Toronto podcamp

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Whisper to a Scream: making Compression, Limiting, Normalization & Noise Reduction your Friends

Presented by Jay Moonah

a.k.a. "that loud guy"

Normalization

- Makes audio as loud as possible without clipping
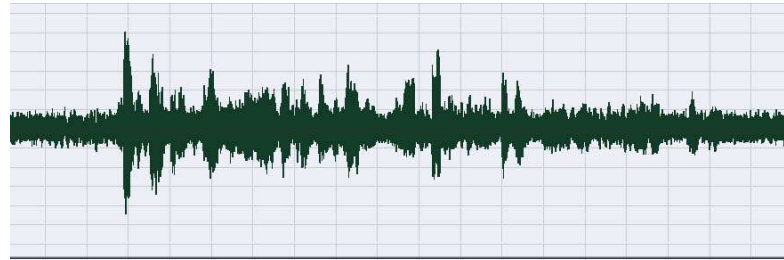- I usually apply this first and last
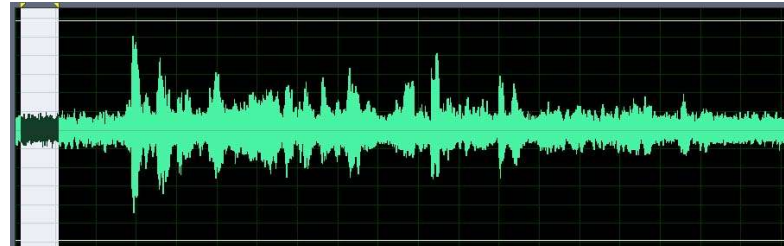
BEFORE:

AFTER:

Noise Reduction

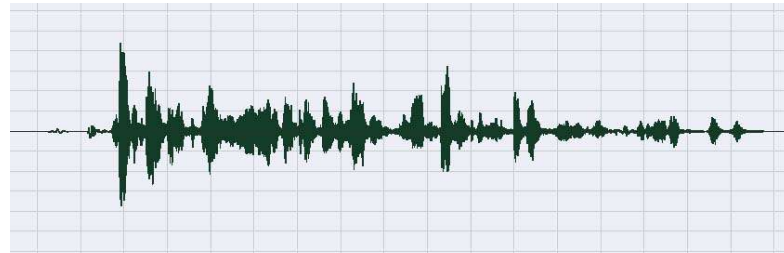- Filters *consistent* background noise
- Apply before compressor or limiter

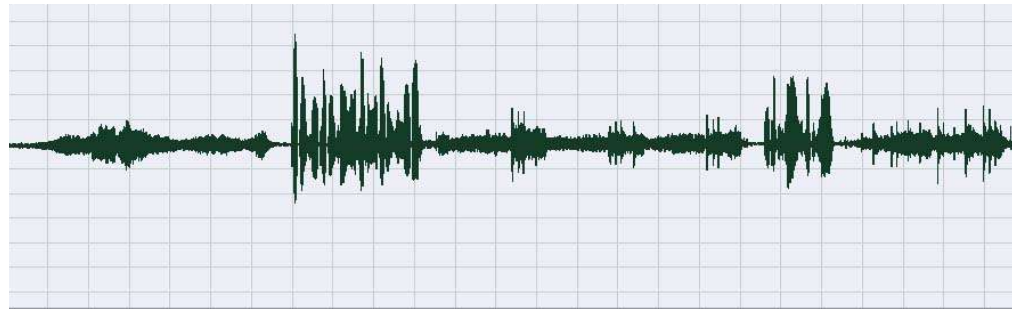BEFORE:

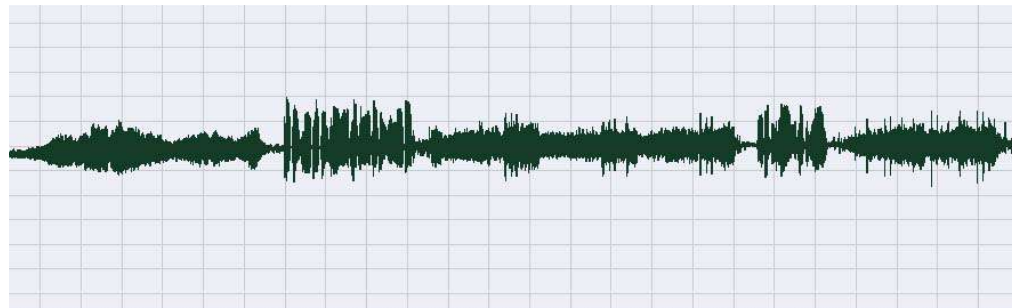Find a "clean" sample of noise

AFTER:

Limiting

- Clips the high levels, doesn't increase levels
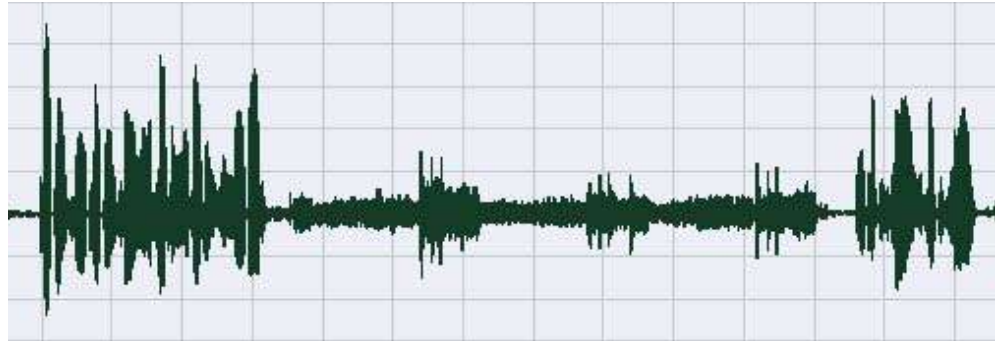- Best for single voice, anything with a few high peaks by fairly consistent levels otherwise

BEFORE:

AFTER:

Compression

- Turns down highs, turns up lows
- Best for mixed audio sources, multi-genre music, creating "radio-like" sound

BEFORE:

AFTER: