

The Settings of Foobar Player

1.You need to install a Foobar2000 player. If you already have, skip this step. Run the installation, click "Next" to the next step.

(You can download Foobar2000 player at http://www.foobar2000.org/download)



1

Click "I Agree".



Select the "Standard installation", click "Next".



Choose install location, click "Next".

😵 foobar2000 v1.3.16 9	Setup			
FB2K	Choose Install Location Choose the folder in which to install foobar 2000.			
Setup will install foobar2000 in the following folder. To install in a different folder, click Browse and select another folder. Click Next to continue.				
Destination Folder	6)\foobar2000 Browse			
Space required: 10.8 MB Space available: 23.2 GB				
NSIS v3	< Back Next > Cancel			

Select "Full", click "Install".

😻 foobar2000 v1.3.16 Setup						
C	Choose Components Choose which features of foobar2000 you want to install.					
Check the components you wa install. Click Install to start the	Check the components you want to install and uncheck the components you don't want to install. Click Install to start the installation.					
Select the type of install:	Full					
Or, select the optional	Full					
components you wish to install:	Minimum					
	Custom					
	Description					
Space required: 10.7MB	Position your mouse over a component to see its description.					
doscription						
NSIS v3						
< Back Install Cancel						

Click "Finish" to complete the installation.



2.Foobar2000 DSD playback Settings

Run "ASIOProxyInstall-0.7.2.exe" at "FB2K DSD components" folder.

	-					x
G 🖉 🕨 🕨 FB2K DSD Components			-	4 4 S	earch FB.	2 P
File Edit View Tools Help						
Organize 👻 Include in library 👻 S	Share with 🔻 New fold	ler				•
Name	Date modified	Туре	Size			
ASIOProxyInstall-0.7.2	4/6/2015 9:53 PM	Application	202 KB			
input_sacd	4/6/2015 9:41 PM	foobar2000 Comp	170 KB			
🖬 foo_out_asio	11/6/2017 9:51 AM	foobar2000 Comp	183 KB			
3 items						

Click "Next".

🛱 ASIO Proxy for foobar2000 Setup: Installation Op 💷 💷 💌				
Check the components you want to install and uncheck the components you don't want to install. Click Next to continue.				
Select components to install:				
Space required: 306.0KB				
Cancel Nullsoft Install System v2,46 Next >				

Select installation location and click "Install".

ASIO Proxy for foobar2000 Setup: Installation Fol				
Setup will install ASIO Proxy for foobar2000 in the following folder. To install in a different folder, click Browse and select another folder. Click Install to start the installation.				
Destination Folder				
C:\Program Files (x86)\ASIOProxy	Browse			
Space required: 306.0KB				
Space available: 23.2GB				
Cancel Nullsoft Install System v2.46 <back< td=""><td>Install</td></back<>	Install			

Click "Close" to complete the installation.



Run foobar2000 player, click "File" \rightarrow "Preferences" to open this window.

😡 foobar2000 v1.3.16						_ ×_
File Edit View Playback Library Help	p 🗆 Þ 🗉 K 🛛 🖓 🗍					
Open Ctrl+O	Name		Name			
Open audio CD Add files Add folder	Nothing selected.		Nothing selec	ted.		
Add location Ctrl+U	ferences: Components				8 23	
New playlist Ctrl+N	Companyata	Installed components:	Right-	lick a component for add	ditional options.	
Load playlist	> Display	Name	Version	Module		
View Filter	 Keyboard Shortcuts Media Library Networking Playback DSP Manager Output ASIO Shell Integration Tools SACD Tagging Advanced 	Album List ASIO support CD Audio Decoder Converter Default User Interface Equalizer FFmpeg Decoders File Operations foobar 2000 core Online Tagger ReplayGain Scanner Standard DSP Array Standard DSP Array Standard Input Array Super Audio CD Decoder ZIP/GZIP/RAR Reader	4.5 2.1.2 3.0 1.5 0.9.5 1.2 3.2.4 2.2.2 1.3.16 0.7 2.2.2 1.3.1 1.0 0.7.8 1.8	foo_albumlist foo_out_asio foo_converter foo_ui_std foo_dsp_eq foo_fileops Core foo_freedb2 foo_rgscan foo_dsp_std foo_input_std foo_input_std foo_unpack		III
Spectrogram Spectrum VU meter Osc	241 282 331 387 453 530 620 72	Get more components Why are some components grayed out? Reset all Reset page 26 850 1.0K 1.2K 1.4K 1.6K 1.9K 26	Insta 01 3.0K 3.5K 4.1K 4.	ы! Сору report К Сапсе! 8К 5.6К 6.6К 7.7К 9.0К	Get updates Apply	0dB -10dB -20dB -30dB -30dB -40dB -50dB 17K 20K 23K -60dB

Now you need to install 2 components. Click "Install..." and find "foo_input_sacd.fb2k-component", "foo_out_asio.fb2k-component" in folder "FB2K DSD Components", click "Open".



Click "OK", then Foobar2000 player will restart.

Components	Installed components:	Righ	Right-click a component for additional option		
Display	Name	Version	Module		
Keyboard Shortcuts	Album List	4.5	foo_albumlist		
Media Library	(unknown - please apply changes to load)	(unknown)	foo_out_asio		
obar 2000 preferences	×	3.0	foo_cdda		
obsiziono preferences		1.5	foo_converter		
		0.9.5	foo_ui_std		
Applying these changes requir	es foobar2000 to be restarted. Continue?	1.2	foo_dsp_eq		
11.2.3.0000.000.350.0400	Construction of the Constr	3.2.4	foo_input_std		
		2.2.2	foo_fileops		
		1.3.16	Core		
	OK Cancel	0.7	foo_freedb2		
		2.2.2	foo_rgscan		
	Standard DSP Array	1.3.1	foo_dsp_std		
	Standard Input Array	1.0	foo_input_std		
	(unknown - please apply changes to load)	(unknown)	foo_input_sacd		
	ZIP/GZIP/RAR Reader	1.8	foo_unpack		
	1 - CLADORNAL MARKANING AND STREET AND A				
	Get more components				

Wait for restart of Foobar2000 player and then click "File" \rightarrow "Preferences" \rightarrow "Playback" \rightarrow "Output"; choose "ASIO: foo_dsd_asio" on "Device".

Components	Device	
> Display	Device	
Keyboard Shortcuts	ASIO : foo_dsd_asio	•
⊳ Media Library	Null Output	
Networking	ASIO: BRAVO-HD ASIO: foo dsd asio	
Playback DSP Manager Output Massion ASIO Shell Integration	ASIO : JRIVER Media Center 21 ASIO : Topping USB Audio Device ASIO : TUSBAudio ASIO Driver DS : Primary Sound Driver DS : Realtek HD Audio 2nd output (Realtek High Definition Audio) DS : Realtek Digital Output (Realtek High Definition Audio)	
	Output format	
D · Tagging	Output data formati	Ditterr
Advanced		Duner
		Analy

Click "ASIO", and then double-click on "foo_dsd_asio" in "ASIO drivers".

Preferences: ASIO	? ×
Components Display Keyboard Shortcuts Media Library Networking Playback DSP Manager	ASIO drivers BRAVO-HD foo. dsd_asio Topping USB Audio Device TUSBAudio ASIO Driver
 ✓ Output ASIO Shell Integration ✓ Tools ✓ SACD ✓ Tagging ✓ Advanced 	Double-dick an entry to activate the driver's control panel. Use 64-bit ASIO drivers Run with high process priority Custom channel mappings Add New
	Edit Remove This feature allows you to configure alternate channel mappings for your ASIO-enabled soundcards.
	You may need to dose and re-open the foobar 2000 preferences dialog for your newly added mappings to appear as output devices in the "output" page. Reset all Reset page OK Cancel Apply

Select "Topping USB Audio Device" at ASIO driver and select your favorite DSD playback method, ASIO Native or DoP Marker 0x05/0xFA;

Preferences: ASIO	8	23
Components	ASIO drivers]
foo_dsd_asio v0.7.2		
ASIO Driver: Topping USB Aud	io Device	
DSD Playback Method: ASIO Native		
DSD to DSD Method: DoP Marker 0x05	/0xFA r's control panel.	
PCM to DSD Method:		
DSD/PCM Transition: 50 ms	•	
	1 bbA	Vew
	Ed	t
	Rem	ove
	This feature allows you to configure alternate channel mappings for your ASIO-enabled soundcards. You may need to close and re-open the foobar2000 preferences dialog for your newly added mappings to appear as output devices in the "output" page.	
	Reset all Reset page OK Cancel Ap	ply

After that, click "Tools" \rightarrow "SACD," choose"DSD" in"ASIO Driver Mode:", click "OK" to complete the setting of Foobar2000 player.

End.

Preferences: SACD		8 x
 Components Display Keyboard Shortcuts Media Library Networking Playback DSP Manager Output ASIO Shell Integration Tools SACD Pragging Advanced 	Output Mode: DSD PCM Volume: +0dB +0dB DeClicker DCM Samplerate: 44100 DSD2PCM Mode: Multistage (Fixed-Point) DSD2PCM Mode: Multistage (Fixed-Point) Preferable Area: None Editable Tags Store Tags With ISO Edited Master Playback	verloads ad Save
	Reset all Reset page OK	Cancel Apply

TOPPING[™] The Settings of Foobar Player