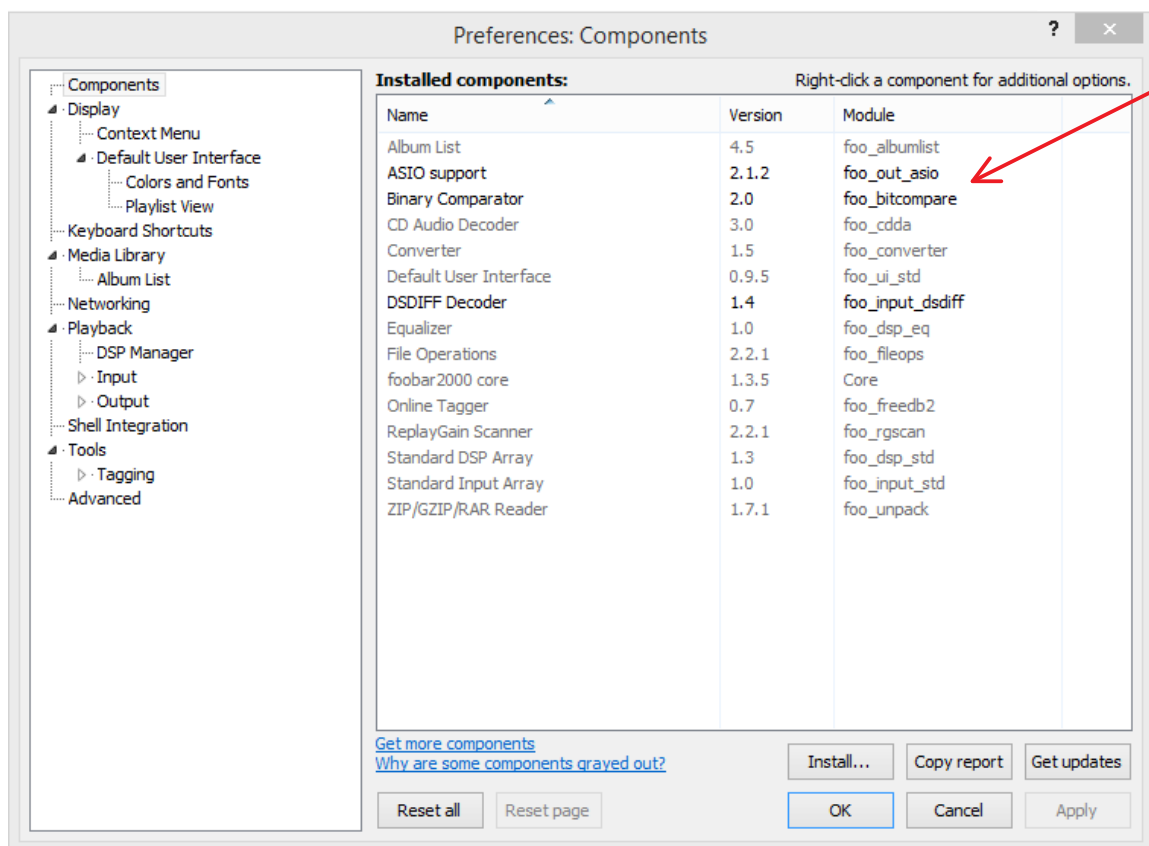


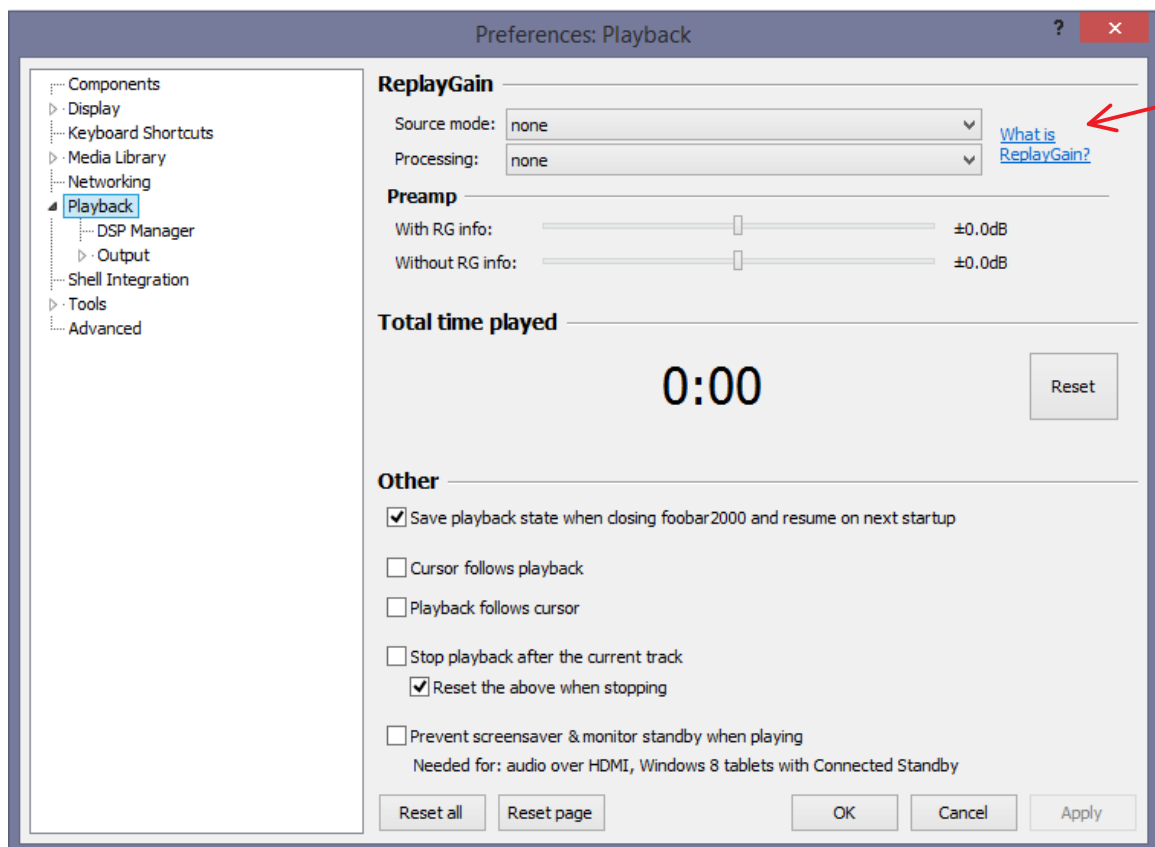
Foober for MQA

23 November 2014 12:16

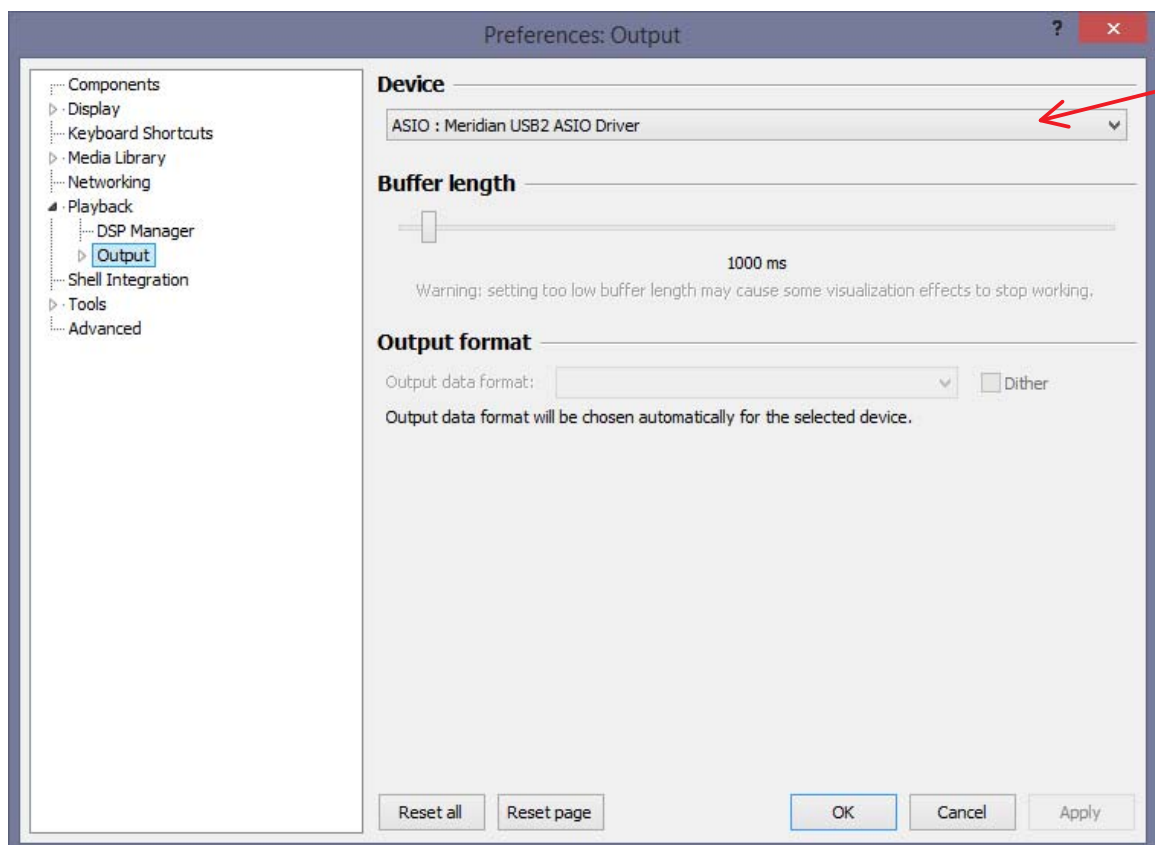
- Get the main app here:
 - <http://www.foobar2000.org/download>
- Get the asio driver
 - http://www.foobar2000.org/components/view/foo_out_asio
 - This is necessary to ensure the app runs bit-accurate. It seems arcane but Windows and Mac try to do 'smart things' with audio and it is the bane of everyone trying to do accurate or 'audiophile' audio
- Get other useful bits
 - http://www.foobar2000.org/components/view/foo_bitcompare
- Install it as described here:
 - http://wiki.hydrogenaud.io/index.php?title=Foober2000:How_to_install_a_component
- Foober File / Preferences /Components should look like this:



- In Preferences, the Playback tab should look like this. Note I set ReplayGain to none / none:

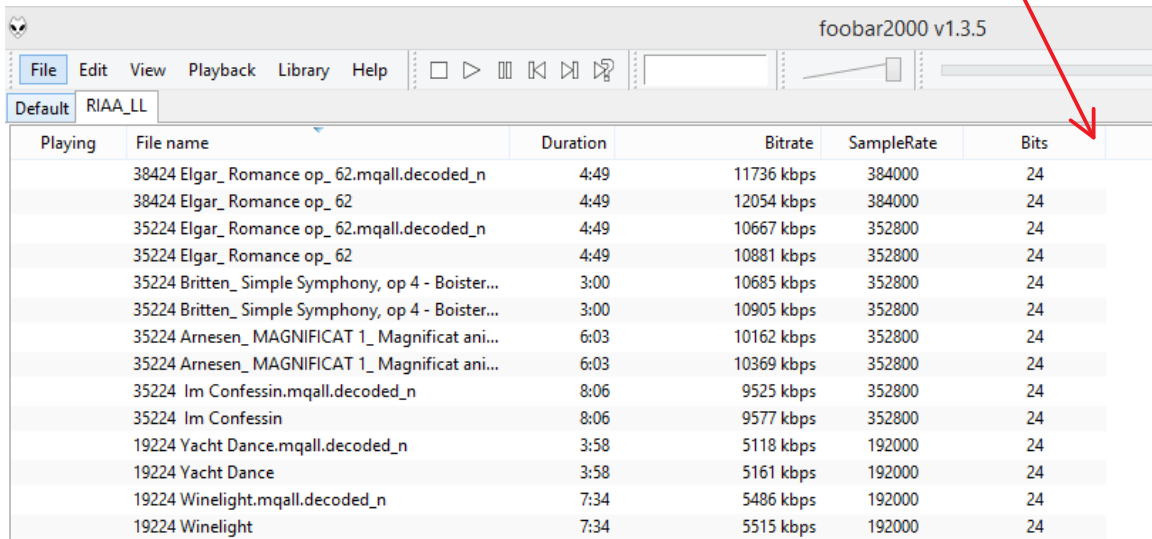


- In Preferences, the Playback / Output tab should look like this:



- **Getting the look that helps.**

- We want the columns to look like this:
- Right-click on the Column Header to add/subtract the ones we want



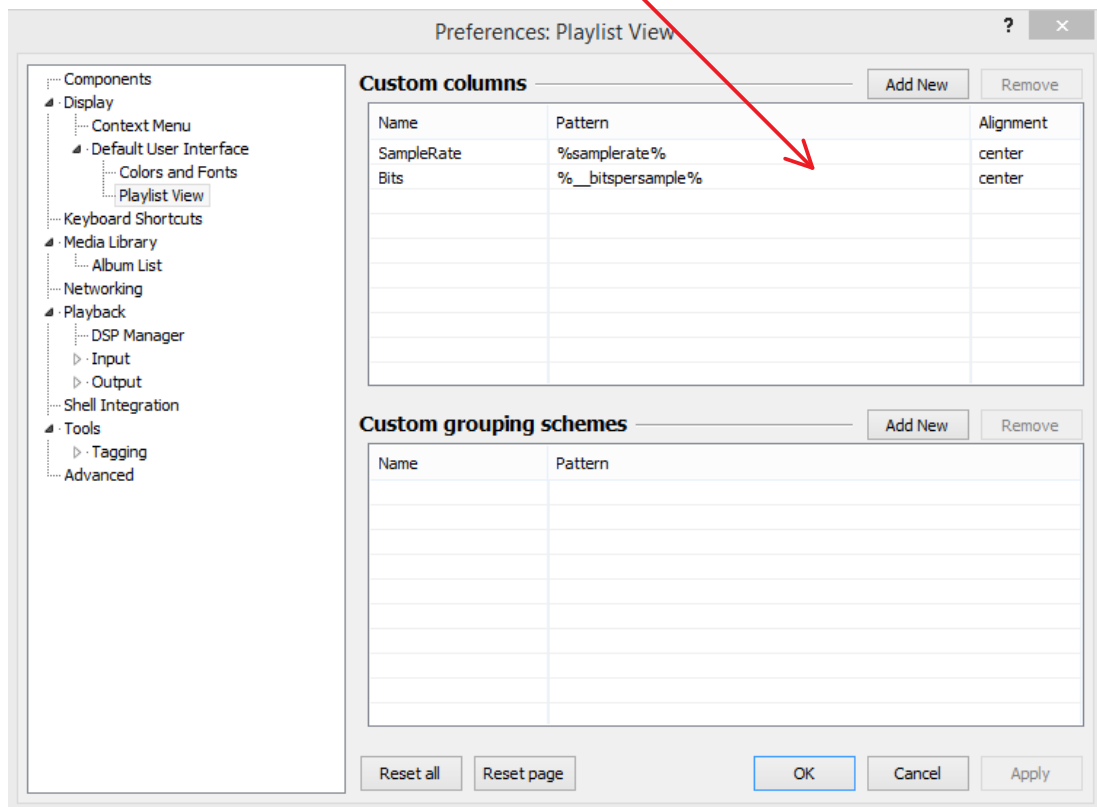
foobar2000 v1.3.5

File Edit View Playback Library Help

Default RIAA_LL

Playing	File name	Duration	Bitrate	SampleRate	Bits
	38424 Elgar_Romance op_62.mqall.decoded_n	4:49	11736 kbps	384000	24
	38424 Elgar_Romance op_62	4:49	12054 kbps	384000	24
	35224 Elgar_Romance op_62.mqall.decoded_n	4:49	10667 kbps	352800	24
	35224 Elgar_Romance op_62	4:49	10881 kbps	352800	24
	35224 Britten_Simple Symphony, op 4 - Boister...	3:00	10685 kbps	352800	24
	35224 Britten_Simple Symphony, op 4 - Boister...	3:00	10905 kbps	352800	24
	35224 Arnesen_MAGNIFICAT 1_ Magnificat ani...	6:03	10162 kbps	352800	24
	35224 Arnesen_MAGNIFICAT 1_ Magnificat ani...	6:03	10369 kbps	352800	24
	35224 Im Confessin.mqall.decoded_n	8:06	9525 kbps	352800	24
	35224 Im Confessin	8:06	9577 kbps	352800	24
	19224 Yacht Dance.mqall.decoded_n	3:58	5118 kbps	192000	24
	19224 Yacht Dance	3:58	5161 kbps	192000	24
	19224 Winelight.mqall.decoded_n	7:34	5486 kbps	192000	24
	19224 Winelight	7:34	5515 kbps	192000	24

The column headers for sample-rate and bitrate are not standard, so key them in as shown in File/Preferences: Playlist View



Preferences: Playlist View

Components

- Display
 - Context Menu
 - Default User Interface
 - Colors and Fonts
 - Playlist View
- Keyboard Shortcuts
- Media Library
 - Album List
- Networking
- Playback
 - DSP Manager
 - Input
 - Output
- Shell Integration
- Tools
 - Tagging
- Advanced

Custom columns

Name	Pattern	Alignment
SampleRate	%samplerate%	center
Bits	%_bitpersample%	center

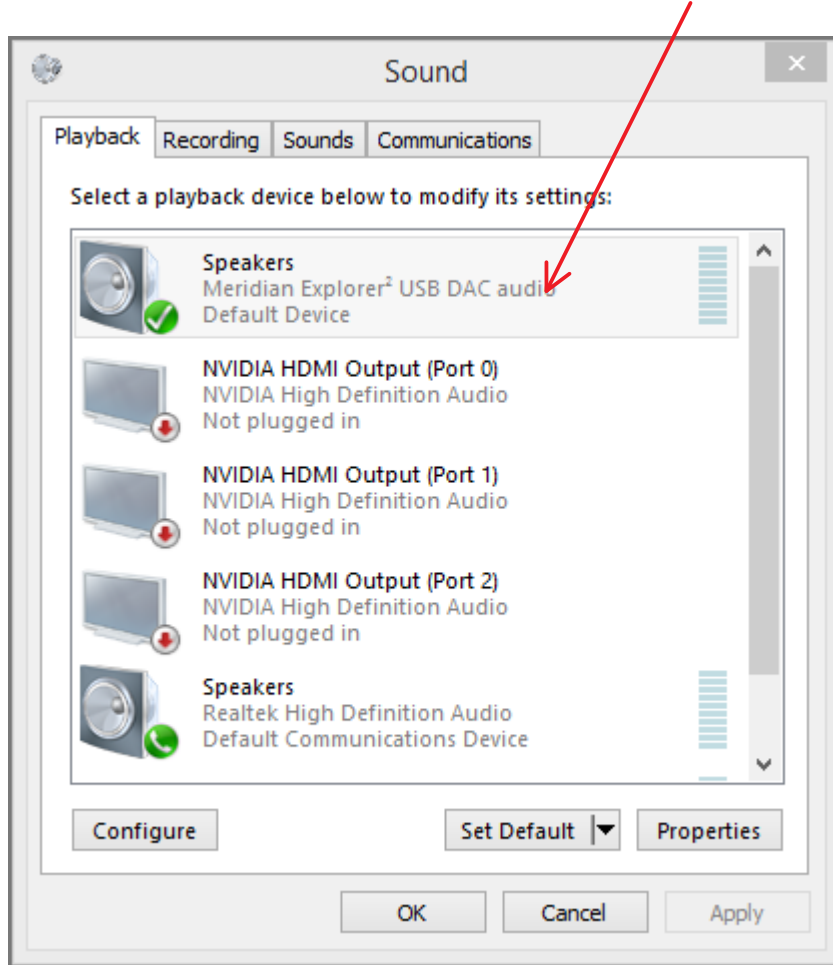
Custom grouping schemes

Name	Pattern

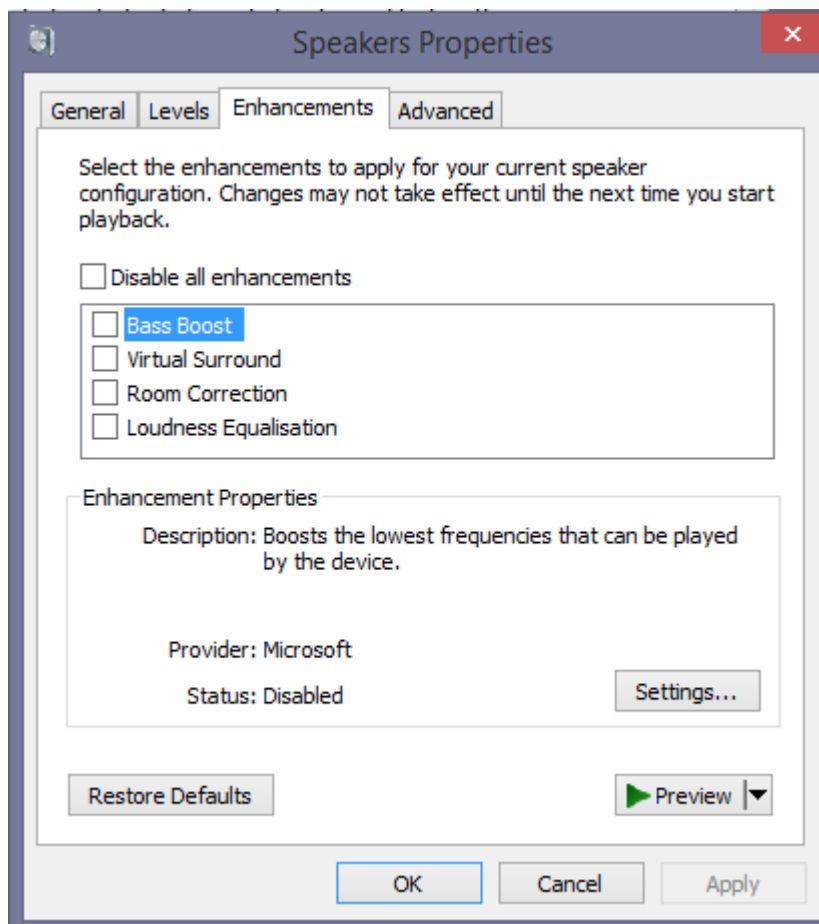
Reset all Reset page OK Cancel Apply

- **Now we need to get Windows right**

- You need to find the audio devices control. Possible methods are:
 - Look in Tray area (bottom right of screen) ;
 - Right-click on the loudspeaker symbol and select Playback Devices
 - OR go to Control Panel / Manage Audio Devices
 - When you get there it looks like this:



-
- If it isn't already set, Right-click on Meridian Explorer2 USB DAC and make it Default Device NOT Default Communication Device (which will down sample, make it Mono and do all kinds of DSP shenanigans)
- Highlight the Speakers Explorer2 and click on Properties:
 - Make sure the Enhancements are not selected



-
- Go to the Advanced Tab. Tick both boxes in Exclusive Mode.
 - Note Sample rate is unimportant for direct exclusive drive.

