

Savitech DSD64 and DSD128 playback on foobar2000

Description

For DSD64 and DSD128 playback on foobar2000, please refer to this AP-Note to set your system environment

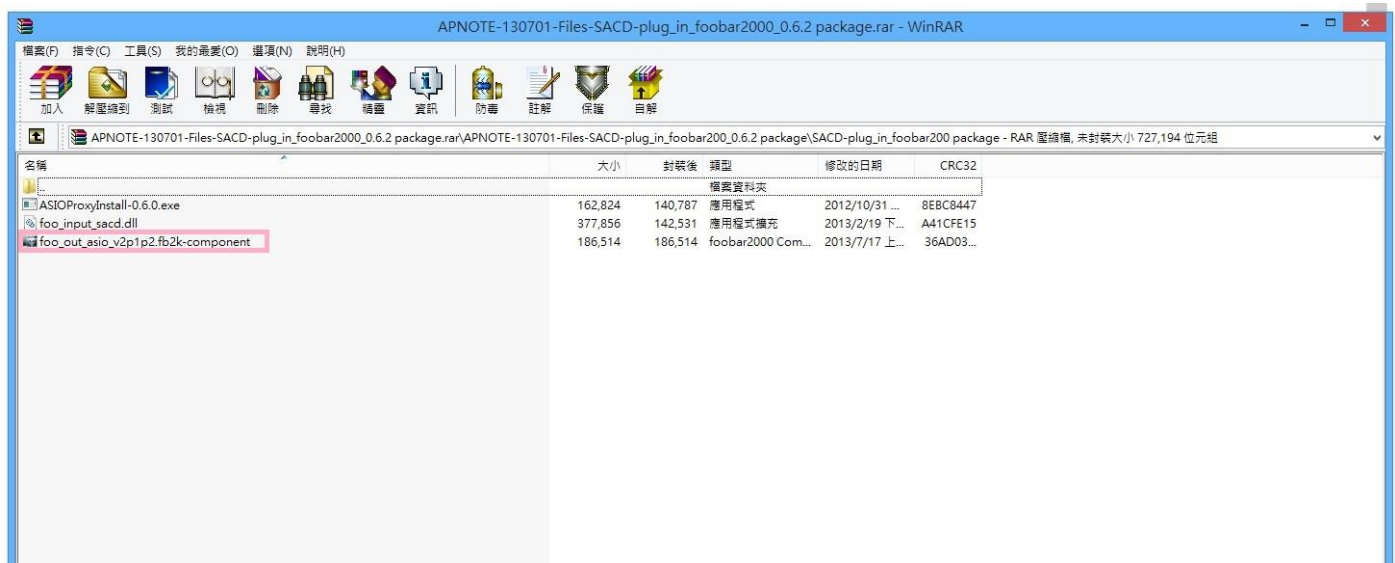
Before these steps, please install foobar2000.

Please download these application plug-ins,

1. ASIOProxyInstall-0.8.3
2. foo-input-sacd.fb2k-component
3. foo_out_asio_v2p1p2.fb2k-component

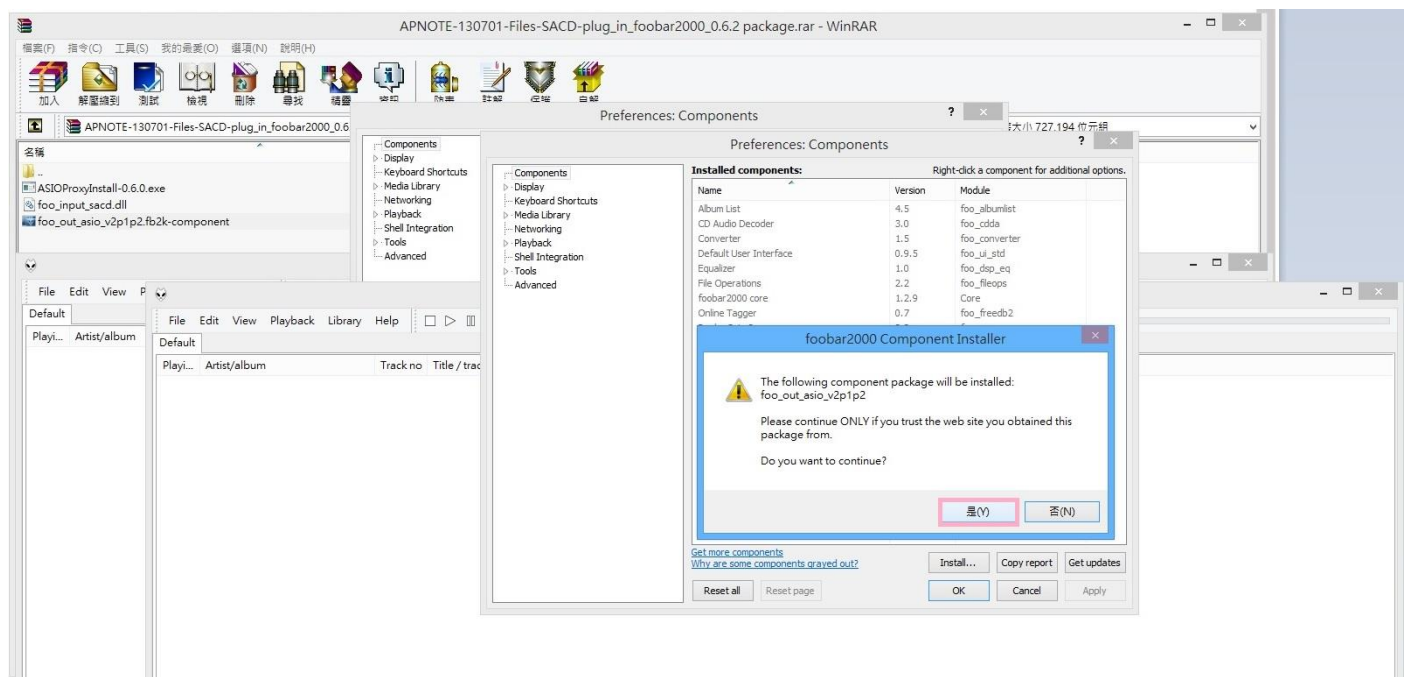
Step 1

Double click this file to install component ASIO support (foo_out_asio_2.1.2 for foobar player)



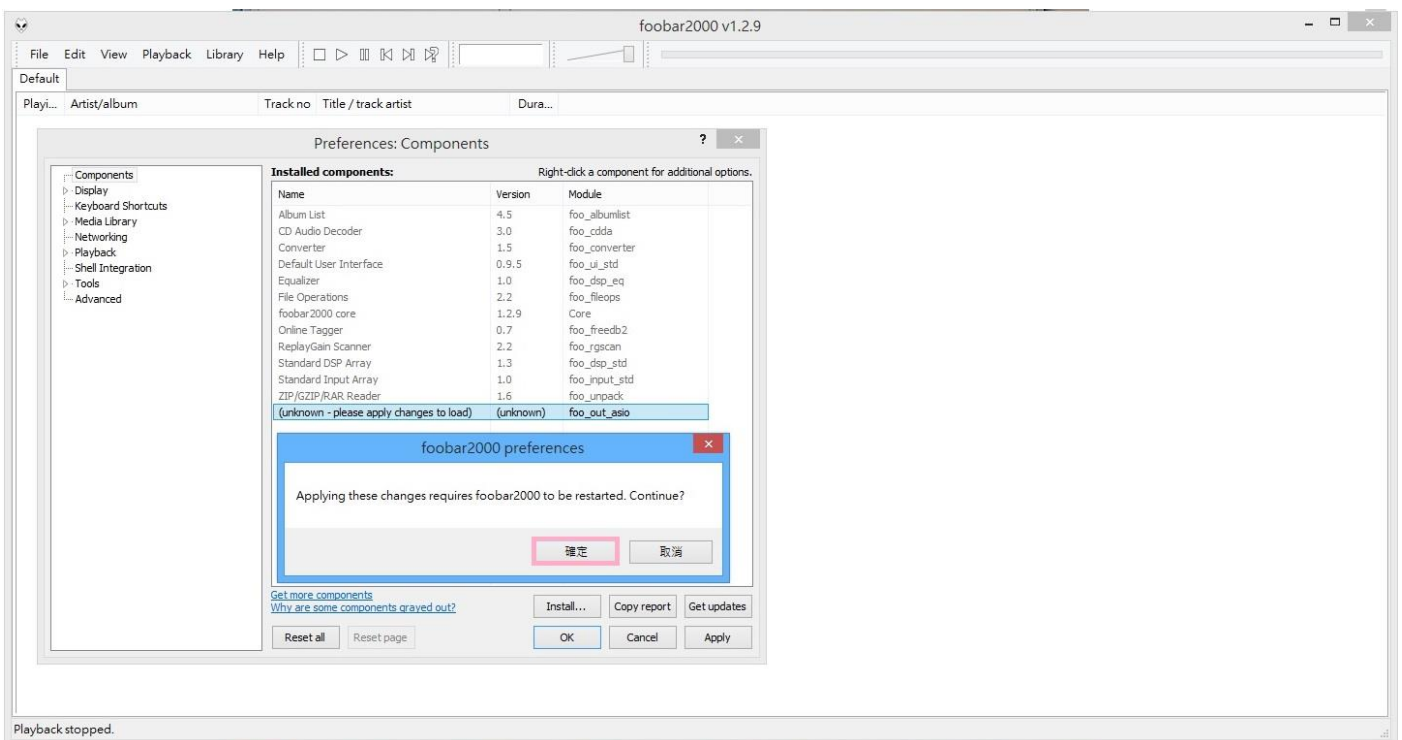
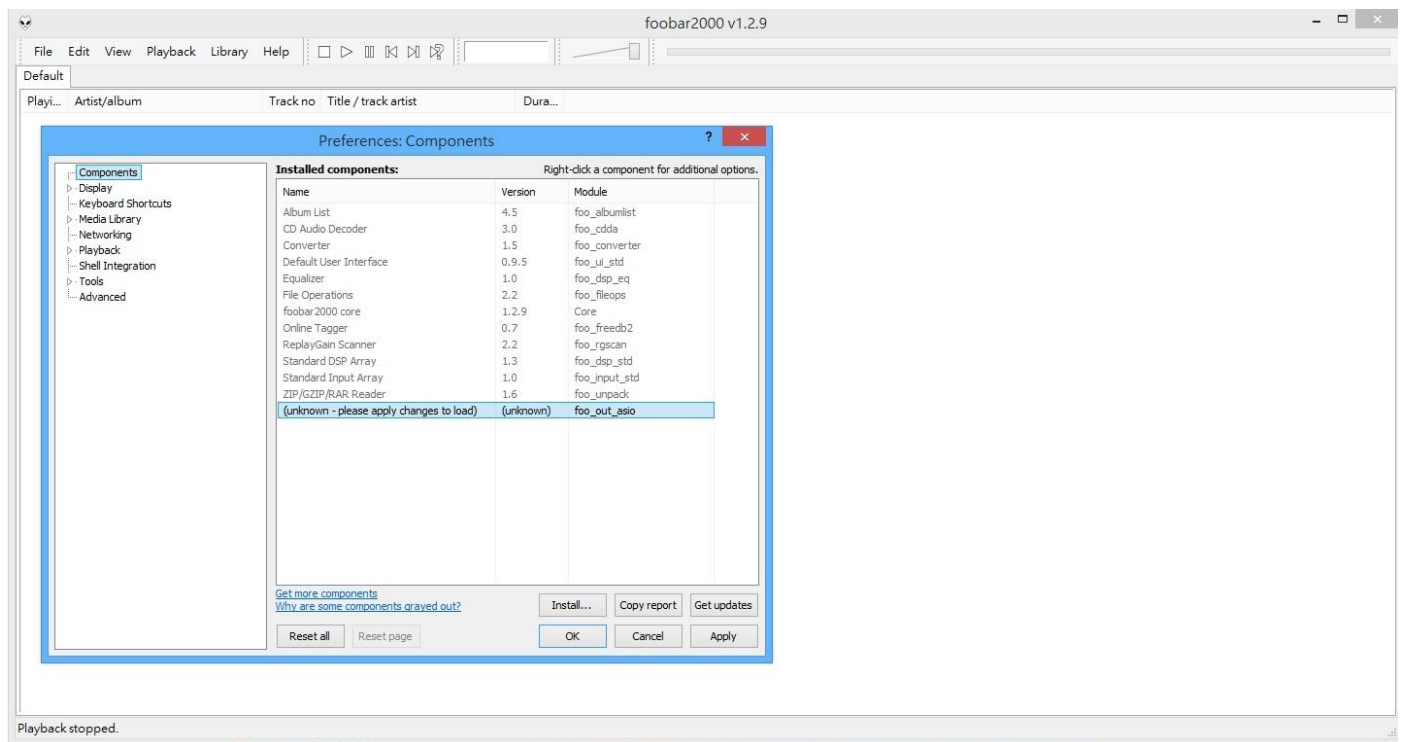
Step 2

Click button yes(Y) to continue



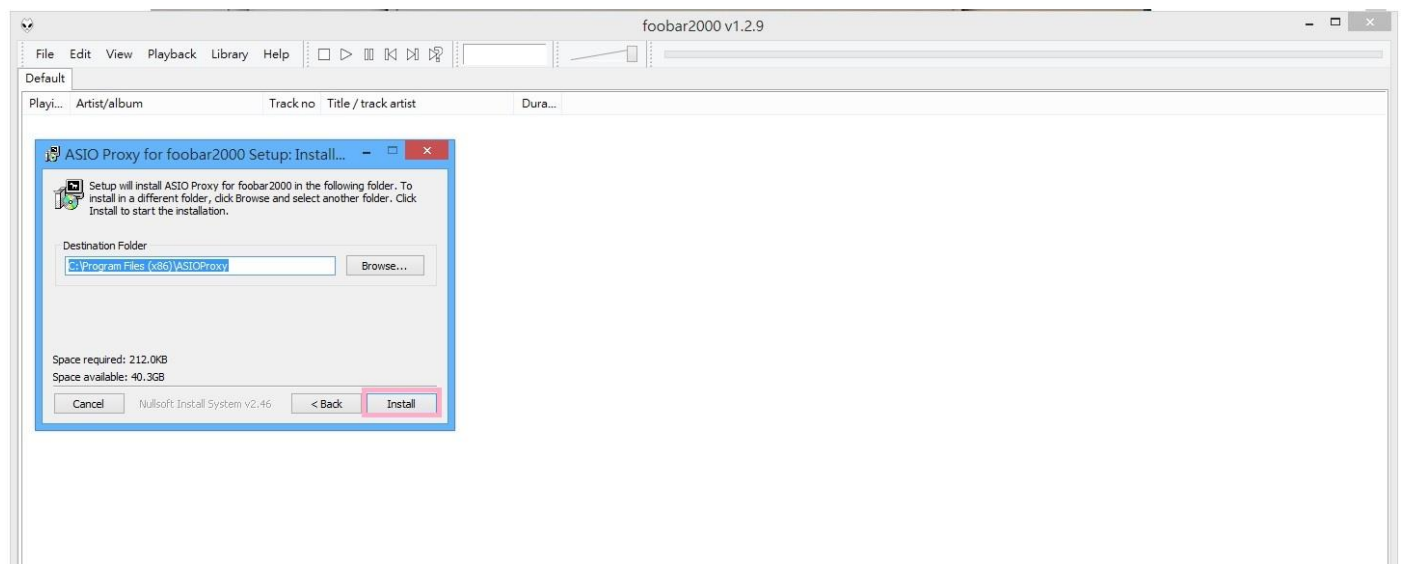
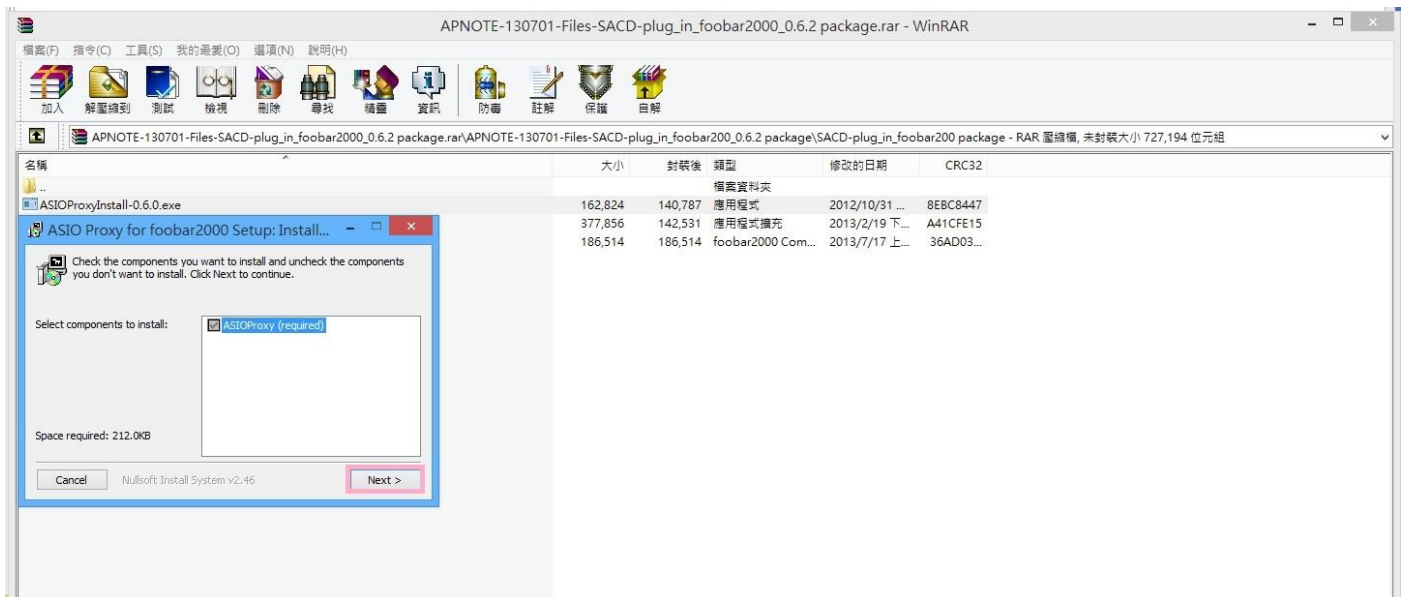
Step 3

Click button OK on Preference: Components and then click button OK on foobar2000 preferences to apply the change



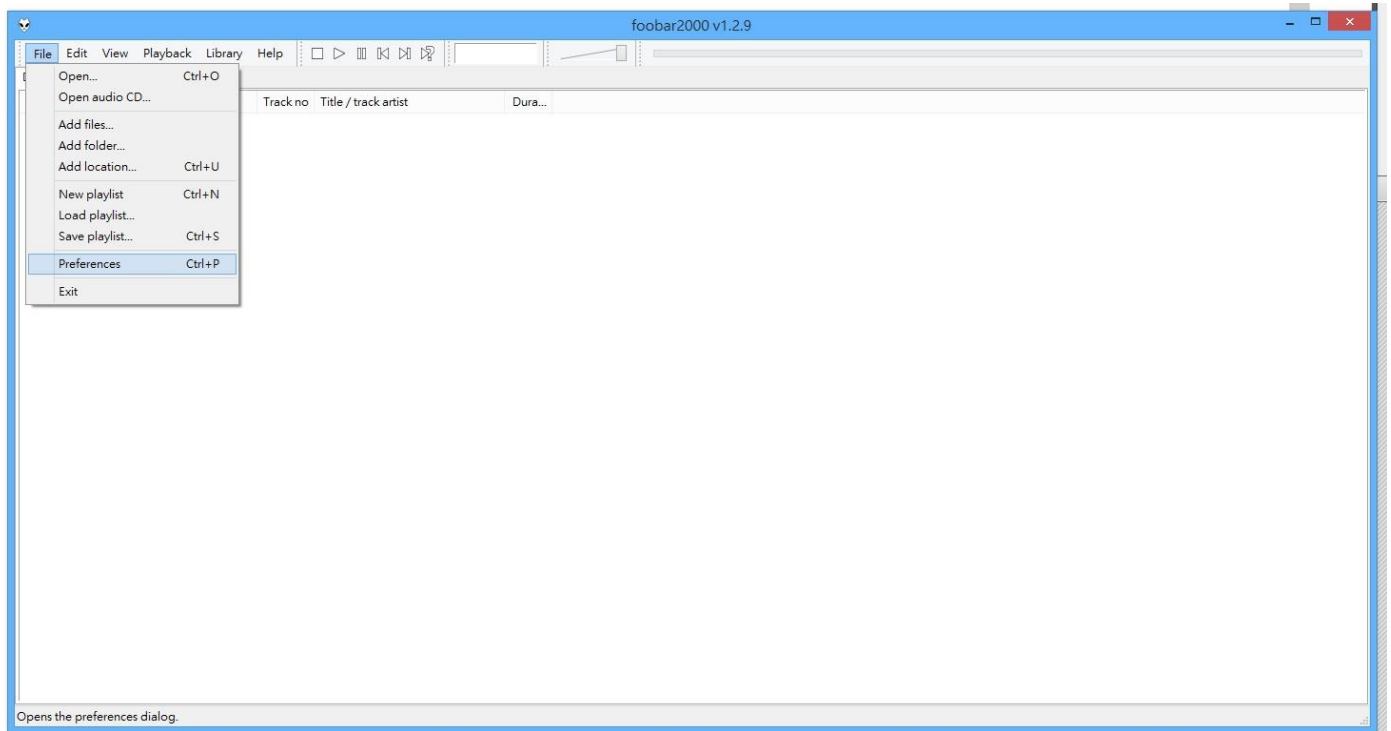
Step 4

Click this file ASIOProxyInstall-0.8.3.exe and then approve this installation,
Click button NEXT and then click button Install to install ASIO Proxy for foobar2000



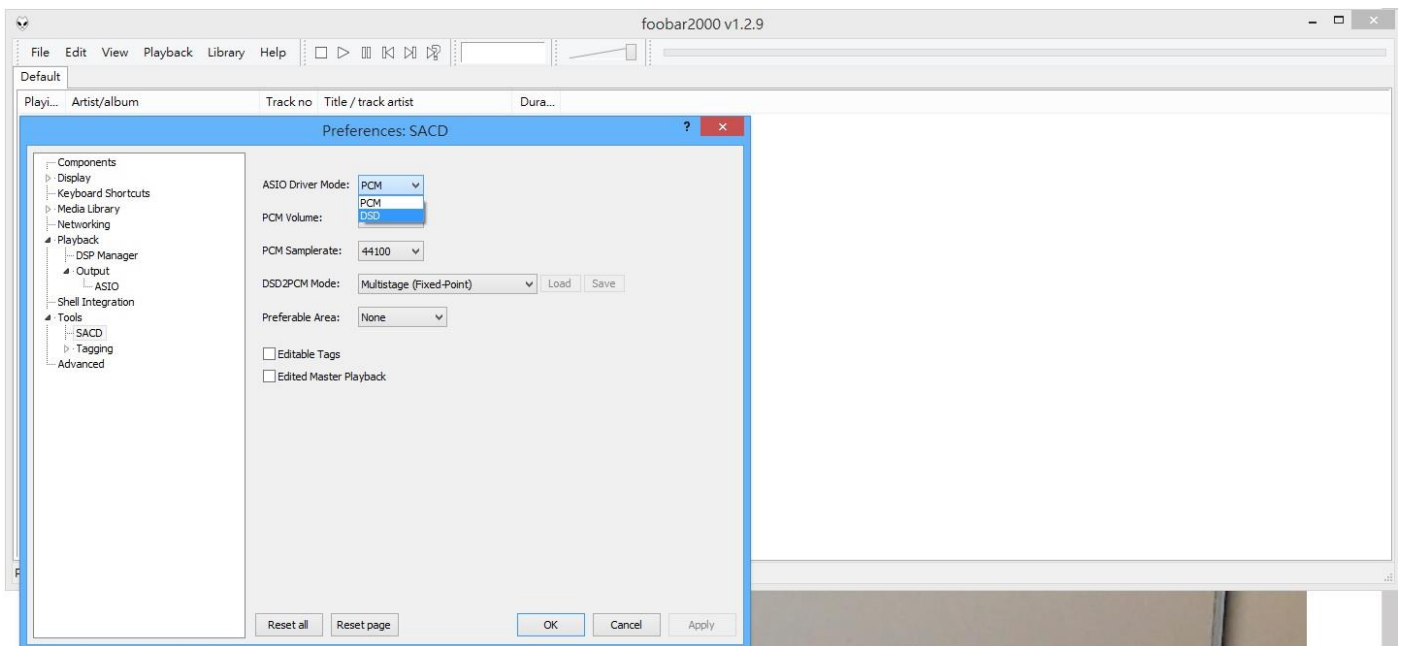
Step 5

Open foobar2000 preferences



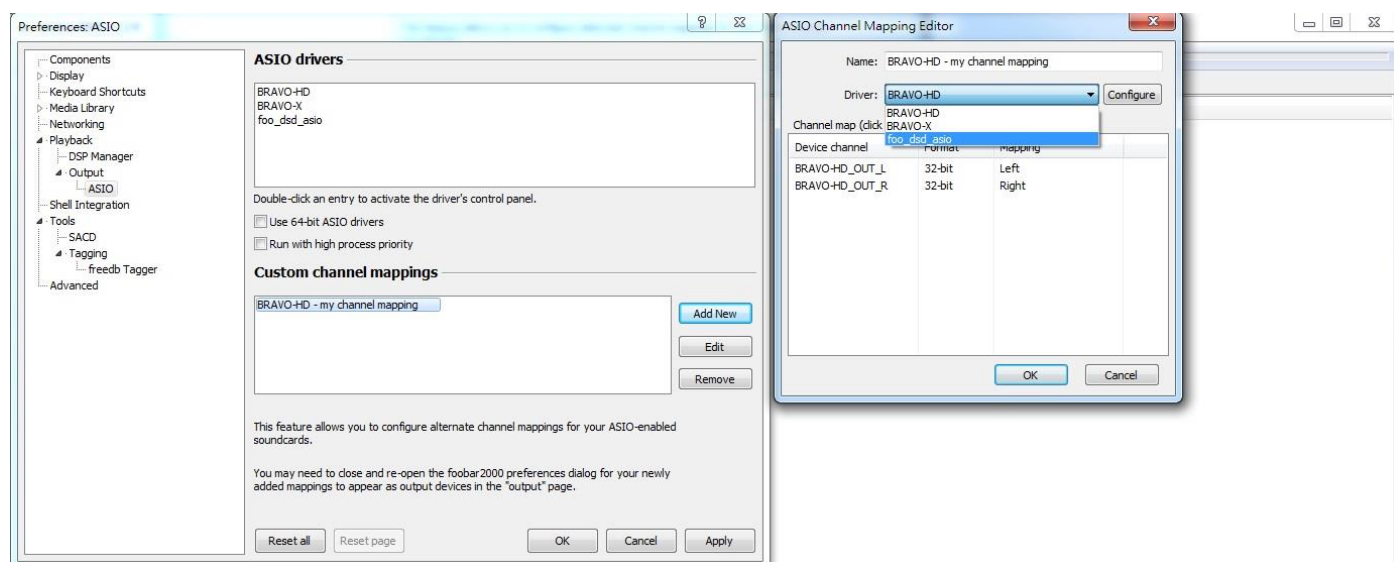
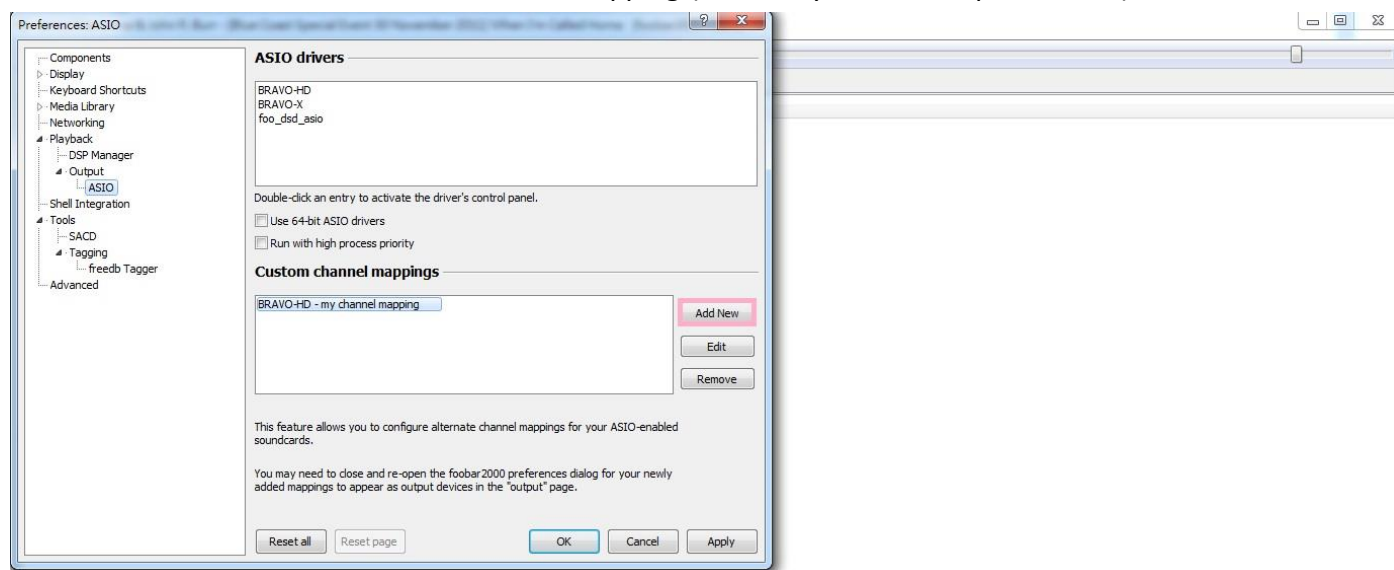
Step 6

Change ASIO Driver Mode: DSD (from Tools -> SACD)

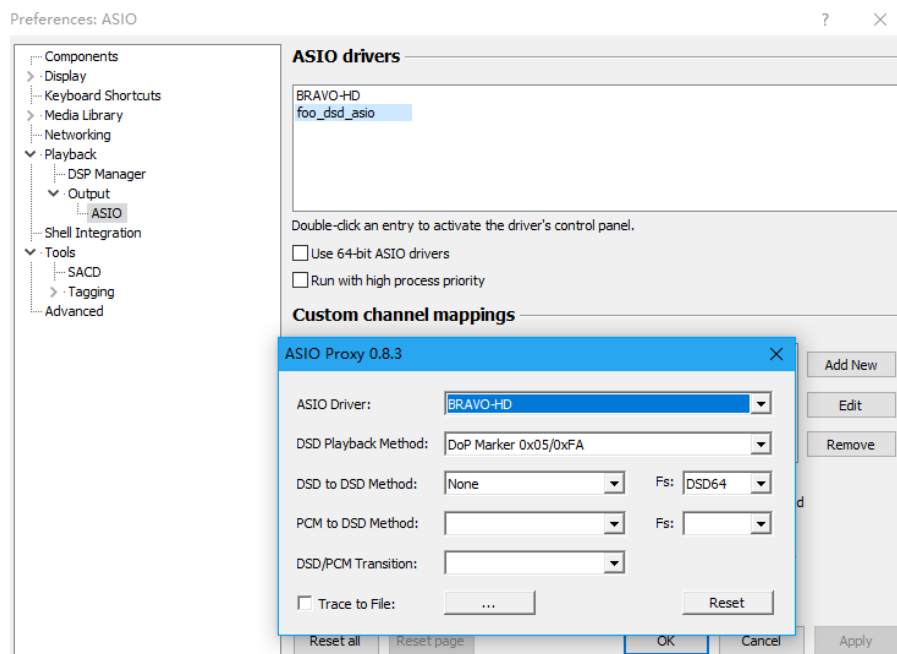


Step 7

Click button Add New to add ASIO channel mapping (from Playback -> Output -> ASIO)

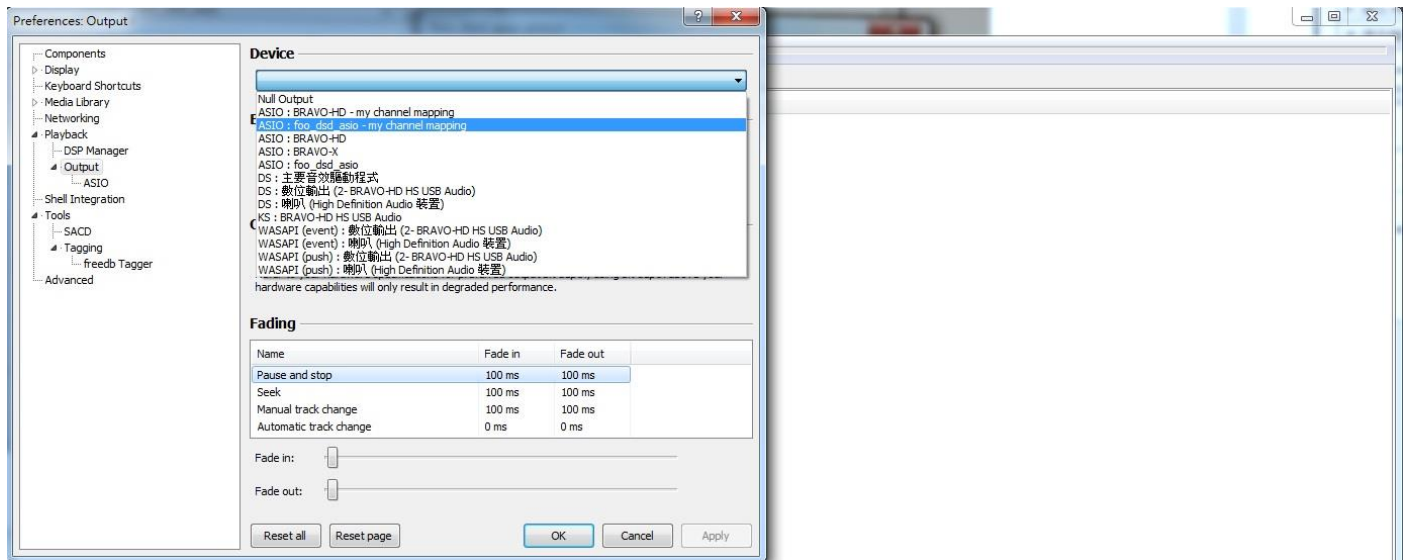


Select ASIO driver: "BRAVO-HD", select DSD playback Method: "dop marker ox05/0xFA"



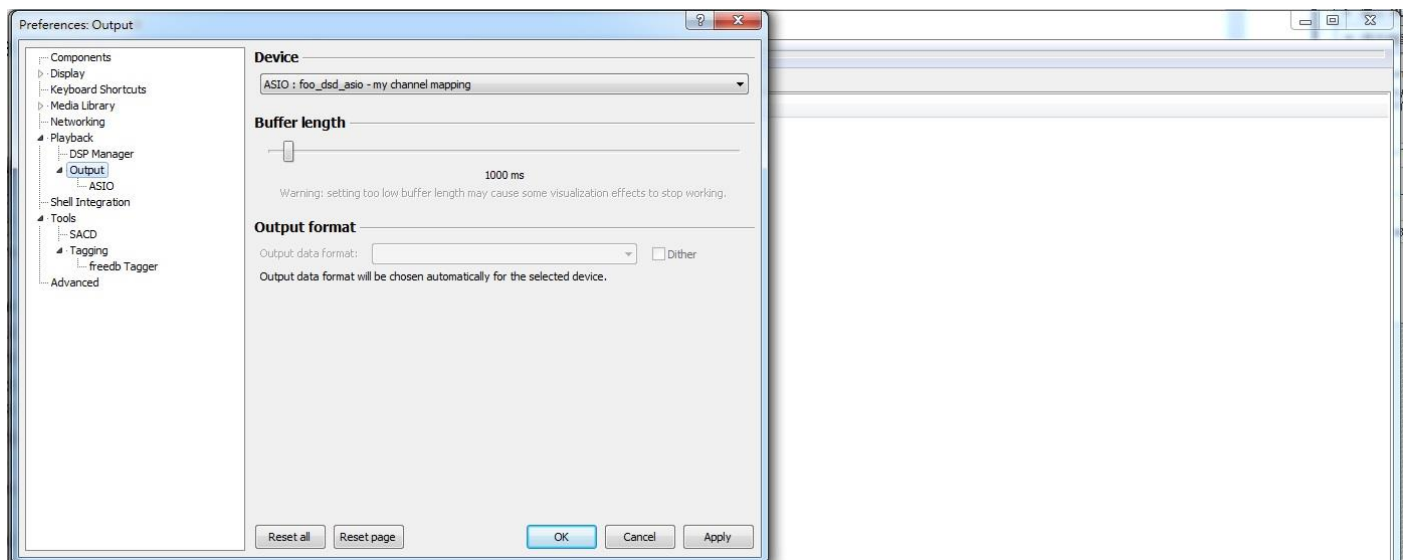
Step 8

Select Device: ASIO: foo_dsd_asio-my channel mapping (from Playback -> Output)



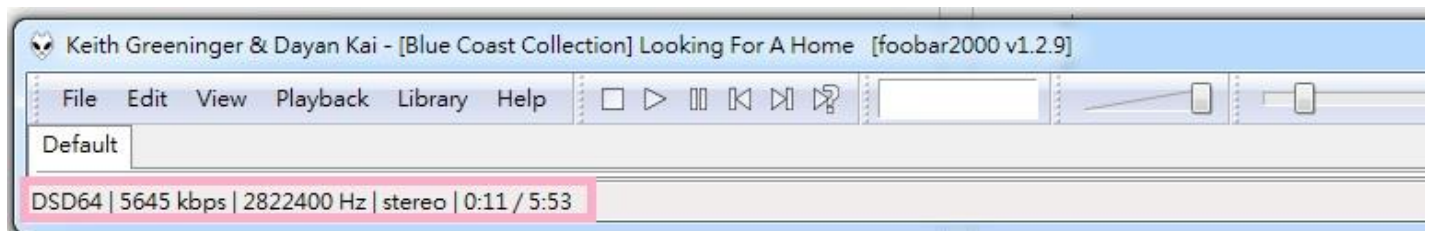
Step 9

Finish all setting



Step 10

When DSD64 playback, foobar shows playback status as below



The Bravo-HD ACPL shows ASIO information as below

Device

ASIO

State

BRAVO-HD

RUNNING

Preferred	16 bits	24 bits	32 bits
Buffer size	3 m	5 ms	7 ms
	10 ms	15 ms	20 ms
DSD	30 ms	50 ms	100 ms

2 Channel, 32 bits, 176400 Hz, Buffer 10.0 ms

When DSD128 playback, foobar shows playback status as below

英文蔚-13 陰天 [foobar2000 v1.2.9]

File Edit View Playback Library Help

Default

DSD128 | 11290 kbps | 5644800 Hz | stereo | 0:32 / 4:01

The Bravo-HD ACPL shows ASIO information as below

Device

ASIO

State

BRAVO-HD

RUNNING

Preferred	16 bits	24 bits	32 bits
Buffer size	3 m	5 ms	7 ms
	10 ms	15 ms	20 ms
128xDSD	30 ms	50 ms	100 ms

2 Channel, 32 bits, 352800 Hz, Buffer 10.0 ms