

Rephase

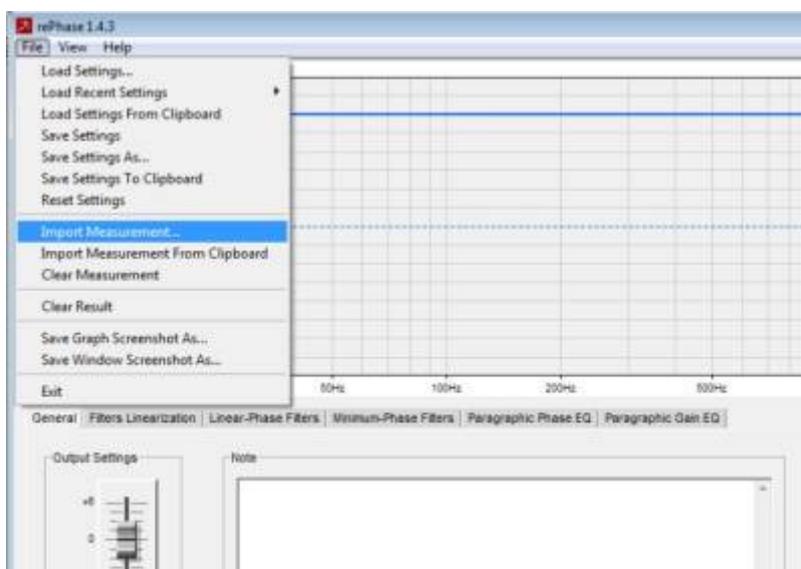
Rephase will be used to do the following:

1. tweak the EQ filter settings generated by REW and;
2. create the FIR filters for the BruteFIR software convolution engine that runs on Volumio

For each individual stereo channel do the following steps:

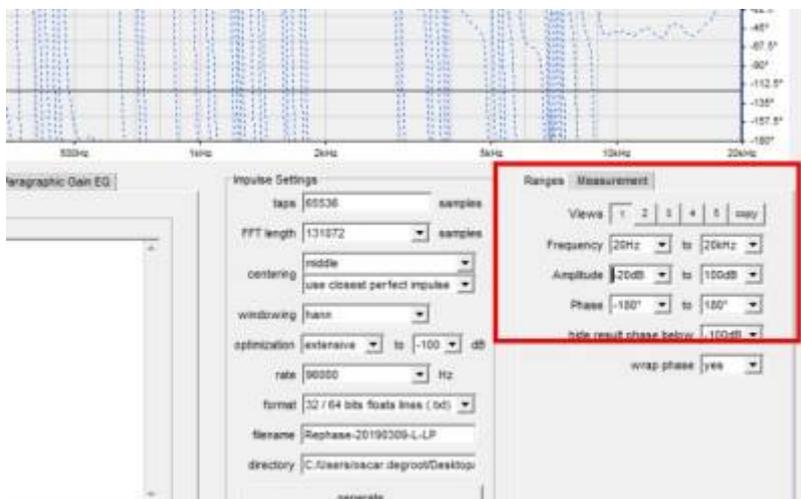
Load Measurement

From the file menu choose "Import Measurement..." to import the REW measurement.



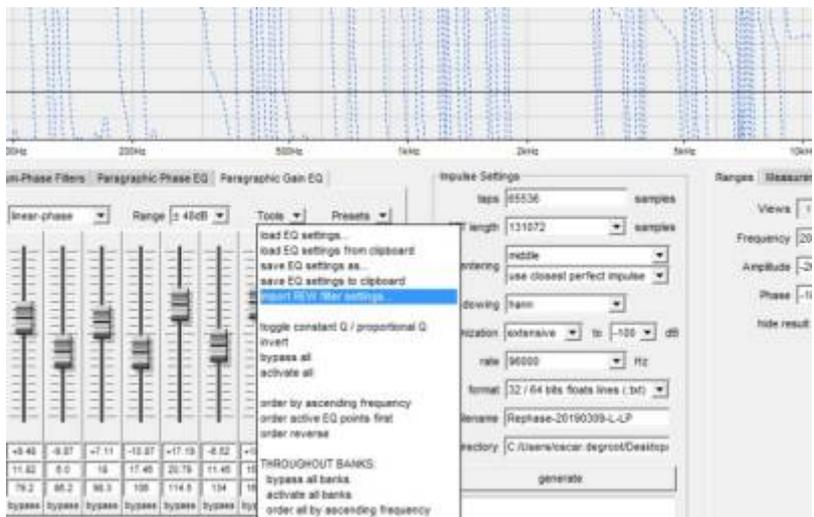
Adjust the visual ranges

Choose Ranges and adjust Amplitude to be from 0 dB to 70 dB (you should now have the same measurement graph as done in REW)



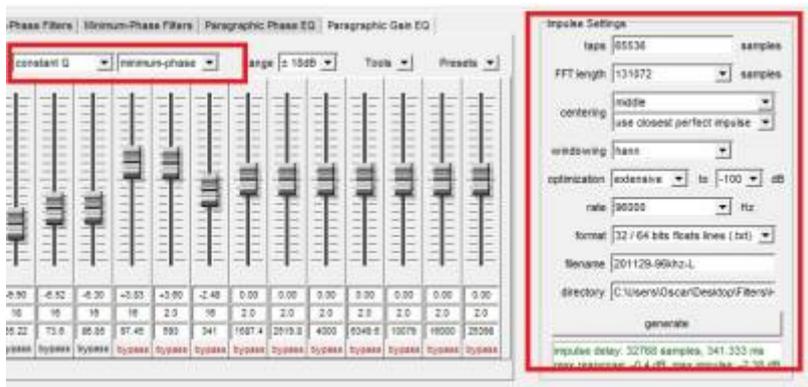
Import the REW filter settings

Under Paragraphic Gain EQ choose import REW filter settings to import REW parametric EQ filter



Configure parameters and generate filter

Configure following rePhase parameters: set taps to 65536, rate to 96000, filename to the name of the filter and choose directory in which rephase will create filter Hit generate to generate and save FIR filter Save your work under File/Save settings



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