Layout File MenuMagic CbB.pgl MenuMagic CbB.pgl MenuMagic CbB.pgl MenuMagic CbB.pgl	pgl
A:	File Name Ma ssign saved Layout to Layout Usage Type AudioEffects BusAudioEffects BusSynths ProcessAudioEffects SynthRackSynths	ndy's favorites plug-ins (us the following Sonar Me Current Assignment MenuMagic Cb8 MenuMagic Cb8 MenuMagic Cb8 MenuMagic Cb8 MenuMagic Cb8 MenuMagic Cb8	sed in 'Raw Food' tracks), <b>nu Items (optional)</b> Layout File MenuMagic Cb8,pgl MenuMagic Cb8,pgl MenuMagic Cb8,pgl MenuMagic Cb8,pgl MenuMagic Cb8,pgl	
	File Name Ma ssign saved Layout to Layout Usage Type AudioEffects BusAudioEffects BusSynths ProcessAudioEffects SynthRackSynths Synths	ndy's favorites plug-ins (us the following Sonar Me Current Assignment MenuMagic Cb8 MenuMagic Cb8 MenuMagic Cb8 MenuMagic Cb8 MenuMagic Cb8 MenuMagic Cb8 MenuMagic Cb8	sed in 'Raw Food' tracks). <b>Inu Items (optional)</b> Layout File MenuMagic Cb8.pgl MenuMagic Cb8.pgl MenuMagic Cb8.pgl MenuMagic Cb8.pgl MenuMagic Cb8.pgl MenuMagic Cb8.pgl	pgl

In the image above you can see that I've named my menu layout and given it the Display Name of '**Mandy's favorites plug-ins (used in 'Raw Food' tracks**)' and that I'm going to save it as a Menu Layout for CbB.

In the bottom half of the screen I have assigned my new layout to be associated with the 'SynthRackSynths'.

If you're using MenuMagic to support Sonar you can save your menu to All Sonar versions as shown below.

👙 Save Sonar Menu Layout	
Sonar Ver: to ALL S6 Type Layouts 🔹	Location: SONAR Producer X2 🔹
Directory : C: \Users \Steven \AppData Roaming \Cakewa	alk\SONAR X2 Producer \Plug-in Me 📂 🕇
Existing S6 Type Menu Layouts 4daFxBin.pgl Mandy's favorites.pgl MenuMagic.pgl MenuMagicX2a.pgl	
If you choose 'to All S6 Type Layouts'	then you can use the Location dropdown to select what version of Sonar to check for existing menu layouts which will display in this area.

Copies of the menu layout file will be saved to all Sonar Plug-in Menu Layout folders of all Sonar versions.

You can also delete old menu layouts by highlighting existing menu name and hitting the delete key on your keyboard as shown below.

👹 Save Sonar Menu Layout	
Sonar Ver: SONAR Producer X2  Directory : C:\Users\Steven\AppData\Roaming\Cakewalk\SO!	NAR. X2 Producer (Plug-in Me 📂 ) 🛛 Reset
Existing S6 Type Menu Layouts dude.pgl MenuMagic.pgl OverLimit_Testx7.pgl X2 Producer Effects.pgl xxx.pgl	Hit the delete key to delete unwanted menu layouts.
Confirm Intent	
he following Sona	ar Menu Items (optional)

#### HOT TIP!

Use Sonar Assignment section on the bottom of the Advanced screen to load your menu in Sonar!

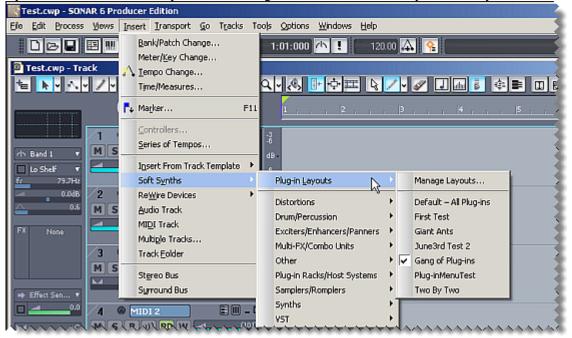
The check boxes have 3 states - Checked, Unchecked and Default (slashed circle).

- Checked assign this menu to the menu location
- Unchecked do not change the current menu assignment
- Default set menu location to use Sonar's built-in default menu.

	Assign saven Layout to 1			ns (optional)	1	
	SONAR	Produce	er X1 🛛 😓			
_	Set Layout Usage Type		Current Assignment	Layout File	-	
	check all ct uncheck		efault - All Plug-ins			
L	eff	UN AII	enuMagic v1x	MenuMagic		
	BusSynths		MenuMagic v1x	MenuMagic		
	ClipAudioEffects     PluginBrowserAudioEffect     PlucioBrowserSynths		Reset to Cake Default Layout			
			Save	Done		

There are 3 'set all' buttons located at the bottom left of the screen.

In the example below I chose "Gang of Plug-ins" for my menu name, assigned my new menu to Synth Rack and then clicked on Save. After I load Sonar – when I go to load a synth in the Synth Rack – I see that my menu is being used as the selected SynthRackSynth menu!



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## **Tools Tab**

MenuMagic Plug-in Manager by Agitated State 🚱 Constraints Name Fixes Categorization Menu Creation Tools Settings / Options								
Plug-in Info Grid 🛃 💈 🗙 🔎 🌀 🕥 🐻 🖬 📂								
# Manu Nama	Original Name 2		IsVST	IsSynth	Path 1	Ē		
Select which tool module is	active		True	True	f:\audio			
by clicking on selector.			True	False	f:\audio			
356         Arppe2600va vsti3           357         Arppe2600va vsti32           358         Minimoog V Original vsti32	Arppe2600va Arppe2600va Minimoog V Origin	the Plug displaye						
359 Minimoog V Original Efx vst32	Minimoog V Original Efx		True	False	f:\audio	T		
360 Zampler vsti32	Zampler	True	True	f:\audio				
361 BetaBugs - BugPass vst32	Bugpass	True	False	f:\audio				
362 BetaBugs - Chorrosive vst32	Chorrosive		True	False	f:\audio -	-		
Bright: Grid Color Legerd: DX ST DX VSTi Remember Layout								
Pright 2013 Steven L Brenner Plug-in Grid Grid Fix Dupes 735 PIL Change tab (at top) to Save, Revert or Quit.								

The Tools tab contains the following tools.

• Plug-in Info Grid

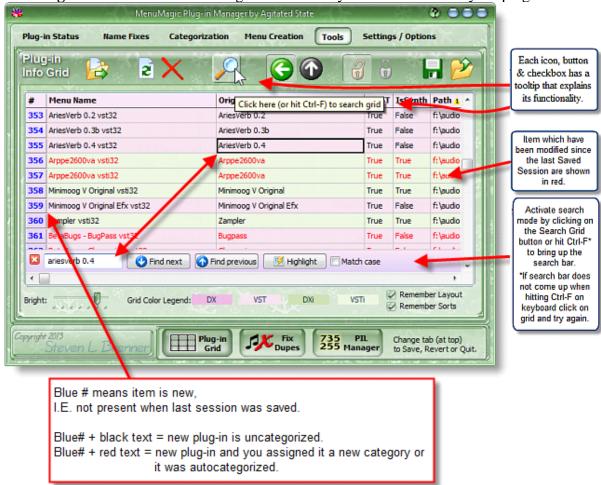
A flexible grid that shows you details on all of your plug-ins.

- Dupe Fixer Shows duplicate plug-ins and tools to manage them.
- Sonar PIL (maximum Plug-in Limit) manager If you've hit the max plug-in ceiling in sonar - this give you the tools to control what plug-ins are effected.

The Toolbar at the bottom of the screen will change depending what tab is open and the size of MenuMagic.



Plug-in Info Grid



The **Plug-in Info Grid** is a flexible grid that shows you details on all of your plug-ins.

You can customize the grid in a number of ways.

The gird is sortable...

- Left-click on any column header to sort the grid based on the data that column contains.
- Sub-sort by shift-clicking on addition column headers.
- Reverse an existing sort by shift-clicking again on the same column.

In the example below I've sorted my grid based on 3 different columns.

Notice the little yellow triangles that indicate if sort is primary, secondary, ascending, or descending...

MenuMagic Plu	ig in Manager by Agitated State	
enulfagic Status) Name Fines) (Categ	erization) (Menu Creation) (Plug in Into Grid) (Settin	ga / Options
		52
# Henu Name 416 2-Thi vst	IsVS1 IsSyster FullPath a True False fr/audo plug in (Musistation)	and the second se
417 Admiral@ualty RativeLPT vat	True False Alaudio plug in Diuskatation V	
418 Wusik FX -		
419 TAL-Vintag		
420 Wush Tran	Tecuntia FullDath	
422 energyXT2 15V5/1	IsSynti <sup>2</sup> FullPath 3	
423 George Yol	False f: taudio plug	
424 Calewalka True	False T: audio plug	Primary sort IsVST
	The same reaction had an a base of	- ascending sort a,b,c,d, Secondary sort is IsSynth
x( 💭		- descending sort z,y,x,w,.
Bright Grid Color Legend	DK VST CONCE VST C Remen	Third sub-sort is FullPath - ascending a,b,c,d,
Margaren / Browner (	Save Session Bevent	gut

Columns can be arranged (moved) by left-clicking and dragging the column left or right.

		MenuMagic Plug-in Manag	jer by A	gitated	State	? - ×				
0	MenuMagic Status Name Fixes Categorization Menu Creation Plug-in Info Grid Settings / Options									
	#	Menu Name	ISVST 1	IsSynth:	FullPath	-				
	12	2-Thi vst	TrL	yset-	r: \audio plug-ins \Wusikstation \W	/usikFX\2-7				
	13	Wusik Trance Gate vst	True F	15 ase	f: \audio plug-ins \Wusikstation \W	/usikFX\WL				
	14	Tone2 FilterBank2 FX vst		alse	f:\audio plug-ins\Tone2\FilterBar					
Δr	d dro	opped it to right of IsSynth to create the fo	*****	*****	\	*******				
	la ure	MenuMagic Plug-in Manag		<u> </u>		?_×				
0	lenuM		Menu Cre	-		s / Options				
# Menu Name IsSynth IsVST FullPath						-				
	12	2-Thi vst	False	True	f: \audio plug-ins \Wusikstation \W	/usikFX\2-7				
	13	Wusik Trance Gate vst	False	True	f: \audio plug-ins \Wusikstation \W	/usikFX\WL				
	14	Tone2 FilterBank2 FX vst	False	True	f:\audio plug-ins\Tone2\FilterBar	12)EilterB				

In this image I've left-clicked on IsVST column header and dragged to the right

Tip: Arrange columns first, then do your sorts.

### **Grid controls**



Create an HTML version of the Plug-in Info Grid.



Restore all columns in grid to their default sizes and make all hidden columns visible.



Hides the current column of the grid.



Search the gird

Clicking on this button or hitting Ctrl-F on the keyboard brings up the search bar shown here.

		Cakewalk Pitch Shifter	False	False	
99	Cakewalk PSYN II dxi	PSYN II	False	True	
100	Cakewalk Rapture32LE vsti	Rapture32LE	True	True	
101	Cakewalk Reverb (Mono) dx	Cakewalk Reverb (Mono)	False	False	
		us 🔣 Highlight 🗆 Match case			Y



When sorting keeps the grid row on the current plug-in



When sorting keep the grid on current row *number*.

For example - if you were on the topmost row of the grid and sorted the grid, you would still be on the topmost row.



Unlock/Lock grid columns.

When locked - prevent column size or positions from being altered



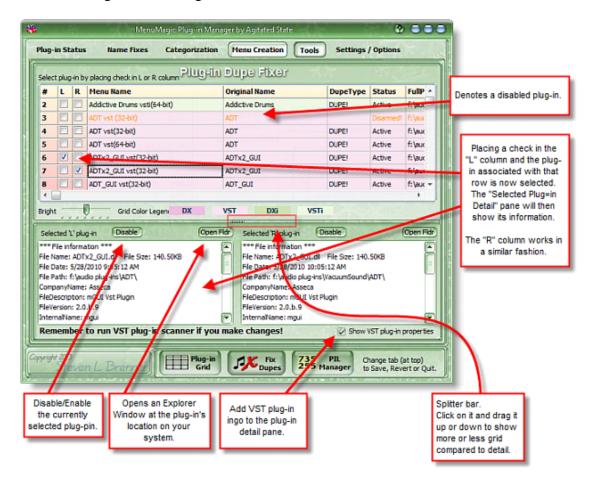
Save Grid Layout to a file that can be reloaded latter.

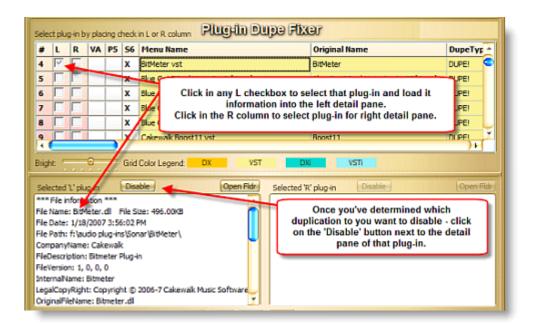


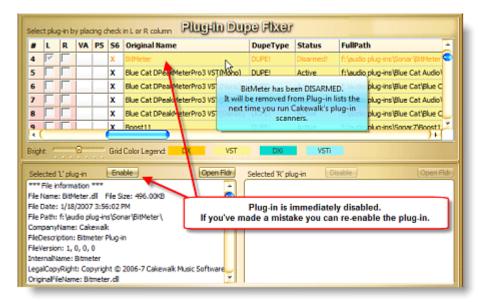
Load a previously saved grid layout.

## The Plug-in Dupe Fixer

- Shows duplicates and potential duplicate plug-ins in all of your plug-in system layers at the same time.
- Shows the plug-ins file and VST information to help you determine which plug-in are the one you wish to keep or eliminate.
- Easily disable or re-enable a plug-in. Great for testing & verifying that the plug-in that you have disable isn't being used or can be replaced without affecting your projects. Sometimes your projects may not be using the plug-in version you thought they were.
- Let's you directly open the folder containing the plug-in in windows Explorer so you examine things, make changes, delete files etc..







Disabled plug-ins will still appear in your DAW menus until you

Run the Plug-in Scanners for each of the various system layers.
 E.G. If you have both Project5 and Sonar7 installed and they both use the same VST folder(s) then you will need to rescan both systems.

#### and

• Update your menus or plug-in layout menus.

#### Some background information on dupe problem.

Plug-ins that are (or appear to be) duplicates can cause a variety of problems.

- If the plug-ins are different versions only one of them will be used and you have no control of which one that is.
- If two or more plug-ins share the same CLSID number then your Cakewalk DAW will only actual use one of them.
- You may have problems renaming, categorizing or excluding them.

You can easily spot possible duplicate PIs by going to the "Plug-in Info Grid" tab and either finding the 'Has Dupe?' column in the Info Grid or by launching the Dupe Plug-in Fixer module.

#	Menu Name	Cur Category	Prev Category	Has Dupe?
222	Kjaerhus Classic Auto-Filter	EQ/Filters		HasDupe
223	Kjaerhus Classic Auto-Filter	EQ/Filters		HasDupe
224	Kjaerhus Classic Chorus	Chorus/Phaser/Flanger/Etc.		HasDupe
225	Kjaerhus Classic Chorus	Chorus/Phaser/Flanger/Etc.		HasDupe

#	Menu Name 🔒	CLsidPlug	uniqueId
222	Kjaerhus Classic Auto-Filter	{141AC902-6671-3738-434C-415353497E31}	66713738
223	Kjaerhus Classic Auto-Filter	{141AC902-6671-3738-434C-415353497E31}	66713738
224	Kiaerhus Classic Chorus	(141AC902-3432-3333-434C-415353497E32)	34323333.

The CLSID number is used by your computer to uniquely identify plug-ins. If you have 2 plug-ins with the same CLSID number they will show up as only one item with your Cakewalk software and only one is actually being used.

#### Note: You cannot exclude one dupe without excluding ALL matching dupes!

The Plug-in Exclusion system used by the Cakewalk works solely on CLSID information – so when you exclude a plug-in ALL plug-ins that is using that same CLSID number (dupes) will get excluded as well.

#### DX Plug-ins

DX plug-ins do not have duplicate CLSID issues. They are registered with Windows upon installation and the registration process makes it so that only one plug-in will be called when that plug-in is loaded. If you see a DX plug-in reported as having dupes please contact MenuMagic support because it may mean that MenuMagic is misanalysing the plug-in.

#### VST plug-ins

VST plug-ins contain an internal ID number, but this number may not be unique. Some plug-in writers use the same number for all their plug-ins. Often the same number is used for all versions of a specific named plug-in.

Because of this applications that use VSTs must use some other method to uniquely ID a VST plug-in. Various VST wrappers, the VST adapter and the newer Cakewalk plug-in scanners used with Project 5 2.5 and Sonar 6.2 or higher address this issue by creating a

CLSID number and writing DX type information in the Windows registry or other files for each VST plug-in.

If the Plug-in scanner assigns the same CLSID number for different plug-ins then you have problem, because only one of those plug-ins will actually be used.

# The PIL (Plug-in Limitation) Manager

You would use this module if the number of plug-ins you have exceeds the maximum number that Sonar can handle.

As of Sonar X2a (and going back at least as far as 8.5) the maximum number of plug-ins that Sonar can support is:

- 735 audio plug-ins
- 255 synths plug-ins and
- 31 rewire devices

The 1<sup>st</sup> part of this information on the PIL Manager is about usage the 2<sup>nd</sup> part will cover the background on the PIL problem.

There are 3 things you are having problems because your plug-in count is exceeding the Sonar's maximum plug-in limitation.

- A) Remove unused plug-ins from your system.
- B) Clean out your dupes.

Do you really need to keep multiple versions of your plug-ins? With the Dupe Fixer module you can identify dupe plug-ins on your system and even test if removing on is going to effects your Sonar projects by disabling it (hiding it from Sonar as opposed to deleting it).

C) Exclude plug-ins.

Excluded plug-ins are not loaded into Sonar's memory and thus do not affect the maximum limit plug-in count. This is how MenuMagic's PIL Manager works – by letting you easily move plug-ins in & out of the Excluded state.

PIL Manager screen – and its main sections

Plug-in Limit	Total	ALL	DX	VST	DXi	VSTi	Instrument max #	
Manager	Excluded	959	39	691	25	204	(DXi/VSTi) may need to be offset - see help	
	Visible	956	38	689	25	204	#	
MaxFX#: 735 MaxInst#: 255		ALL	1.00	FX (DX+VST)	Inst	(DXi+VSTi)	Grid	
Maxinst#: 255	Num2Max	34	des l'Andre	8		26		ヽ
	OverLimit	0		0		0		
Visible Plug-In				Evolution	l Plug-ins		Save Session	
No Dupes		Only Dupes	727	a state of the second sec	Plug-in Type in	formation	3	
	) Harringa	only Dupes		-				Ε.
V 32: 11EQ V132: Absynth	4		1	> D 64: C > V 32: W	ronus aveShell-V	7CT 0 1	-	
V 32: Absynth					aveShell-V		4	
V 32: AcmeBar			and the second s	>>				
V 32: AcmeBar V 32: AcmeBar			1.0					
V 64: ad_clipp		inter ti		<				1
V 64: ad_comps								Ю
V 64: ad_gate_ V 64: ad limit				<<				
A 94: 90 TIMI	AU4	1000			a shirt of the			
							Market Barrier	

- 1) Statistics on your plug-ins and how close you are to hitting the plug-in limitation ceiling or how much you might have gone past it.\*
- 2) Excluded Plug-ins

Excluding plug-ins is how you lower your viable plug-in count *without* have to delete or uninstall plug-ins.

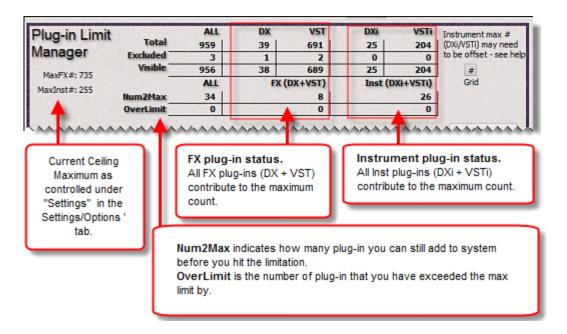
3) Visible Plug-ins

This is the list of all the plug-ins that will be visible, I.E appear with Sonar, if you haven't gone over the limit.

\* Note: if Sonar is telling you that you've exceeded the limit or if you are experiencing dead links in menus, where you try to load a plug-in and nothing happens, you may be over the limit even though the stats say that you still have headroom.

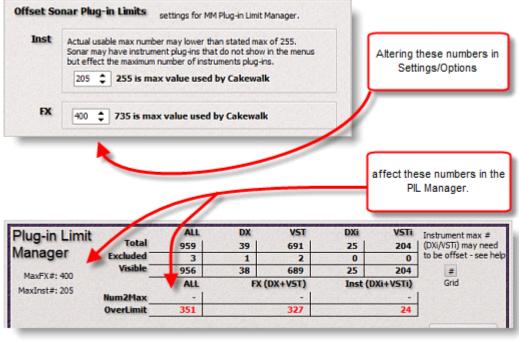
This is caused by the *phantom plug-in* issue - what is it and how to deal with it is explained further down.

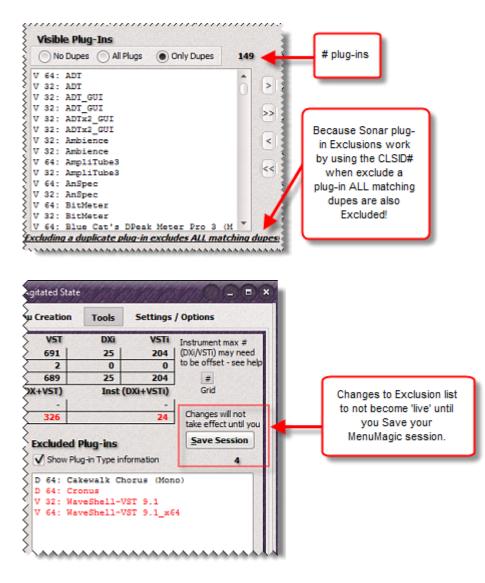
Screen Details:



Altering the PIL as seen by MenuMagic...

Within the "Settings" module in the Settings/Options tab there is a section titled "Offset Sonar Plug-in Limits" where you can change the warning thresholds of when MenuMagic judges that the PIL has been hit.







#### Background

\*\*\*\*\*\*

Unfortunately this issue is not entirely straight forward.

As of Sonar X2a (and going back at least as far as 8.5) the maximum number of plug-ins that Sonar can handle is:

- 735 audio plug-ins
- 255 synths plug-ins and
- 31 rewire devices

While these limits have been attributed to be a 'menu' issue they are not; they are a design limitation of Sonar's memory data structures. Instead of being dynamic (changeable based on actual number of plug-ins) these data structures are hard coded so there is a set fixed amount of plug-in data that they can hold.

When Sonar loads - it reads the physical plug-in database

\* If there is room in the data structure for a plug-in of that type it adds the plug-in info into the data structure.

\* Otherwise it skips entering that plug-in into the data structure - i.e. no data is entered.

So for example if the 256th synth read from the database is "Joe's V.A. V.A. Voom" that plug-in's information is not added to the data structure.

#### \*\*\*\*\*

#### So what does this mean?

\*\*\*\*\*

Sonar is using the data structure as the source of 'all' plug-in information when it runs. Any plug-in layout menu, be it the "Default All Plug-ins" or a custom menu layout, can only load an item (a plug-in) if the reference to it exists in the data structure. If you are using a custom menu layout any plug-in that is not in the data structure will still be listed in the menu - but the menu item will be a dead link (i.e. nothing happens if it's selected because there is no data associated with that menu item).

#### \*\*\*\*\*

#### Other complications

\*\*\*\*\*

Unfortunately there's another issue that can muck things up when dealing with this issue. I call it *Phantom Plug-ins* because it somewhat accurately describes the problem. During my testing of this issue I discovered that the maximum plug-in count on my 64 bit Sonar

was 12 less synths than the stated maximum. This didn't make sense until I figured out how to ID them which I explain below.

#### How to find & count you phantom plug-ins

- 1. Delete or alter your VST plug-in paths so that the VST Plug-in Scanner finds zero VST plug-ins.
- 2. EXCLUDE ALL of your DX plug-ins.
- Ran the plug-in scanner While this should theoretically zero the count of plug-ins detected by Sonar and its VST Scanner in most cases it didn't.
- 4. Load Sonar
- 5. Create a new empty test project and check the "Default All Plug-ins" plug-in menus. For example by:

(a) Add an Audio track

(b) Go to the FX Bin, make sure your looking at the "Default All Plug-ins" menus, Any FX or Instrument plug-in you find is a phantom – you can't to load them, they're just taking up space.

On my system after finishing step 5 - lo and behold, I had 12 dead plug-ins listed under the "Default All Plug-ins" menu.

32 bit DX plug-ins – shouldn't even be possible in Sonar 64 bit.
 Now from what I remember some of the 32 bit DX plugs were valid 32 bit plug-ins.
 But I'm not going to nuke them because I still have a 32 bit DAWs (Project5, 32bit

version of Sonar 8.5) installed on my system.

• A couple of VST references (none of them valid)

In short junk -4.7% of my available instrument plug-in space is locked out. Now if the *only* DAW I ran on my system was the 64 bit version of Sonar – then I'd hunt down the invalid references on my system and possibly be able to clear them up. But other than a registry cleanup and possibly uninstalling a couple of 32bit DX plugs my max Instrument plug-in number had been taken down 12 pegs.

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MenuMagic FAQ / Miscellaneous / Unorganized Closet of Information

# When I startup MenuMagic I get one or more messages about "Error found in Sonar's Plug-in database"



MenuMagic now verifies the bit level of your plug-ins – checks to see if you 64 bit plug-ins are actually 64 bit, the 32 bits are actually 32 bits, etc..

In doing so, if it finds that Sonar has misclassified the bit level of a plug-in (i.e. 32 bit identified as 64 bit and vice versa) MenuMagic will now (as of v2 build 1.8.7.0) offer to fix the problem.

This problem occurs when plug-in is changed AFTER the initial time it was scanned by the Cakewalk's VST scanner.

For example you accidentally install a 32 bit plug-in in your 64 bit plug-in folder and catch the problem AFTER you have run Cakewalk's VST Plug-in Scanner. Cakewalk's Scanner will NOT update the plug-in type information unless you check the 'Rescan Existing Plug-ins" option – which can be a major pain.

When MenuMagic is run and scans your system it catches these errors and now offers to painlessly correct them.

There is no downside to fixing the problem, but still it's you choice.

#### Fix for DX effects only showing up in the instrument menus

- If a DX plug-in can respond to MIDI control it is classified by Cakewalk DAWs as a DXi or an instrument plug-in (as in soft synth) and will only show in the Instrument Menus.
- MenuMagic has built-in support for Blue Cats "<u>DXi Manager</u>" and upon loading will detect if <u>DXi Manager</u> has been run.

Using <u>DXi Manager</u> will remove the ability of the selected DXi plug-in(s) to respond to MIDI controller data and your system will there after treat the plug-in as a DX. Not recommended if you need to control parameters such as filter sweeps via automation.

# **Currently Know Issues and Limitations**

• When you restore a VST Adapter Registry Backup the last message box that asks "Are you sure you wish to add the information" (shown below) is not skinned because it is a Windows message, not MenuMagic's.

Registry	Editor 🛛
2	Are you sure you want to add the information in E:\code\MenuMagic 4 Cakewalk\Sandbox\CWVST_backup.reg to the registry?
	<u>Y</u> es <u>No</u>

If you find any other messages that are not skinned - please submit a bug report.

#### **Other Cakewalk DAW support**

• This version of MenuMagic works for the current releases of CbB and last release of Sonar (starting with version 6.02 up to the last release).

If you are working with older versions of Sonar or any DAW using Cakewalk's VST Adapter then please checkout the v1 version of MenuMagic.

#### Plug-in Info & MenuMagic Status Grids

• Grids currently are only updated when program starts.

#### Name Fixes possible issues

• Lacks a GF\* check.

Currently it is possible (with a bit of effort) to rename the descriptions of all your plug-ins so that they are all identical. So if you wish to rename all your plug-ins "George" - you can.

\*George Foremanification

• It is currently possible to create empty plug-in names.

#### **Categorization quirks**

- Instuments and Effects and be placed under the same Category.
  - The can sometimes cause some minor weirdness when you mix (DX / VST) and (DXi / VSTi) plug-ins in same category.
     Because Cakewalk handles instruments and filters(FXs) differently you might see only part of a Category under instruments and the other under FXs.

#### Plug-ins not showing up within MenuMagic

• DMO and MFX (DirectX Media Objects & MIDI Effect Filters) are not currently supported by MenuMagic.

No immediate plans to support these formats, if they are important to you, let us know.

• I just added new VSTs to my computer and MenuMagic does not see them! Normally new VSTs will not show up in MenuMagic until you run the CakewalkVST Plug-in Scanner. This is not a bug – if your Cakewalk DAW can't see it then MenuMagic can't either. DX plug-ins by their nature appear immediately upon installation (the next time you run Sonar).

## **Additional Notes**

Splash Screen

• You can close the splash screen by double clicking on it. Closing the Splash screen does not affect program loading or quicken program load time.

You can only have one instance of MenuMagic Plug-In Manager for Cakewalk® running at one time. If you try to launch a 2<sup>nd</sup> instance it will bring up the first.

### **Notes on Program Errors**

• In the event of a critical program error a message box will popup announcing the error and asking what you were doing when the error occurred. Once you click OK you have the option of having the program send Agitated State the program diagnostics by email. If you have firewalls please permit the message to be sent, this information makes it possible to quickly resolve program bugs or other problems.

MenuMagic Plug-In Manager® for Cakewalk and Cakewalk DAWs - Copyright © 2018 Agitated State all rights reserved.

# MenuMagic Plug-In Manager®

**Cakewalk DAWs version** 

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\*Special thanks to Christian Budde for help with Plug-in properties code.

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# Settings / Options tab

MenuMagic v2 build b#2.0.0.1	MenuMagic Appearance 0	ptions
ppearance	Skins, Coloration, etc.	Program Location
iettings	Skins Light Board   Extended Borders - not supported	Program Always on Top
ST Scanner	Extended Borders - not supported	Restore Last Program Location on Startup
I Menu Layouts	B 328	Save Form Size
lelp	Saturation -3	- Contraction of the second se
egistry Backups	Alpha 🛛 🖶 255	
Report Bug!	Brightness: Option you	uttons to select which want to work with.
C Global Reset	Save Options Now AutoSave	

This is where you can control

- various features on how MenuMagic operates
- how it interacts with your Cakewalk (CbB and Sonar) DAW(s)
- Cakewalk DAW plug-in related settings

Also located on this tab are the MenuMagic Global Reset and Bug Report tools.

#### Installed MenuMagic version#:

• The version # show in the top left corner of the Settings/Options tab above the option select buttons.

Plug-in Status	Nan
MenuMagic v	2
build b#2.0.0.	

Note: the build # and version #'s may or may not be in sync, that is not an issue.

#### **Appearance Options:**

	Skins, Coloration, etc.	Program Location
5kins	Light Board	Program Always on Top
Color I	Extended Borders - not supported Mutation Dock Color Settings	Restore Last Program Location on Startup
	Hue	Save Form Size
Sat	uration	
	Alpha 🛛 🔂 255	
Seid R	ow Color	Program Hints
Grid	Color htness:	Program Hints On
DX	VST DXI VSTI	

#### \* Skins, Coloration, etc. \*

Note - Changes made in the Skins section are lost when MenuMagic close unless:

- "AutoSave" is checked
- you click on "Save Options Now" after you make changes
- or if you save your MenuMagic settings.

Other they will revert to the last saved settings the next time you run MenuMagic.

As of the last update of this Help file there were 20 built-in skins to choose from. The skins (a couple of which are shown below) cover a range of styles whose color



schemes can be customized by using the Color Mutation controls (explained below) to offer an almost infinite number of possible varieties.

To change the current skin of the program:

• Click on the dropdown box as shown below and select a skin name on the list.

	Skins, Coloration, etc.	
Skins	Light Board	T
	Black Box	5
	BlueIce	
Color	Deep	
	Golden Opportunities	
HUE	Homeland Security	
	Leatherette	
Alpha	Light Board	and the second se
	LikeOperaStyle	
	MenuMagic	
	MenuMagic (original)	
	Moonlight	
	NeonNight	-
	Obsidian	
	Obsidian Glare	\$TI
	Office	
	Sapphire Extended	V
	TheFrog Vienna Extended	×
1.1.1.1.1	Winter	
	WOT	
	WOI	1000 C

#### **Skins with Extended Borders:**

Any skin name ending with "Extended" uses extended borders which are supported under Aero Glass in Vista and Windows 7.

Skins	Sapphire	•
	Vuse Extended Borders	

Note: There is a bug in Vista and Windows 7 that may slow down your system if you have tweaked the Performance Options for 'best performance'. Check the MenuMagic forum for more information.

Currently only two of the skins, Sapphire and Vienna, have these extended borders. The extended borders effect is only turned on for those skins that support the feature when the extended borders checkbox is checked.

Below Sapphire skin with Extended Borders on.

Plug-in Sta	tus Na	me Fixes	Categorizatio			
MenuMagle VILG42/						
Appearance Options						
Program Hints 📝 Program Hints On						
Progra	am Location	V Progra	am Always on Top			
<b>√</b> Res	tore Last Prog	ram Location	on Startup			
Skins	Sapphire					
Skins	Sapphire	ded Borders	•			

Below Sapphire skin with Extended Borders turned off.

ę	🕏 MenuMag	ic Plug-in M	anager by Ag	jitated State
1	Plug-in Sta	ntus N	ame Fixes	Categorization
9		Man	الله وأوطفا	6.4.7
	1	Appa	arance Op	itous
2	Progr	am Hints	V Progra	am Hints On
2	Progra	am Location	Progra	am Always on Top
	🗸 Res	store Last Pro	gram Location	on Startup
X	Skins	Sapphire		•
-		Use Exter	nded Borders	

Note: \*\* when we first introduced this feature we had a couple of reports of extended borders causing problems with MenuMagic on some systems with equipped with ATI videos cards. The problem should be fixed but if you experience a problem please report it and then keep the Extended borders option unchecked.

#### • Color Mutation

You can customize your skin and grid colors by using the controls under the **Color Mutation** section of the panel. In the example below we have decided to alter the color of the BlueIce skin to a more raspberry tone.

Skins BlueIce		Coloration, etc.	
Color Mutation Color Settings Hue 0 Saturation 0 Alpha 2255 Grid Row Color Grid Color Brightness: 1 DX VST DXI VST Skins BlueIce Extended Borders - not supported Color Mutation Lock Color Settings Hue 159 Hue 159 Hue 159 Grid Row Color Saturation 0 Alpha 2255 Grid Row Color Grid Color Settings Hue 159 Hue 159 Hue 159 Hue 159 Grid Row Color Grid Color Grid Color Grid Color Grid Color Grid Color Japha 2255 Grid Row Color Grid Color Japha 1	Skins BlueIce		
Hue 0   Saturation 0   Alpha 255   Grid Row Color 1   DX VST   DXi VST	Extended I	Borders - not supported	
Saturation 0 Alpha 255 Grid Row Color Grid Color Brightness: 1 1 DX VST DX VST 1 Skins BlueIce Extended Borders - not supported Color Mutation Lock Color Settings Hue 159 indicates setting Saturation 0 Alpha 255 Grid Row Color Grid Color 1 1	Color Mutation	Lock Color Settings	
Alpha 2255 Grid Row Color Grid Color Brightness: 1 1 DX VST DXI VST Skins BlueIce Extended Borders - not supported Color Mutation Lock Color Settings Hue 159 Hue 255 Grid Row Color Grid Color Grid Color Grid Color Bridhtness: 1 1	Hue 🚺	0	
Grid Row Color Grid Color Brightness: DX VST DXi VST Skins BlueIce Extended Borders - not supported Color Mutation Hue Saturation Alpha Color Grid Row Color Grid Row Color Brightness: 1	Saturation	0	
Grid Color Brightness:1 DX VST DXi VST Skins BlueIce Extended Borders - not supported Color Mutation Clock Color Settings Hue159 Hue159 Grid Row Color Grid Color Bridhtness:1	Alpha	255	
Grid Color Brightness: 1 DX VST DXi VST Skins BlueIce Extended Borders - not supported Color Mutation Lock Color Settings Hue 159 Hue 159 Grid Row Color Grid Row Color Grid Color Brightness: 1	Cuid Dow Color	******	
DX VST   DX VST   DX VST   Skins BlueIce   Extended Borders - not supported   Color Mutation   Lock Color Settings   Hue   159   Saturation   0   Alpha   255   Grid Row Color Brightness:	Grid Color		
Skins BlueIce Extended Borders - not supported Color Mutation Hue Saturation Alpha Color Grid Row Color Grid Color Briohtness: Lock Color Settings 1 Color Mutation 1 Color Mutation 1 Color Mutation Color M		<u></u>	
Skins BlueIce	DX VST DXi	VSTi	
Extended Borders - not supported Color Mutation Hue Lock Color Settings Hue Saturation O Alpha O 255 Grid Row Color Grid Color Brightness: I I I I I I I I I I I I I I I I I I			
Color Mutation Hue Lock Color Settings indicates setting Saturation O Alpha 255 Grid Row Color Grid Color Brightness: 1	Skins Diuerce		
Hue 159 indicates setting Saturation 0 Alpha 255 Grid Row Color Grid Color Brightness: 1			
Saturation 0 Alpha 255 Grid Row Color Grid Color Brightness: 1	🖉 Extended B	Borders - not supported	
Alpha 0 255 Grid Row Color Grid Color Bridhtness: 0 1	Color Mutation	Borders - not supported	indicates setting t
Grid Row Color Grid Color Brightness:1	Color Mutation	Borders - not supported	indicates setting #
Grid Color Brightness: 0 1	Color Mutation Hue	Borders - not supported	indicates setting #
Brightness: 1	Color Mutation Hue Saturation	Borders - not supported	indicates setting #
	Color Mutation Hue Saturation Alpha	Borders - not supported	indicates setting #
DX VST DXI VSTi	Color Mutation Hue Saturation Alpha Grid Row Color Grid Color	Borders - not supported Lock Color Settings 0 0 255 1	indicates setting #

Note: Use the Lock Color Settings checkbox to prevent your favorite settings from getting accidentally changed when your settings get saved. If the 'Lock Color Settings' checkbox is checked any color mutations you have created will NOT be automatically saved if you use the AutoSave feature shown below.



The Alpha slider affects the transparency of the program.

Alpha	199	1. 18 1 A 10
Grid Row Color Grid Color Brightness:	MenuMagic Help Viewer	Program H
DX VST DX	VIIIenuMagic Quic	k Start Guide

#### Tip:

Hold the Ctrl key and click on any slider to have it reset and return its default position.

#### Tip:

When you move the HUE, Saturation, Alpha, or Brightness sliders you will see the numeric value of the setting as shown in the image below.

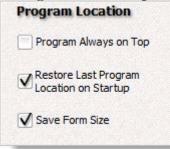
olor Mutation	LUCKC	olor Setting:	
Hue		159	-
Saturation	-0	— o	
Saturation	inini	U	

Save Options Now	AutoSav

Save Options Now – saves all settings in the Appearance Option panel.

AutoSave – automatically saves settings in the Appearance Option panel when you quit MenuMagic, with the exception of the Color Mutation settings if the 'Lock Color Settings' checkbox is marked.

#### \* Program Location panel\*



#### **Program Always on Top**

- when checked keeps MenuMagic on top of other running Windows applications. Takes effect immediately.

#### **Restore Last Program Location on Startup**

- very handy if you always want MenuMagic to load in certain location on your screen or on a specific monitor - if you have multiple monitors.

#### Save Form Size

- save current form size as the one used by MenuMagic when it starts up.



– turns the mouse over program hints on or off.

When on - if you hold your mouse cursor over an object in the program for about 2 seconds a tip is displayed regarding that object.

The image below shows the program hint for the Program Hints checkbox.



#### **Settings options:**



Auto-Categorization Options



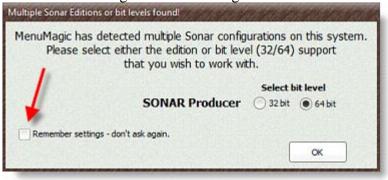
Auto Categorize - when MenuMagic starts up it scans for new plug-ins. If this option is checked MenuMagic will try to match the new plug-ins with one of the default categories. For example placing Cakewalks Session Drummer into the \_Drum/Percussion category. If you'd don't like MenuMagic's default categories or rather categorize new plug-ins yourself then uncheck this option. To undo any auto-categorization that has occurred on MenuMagic startup just uncheck this option and restart MenuMagic. Any change to this option is immediately saved - so changing this option and restarting MenuMagic (without saving your session) will not save any category changes.

**Cleanup Names -** MenuMagic tries to clean up the plug-in names it recognizes into menu friendly descriptions. Uncheck this option to turn off this feature.

• Sonar Edition Selector Reset Button



This button is only enabled if you have more than one type of Sonar Edition installed on your computer (i.e. Producer Edition, Studio Edition, Essential, etc.) and if when the Sonar Edition Selector dialog window appeared (show below) that you checked the 'Remember Settings' before clicking OK.

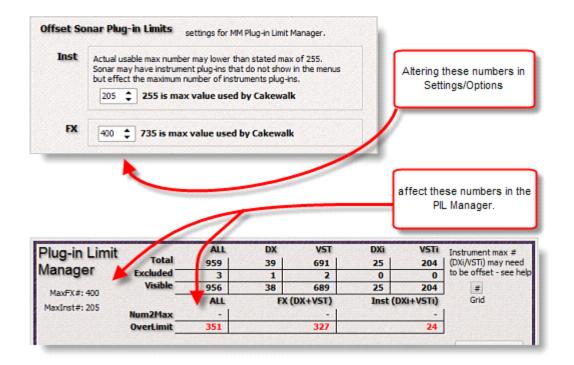


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This section works with the MenuMagic's PIL (Plug-in Limitation) Manager located under the Tools tab. Unless you are getting close to Sonar's maximum plug-in limit of

- o 735 audio plug-ins
- o 255 synths plug-ins and
- o 31 rewire devices

then you can ignore this panel.



#### MenuMagic Help settings:

MenuMagic v2 build b#1.8.8.0	MenuMagic Help Settings
Appearance	Hit the F1 function key bring up Help about the current major tab
Settings	Set Help System to launch
Help	
CW Plug-in Scanner	in Separate Window (External Mode)
PI Menu Layouts	within MenuMagic (Internal Mode)
Registry Backups	
Report Bug!	Click to change how MenuMagic's Help opens.
C Global Reset	

# Accessing MenuMagic System Help

Quick ways to bring up MenuMagic help:

• MenuMagic Quick Start Guide

Hit **Ctrl H** (hold down the Ctrl key near the bottom of the keyboard and hit the letter 'H' at the same time) or **Ctrl Q** to bring up this **MenuMagic Quick Start Guide**.

#### • Help on current tab (Plug-in Status, Name Fixes, etc.)

Hit on the **F1** function key on your keyboard or

click on the '?' question mark button on the top of the MenuMagic window for help on the currently displayed main tab.

State	
Plug-in Info Grid	Settings / Options

You can click on the Question Mark Icon to access Help about the currently opened main tab.

#### NOTE:

When running help in Internal Mode hitting on the **F1** function key on your keyboard or clicking on the '?' question mark button on the titlebar a second time will return you to the MenuMagic tab you were at previously.

Help modes

• Internal Mode

When Help is shown it is viewed *inside* MenuMagic as show below. Hit the F1 function key to either bring up Help or close it.

Settings / Optio	ns tab	_ /	^
Plug-in Status Nam	MenuMagic Plug-in Manager by Agitated State	Click on the toolbar icon or hit	Q5 FAC
MenuHagic v2 build b#1.8.6.9	MenuMagic Appearance Skins, Coloration, etc.	the F1function key on your keyboard to return to your	
Appearance Settings	Skins Light Board	previous area in MenuMagic	0
Help CW Plug-in Scanner	Color Hutation V Lock Color Settings	Location on Startup     Save Form Size	
PI Menu Layouts Registry Backups	set that you ar	e working with.	° ©
Report Bug!	Grid Coloration Grid Color Brightness:	Program Hints ✓ Program Hints On	
Global			

• External Mode

When Help is shown it comes up in a  $2^{nd}$  window as shown below.

This window can be resized, minimized or closed.

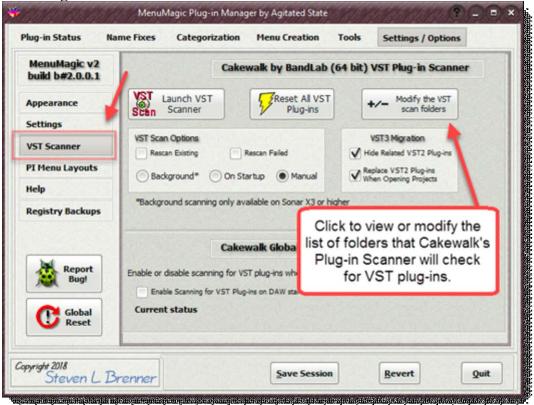
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- If you close MenuMagic the External Help window will close as well.
   If you wish to run Help separately of MenuMagic use the MenuMagic standalone
   Help Viewer (separate application).

ig-is Status Itam	e Faces Categorization Henu Creation T	als Settings / Options		
MenuNagic v2 suid b#1.0.0.0	MenuMagic Help Setting			1
opearance	Hit the F1 function key bring up Help about the current	nator tab	and the second second	1
ettings	Set Help System to launch	MenuMagic Help Viewer	CALVAR BROKE THE BAR AND AND DE	10.11 OO
lelp	(i) in Separate Window (External Hode)	a Manufagie neip stewer	そくち にちかんりき にちき にち いろう ちょう にち いうう いうう にう いろう	
W Plug-In Scane	within MenuMagic (Internal Mode)	Settings / Options tab		
I Hen Layouts	C manage and an and			5
custry Backaps		General Associations and the second s	integer by Aplated Mare	
1			in Hern Dealors Tools Settings / Options	2
M. Report		Menskingk v2 built bet.s.s.	knaklagi: Appearance Options	
A 140		Antennes	alaration, etc. Program Location	
		bellings Victorial	Program Always on Tag     ar January Tag Always on Tag	9
C Global Reset		anto Calor Matataon	Visid Oliv Settings Vitadore Last Program	0
		CW Hug in Sceneer E	Setureon Viterefere Der	8
		Registry Reclups	These buttons select the option set that you are working with	2
	Save Senion	Grid Ca	kerstice. Program Hists	0
Help r	unning in	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Grid Dolar Vingran Hims On	
Sepeara	ate Window		ER VST DR VST	15
(Exter	nal Mode)	C their	have Options Ross V Autotave	
(				
		Steven L Branner	Sever Services Brunn Date	

Note:

- When the Help window minimizes it minimizes to desktop *not* to the task bar, if this bothers you close the Help window instead.
- If you are using multi-monitors the help window will try to open in the same monitor as MenuMagic.

#### VST Plug-in Scanner:



#### Launch VST Plug-in Scanner

This does exactly what is says it launches the Cakewalk or Sonar VST plug-in scanner – when it is done scanning you will need to restart MenuMagic before it can detect any changes that the scanner may have made.

You can flash MenuMagic (have it do an instant restart) by holding down the Shift key when clicking on the Quit button. Be sure to save your settings first if you have changed MenuMagic settings, used Name Fixes or Categorization. MenuMagic will warn you before restarting just in case.

	her will search the following folders and their subfolders for VST plug-ins
c: \audio plu	
c:\audio plu	
	files\cakewalk\vstplugins
	files (x86)\cakewalk\vstplugins
c:\progr	y folders shown here will be scanned for VST plug-ins. All sub-folder contained within these folders will be scanned as well.
c:\progr	
C: \progr F: \Audic	Use CtI-C to copy selected paths to the Windows clipboard.
	Use CtI-C to copy selected paths to the Windows clipboard. Use Control-V to paste paths.

If you click on one of the Add/Remove buttons a window like this one shown here for the Sonar 6.2x type plug-in system layer will appear. As of v1.1.0.3 you can copy and paste scan folder paths from different plug-in layers, as mentioned in the tool tip shown above. To do this:

- 1. Click on the Add/Remove button for the plug-in layer whose paths you wish to copy.
- 2. Highlight the paths you wish to copy and hit Ctrl-C to copy.
- 3. Exit the scan folder list to get back to the Settings/Options tab.
- 4. Click on the Add/Remove button for the plug-in layer whose paths you wish to add to.
- 5. Hit Ctrl-V to paste in and add the paths you copied to the currently opened VST Folder Scan list.

Menuk v1.8.	Sonar's VST Folder(s)
Appearar	Show Bad Paths
Settings	Plug-in Scanner will search the following folders and their subfolders for VST plug-ins c: \audio plug-ins
Help	c:\audio plug-ins 6-bit c:\program files\cakewalk\vstplugins
CW Plug-	c:\program files (x86)\cakewak\vstplugins C:\Program Files (x86)\Image-Line\FL Studio 10\Plugins\Fruity\Effects\Newtone
PI Menu I	c:\program files (x86)\mage-lne\fi studio 10\plugins\fruity\effects\pitcher c:\program files (x86)\native instruments\pultar ng 3\vstplugins
Registry	F: Vudio Plug-in - Demos Valhalla DSP f: Vaudio plug-in x64 - demos f: Vaudio plug-in s
bai .	f:\audio plug-ins\cakewak
<b>(10)</b>	f:\audio plug-ins - kore incompatible f:\audio plug-ins 64bit
C	Invalid Scan Paths Detected!
-	The highlighted paths are not necessary. These paths either are invalid (don't exist) or they are contained in one or more the other paths on the scan list.

When you save your list of VST Scan Folders MenuMagic will analyze the list for problems. In the example shown above MenuMagic has detected redundant paths and offers to optimize the list when saving.

# Control whether Sonar will scan for VST Plug-ins on startup.

		r VST plug-ins when starting Sonar.
Ena	ble Scanning for VST	Plug-ins on DAW startup.
Curren	it status	
	Sonar X2 PE	VST Startup Scan is OFF
	Sonar X1 PE	VST Startup Scan is OFF
	Sonar 8.5 PE	VST Startup Scan is OFF
	Sonar 8.0 PE	VST Startup Scan is OFF

If checkbox has a check – this will enable scanning on startup. If unchecked – startup VST scanning is disabled. Panel shows current startup status of all Sonar versions.

#### **Plug-in Menu Layouts:**

MenuMagic v2					
build b#1.8.6.9		Plug-	n Menu Layout f	older set	ttings
Appearance			plug-in menu layout fo for all your Sonar ver		
settings			AR Producer X2	•	
telp	Current Fol	der	aming\Cakewalk\SONA	R	
W Plug-in Scanner		Plug-in Menu Layo		<b>2</b>	
PI Menu Layouts	Reset All	Reset Set	Set 4 ALL Sonar Ve	rsions	
Registry Backups					
Report Bug!					

By default different Sonar versions will look for and save plug-in menu layout folders in different locations.

In this area you can set where MenuMagic will save the plug-in menus it creates and, if you desire, set the plug-in menu folder for Sonar as well.

An easy way to sync your plug-in menu folders for Sonar X1, 8.5, etc. and MenuMagic!

**Registry Backups:** 

MenuMagic v2 build b#1.8.6.9		S	ionar Reg Backup		
Appearance			Backup Cakewalk Registry setting		
Settings					
Help	Last Backup:	manufacture and the second sec	)121.snr6_2reg		
CW Plug-in Scanner	Set		2013 12:57:25 PM aved since last BU:	0	
PI Menu Layouts	1				
Registry Backups			Restore Cakewalk Registry setting		
Report Bug!					
Next bug:	Contraction of the				
C Global Reset					

Settings / Options tab

MenuMagic v2 build b#1.8.8.0	MenuMagic Appearance Op	tions
	Skins, Coloration, etc.	Program Location
Appearance	Skins Light Board	Program Always on Top
Settings	Extended Borders - not supported	Restore Last Program
VST Scanner	Color Mutation October Settings	Location on Startup
PI Menu Layouts	Hue 264	Save Form Size
Help	Saturation 0	
Registry Backups	Alpha 1255	
	· · · · · · · · · · · · · · · · · · ·	Program Hints
Report Bug!	Brightness:	tons to select the nt to work with.
	Save Options Now	toSave

This is where you can control

- various features on how MenuMagic operates
- how it interacts with your Cakewalk DAW(s)
- Cakewalk DAW plug-in related settings

Also located on this tab are the MenuMagic Global Reset and Bug Report tools.

#### Installed MenuMagic version#:

• The version # show in the top left corner of the Settings/Options tab above the option select buttons.



Note: the build # and version #'s may or may not be in sync, that is not an issue.

• Appearance Options:

	Skins, Coloration, etc.	Program Location
5kins	Light Board	Program Always on Top
Color I	Extended Borders - not supported Mutation Color Settings	Restore Last Program
	Hue 271	Save Form Size
Sat	uration 0	
	Alpha 🛛 🔁 255	
		Program Hints
Grid	ow Color I Color httpss:	Program Hints On
DX	VST DXI VSTI	

#### \* Skins, Coloration, etc. \*

Note - Changes made in the Skins section are lost when MenuMagic close unless:

- "AutoSave " is checked
- you click on "Save Options Now" after you make changes
- or if you save your MenuMagic settings.

Other they will revert to the last saved settings the next time you run MenuMagic.

As of the last update of this Help file there were 20 built-in skins to choose from. The skins (a couple of which are shown below) cover a range of styles whose color

No. of Concession, Name	COLORED BY AND	CODO	Comparison of the local design of the second s	Construction of the second se second second sec
Physical Date	artes takprovies thereited took attraction	Registeres bester teleprote matteres als management	Registress Sectors Intervente Automatic and Million Automatic	Realition Analysis (Approxim) this factor and a strengthened
	An Constant of the Constant of	Annotation and a second	And States	Contraction Annual Sector Sector Se
Hangkapak Repair Scheme	an a	Residence on f California Constantia		Antonia and Antoni
	And Section 1.			C C Landarda, Vistor
		prime per per		and the second second second

schemes can be customized by using the Color Mutation controls (explained below) to offer an almost infinite number of possible varieties.

To change the current skin of the program:

• Click on the dropdown box as shown below and select a skin name on the list.

	Skins, Coloration, etc.	
Skins	Light Board	T
	Black Box	5
	BlueIce	
Color	Deep	
	Golden Opportunities	
HUE	Homeland Security	
	Leatherette	
Alpha	Light Board	and the second se
	LikeOperaStyle	
	MenuMagic	
	MenuMagic (original)	
	Moonlight	
	NeonNight	-
	Obsidian	
	Obsidian Glare	511
	Office	
	Sapphire Extended	V
	TheFrog Vienna Extended	×
1.1.1.1.1	Winter	
	WOT	
	WOI	1000 C

#### **Skins with Extended Borders:**

Any skin name ending with "Extended" uses extended borders which are supported under Aero Glass in Vista and Windows 7.

Skins	Sapphire	•
	V Use Extended Borders	

Note: There is a bug in Vista and Windows 7 that may slow down your system if you have tweaked the Performance Options for 'best performance'. Check the MenuMagic forum for more information.

Currently only two of the skins, Sapphire and Vienna, have these extended borders. The extended borders effect is only turned on for those skins that support the feature when the extended borders checkbox is checked.

Below Sapphire skin with Extended Borders on.

Plug-in Sta	tus N	ame Fixes	Categorizatio
	Menu	Magle vil a	547
(		arance Ob	
Progr	am Hints	V Progra	am Hints On
Progra	am Location	Progra	am Always on Top
Res	tore Last Pro	gram Location	on Startup
Skins	Sapphire		•
Skins	Sapphire	nded Borders	•

Below Sapphire skin with Extended Borders turned off.

5	🕏 MenuMag	ic Plug-in M	lanager by Ag	jitated State
1	Plug-in Sta	ntus N	ame Fixes	Categorization
9		Menu	اللاب عازوطانا	6.4.7
	1	Appa	arance Op	itous
	Progr	am Hints	V Progra	am Hints On
	Progra	am Locatior	Progra	am Always on Top
	🗸 Res	store Last Pro	gram Location	on Startup
X	Skins	Sapphire		•
		Use Exter	nded Borders	

Note: \*\* when we first introduced this feature we had a couple of reports of extended borders causing problems with MenuMagic on some systems with equipped with ATI videos cards. The problem should be fixed but if you experience a problem please report it and then keep the Extended borders option unchecked.

#### • Color Mutation

You can customize your skin and grid colors by using the controls under the **Color Mutation** section of the panel. In the example below we have decided to alter the color of the BlueIce skin to a more raspberry tone.

	Skins, Color	ation, etc.		
Skins Blu	eIce			
	Extended Border	rs - not supported		
Color Muta	ition (	Lock Color Sett	ngs	
Hu	e 🛛	0		
Saturatio	n —	<b>0</b>		
Alph	a	255		
Grid Row (	e e e e e e	* * * * *		
Grid Colo	ir r	11		
Brightne				
DX VS	T DXi VSTi			
111111130000	Skins, Color	aiton aite.		
Chine Rhu				
and the second second	eIce	2	-	
D	<b>eIce</b> Extended Border	s - not supported	<u></u>	
D	eIce Extended Border	2	<u></u>	indicates setting #
Color Muta Hu	eIce Extended Border Ition	s - not supported Lock Color Setti 159	<u></u>	indicates setting #
Color Muta Hu Saturatio	eIce Extended Border Ition ( e ) n (	s - not supported Lock Color Setti 159 0	<u></u>	indicates setting #
<b>Color Muta</b> Hu	eIce Extended Border Ition ( e ) n (	s - not supported Lock Color Setti 159	<u></u>	indicates setting #
Color Muta Hu Saturatio Alph Grid Row C	eIce Extended Border Ition () e () n () a Solor	s - not supported Lock Color Setti 159 0	<u></u>	indicates setting #
Color Muta Hu Saturatio	eIce Extended Border Ition () e () n () a a color r	s - not supported Lock Color Settin 159 0 255	<u></u>	indicates setting #

Note: Use the Lock Color Settings checkbox to prevent your favorite settings from getting accidentally changed when your settings get saved. If the 'Lock Color Settings' checkbox is checked any color mutations you have created will NOT be automatically saved if you use the AutoSave feature shown below.



The Alpha slider affects the transparency of the program.

Alpha	199	1. 18 1 A 10
Grid Row Color Grid Color Brightness:	MenuMagic Help Viewer	Program H
DX VST DX	VIIIenuMagic Quic	k Start Guide

#### Tip:

Hold the Ctrl key and click on any slider to have it reset and return its default position.

#### Tip:

When you move the HUE, Saturation, Alpha, or Brightness sliders you will see the numeric value of the setting as shown in the image below.

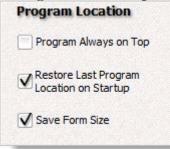
olor Mutation	LUCKC	olor Setting:	
Hue		159	-
Saturation	-0	— o	
Saturation	inini	U	

Save Options Now	AutoSav

Save Options Now – saves all settings in the Appearance Option panel.

AutoSave – automatically saves settings in the Appearance Option panel when you quit MenuMagic, with the exception of the Color Mutation settings if the 'Lock Color Settings' checkbox is marked.

#### \* Program Location panel\*



#### **Program Always on Top**

- when checked keeps MenuMagic on top of other running Windows applications. Takes effect immediately.

#### **Restore Last Program Location on Startup**

- very handy if you always want MenuMagic to load in certain location on your screen or on a specific monitor - if you have multiple monitors.

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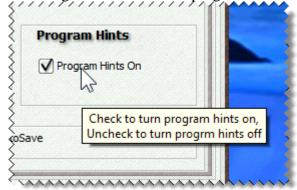
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– turns the mouse over program hints on or off.

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**Settings options:** 



• Auto-Categorization Options



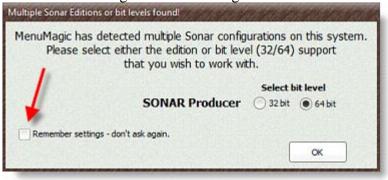
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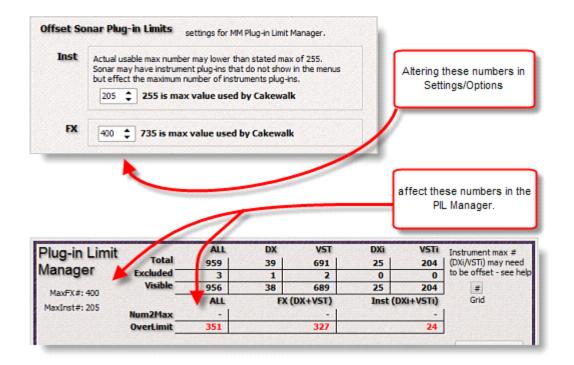


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You can click on the Question Mark Icon to access Help about the currently opened main tab.

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MenuHagic v2 build b#1.8.6.9	MenuMagic Appearance Skins, Coloration, etc.	the F1function key on your keyboard to return to your	
Appearance Settings	Skins Light Board	previous area in MenuMagic	0
Help CW Plug-in Scanner	Color Hutation V Lock Color Settings	Location on Startup     Save Form Size	
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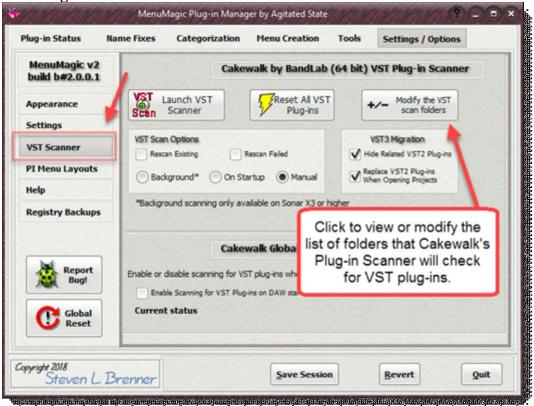
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MenuNagic v2 suid b#1.0.0.0	MenuMagic Help Setting			1
opearance	Hit the F1 function key bring up Help about the current	nator tab	and the second second	1
ettings	Set Help System to launch	MenuMagic Help Viewer	CALVAR BROKE THE BAR AND AND DE	10 10 OO
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W Plug-In Scare	within MenuMagic (Internal Mode)	Settings / Options tab		
I Hen Layouts	C manage and the started			5
custry Backaps		General Associations and the second s	integer by Aplated Mare	
1			in Hern Dealors Tools Settings / Options	2
M. Report		Hendingk v2 built bet.s.s	knaklagic Appearance Options	
A 140		Antennes	alaration, etc. Program Location	
		bellings Victorial	Program Always on Tag     ar Jans - Inst gasselind	9
C Global Reset		anto Calor Matataon	Visit Oliv Settings Visation and Barlup	0
		CW Hug in Sceneer E	Setureon Viterefere Der	8
		Registry Reclups	These buttons select the option set that you are working with	2
	Save Senion	Grid Ca	kerstice. Program Hists	0
Help r	unning in	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Grid Dolar Vingran Hims On	
Sepeara	ate Window		ER VST DR VST	15
(Exter	nal Mode)	C Chief	have Options Ross V Autotave	
(				
		Steven L Branner	Sever Services Brunn Date	

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c: \audio plu	
c:\audio plu	
	files\cakewalk\vstplugins
	files (x86)\cakewalk\vstplugins
c:\progr	y folders shown here will be scanned for VST plug-ins. All sub-folder contained within these folders will be scanned as well.
c:\progr	
C: \progr F: \Audic	Use CtI-C to copy selected paths to the Windows clipboard.
	Use CtI-C to copy selected paths to the Windows clipboard. Use Control-V to paste paths.

If you click on one of the Add/Remove buttons a window like this one shown here for the Sonar 6.2x type plug-in system layer will appear. As of v1.1.0.3 you can copy and paste scan folder paths from different plug-in layers, as mentioned in the tool tip shown above. To do this:

- 1. Click on the Add/Remove button for the plug-in layer whose paths you wish to copy.
- 2. Highlight the paths you wish to copy and hit Ctrl-C to copy.
- 3. Exit the scan folder list to get back to the Settings/Options tab.
- 4. Click on the Add/Remove button for the plug-in layer whose paths you wish to add to.
- 5. Hit Ctrl-V to paste in and add the paths you copied to the currently opened VST Folder Scan list.

Menuk v1.8.	Sonar's VST Folder(s)
Appearar	Show Bad Paths
Settings	Plug-in Scanner will search the following folders and their subfolders for VST plug-ins c: \audio plug-ins
Help	c:\audio plug-ins 6-bit c:\program files\cakewalk\vstplugins
CW Plug-	c:\program files (x86)\cakewak\vstplugins C:\Program Files (x86)\Image-Line\FL Studio 10\Plugins\Fruity\Effects\Newtone
PI Menu I	c:\program files (x86)\mage-lne\fi studio 10\plugins\fruity\effects\pitcher c:\program files (x86)\native instruments\pultar ng 3\vstplugins
Registry	F: Vudio Plug-in - Demos Valhalla DSP f: Vaudio plug-in x64 - demos f: Vaudio plug-in s
bai .	f:\audio plug-ins\cakewak
<b>(10)</b>	f:\audio plug-ins - kore incompatible f:\audio plug-ins 64bit
C	Invalid Scan Paths Detected!
-	The highlighted paths are not necessary. These paths either are invalid (don't exist) or they are contained in one or more the other paths on the scan list.

When you save your list of VST Scan Folders MenuMagic will analyze the list for problems. In the example shown above MenuMagic has detected redundant paths and offers to optimize the list when saving.

# Control whether Sonar will scan for VST Plug-ins on startup.

Enal	ble Scanning for VST	Plug-ins on DAW startup.
Curren	t status	
	Sonar X2 PE	VST Startup Scan is OFF
	Sonar X1 PE	VST Startup Scan is OFF
	Sonar 8.5 PE	VST Startup Scan is OFF
	Sonar 8.0 PE	VST Startup Scan is OFF

If checkbox has a check – this will enable scanning on startup. If unchecked – startup VST scanning is disabled. Panel shows current startup status of all Sonar versions.

#### **Plug-in Menu Layouts:**

tenuMagic v2 uild b#2.0.0.1	P	lug-in Menu Layout folder se	ttings
ppearance	Change the location of So	nar's plug-in menu layout folder or used for all your Sonar versions	
ettings		Cakewalk by BandLab Core	•
ST Scanner	Current Folder C:\Users\steven\AppDat	a \Roaming \Cakewalk \SONAR	and the second
I Menu Layouts	Platinum\Plug-in Menu La	youts\ Select different folder: 📂	
elp	Reset	Set	
egistry Backups			
Report Bug!			

By default different Sonar versions will look for and save plug-in menu layout folders in different locations.

In this area you can set where MenuMagic will save the plug-in menus it creates and, if you desire, set the plug-in menu folder for Sonar as well.

An easy way to sync your plug-in menu folders for Cakewalk, Sonar X1, 8.5, etc. and MenuMagic!

#### **Registry Backups:**

MenuMagic v2   build b#2.0.0.1     Appearance   Settings   VST Scanner   PI Menu Layouts   Help   Registry Backups     Registry Backups     Registry Backups	Plug-in Status Na	me Fixes Cate	gorizati	on Menu Creation	Tools	Settings / Options	•
Settings   VST Scanner   PI Menu Layouts   Help   Registry Backups     Registry Backups     Registry Global	MenuMagic v2 build b#2.0.0.1		Ca	akewalk by BandLab	Reg Ba	ckup	
Settings VST Scanner PI Menu Layouts Help Registry Backups Regort Bug! Global	Appearance				r		
VST Scanner FI Menu Layouts Help Registry Backups Registry Backups Report Bug! Global	Settings				_		
PI Menu Layouts   Help   Registry Backups     Report   Bug!     Global	VST Scanner	Last Backup:					
Registry Backups Restore Cakewalk VST Registry settings Registry settings	PI Menu Layouts	Ses					
Registry Backups Registry settings Registry settings	Help		[	Pactana Calennally MC	7		
Bug! Global	Registry Backups		l				
	Bug!						

Make backups of your Cakewalk/Sonar registry settings!

## Report Bug & Global Reset



#### • Report Bug

Found a bug or got a program suggestion? Bug Report button allows you to easily submit your problem or request directly to Agitated State to be reviewed by our programmers.

#### • Global Reset

Resets MenuMagic back to factory defaults.