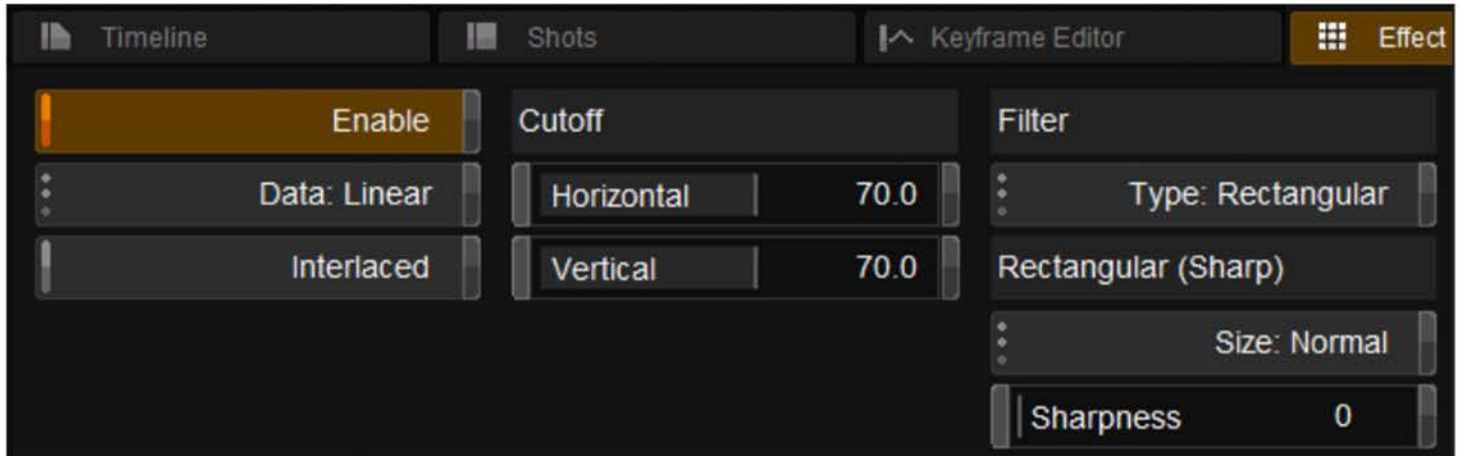


DVO
BRICKWALL
USER GUIDE

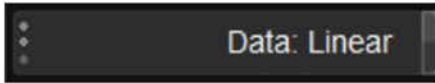
DVO BRICKWALL

assists in reducing the complexity of a signal, which in turn makes compression processes more efficient. It achieves this by creating a very precise frequency cutoff allowing for a clear and accurate definition of the spectral content, reducing compression artifacts and improving the overall quality of the compressed images.



BASIC SETTINGS

DATA MODE



Select the data format of the image; video cameras typically use a Linear data format. If the Data setting is incorrect, the result can be affected.

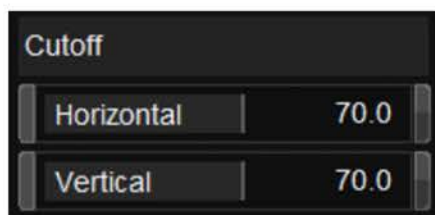
Values: Linear (default), Log

INTERLACED



If the media is interlaced, turn on this option on.

CUTOFF



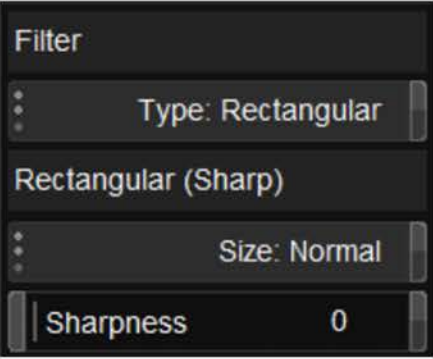
Cutoff allows you to adjust the horizontal and vertical filtering of the luminance, expressed as a percentage of the maximum bandwidth. A setting of 100% equals a full bypass. It's possible to control horizontal and vertical filtering independently.

Values: 0 – 100%

Default: 70



FILTER



TYPE

DVO Brickwall has four different filter cores, each with a different characteristic.

Values: Rectangular (Sharp), Rectangular (default), Circular, Diagonal

Rectangular (Sharp) – has a very sharp cut off. This can be fine-tuned using the Sharpness cutoff and a different Size of the core filter.

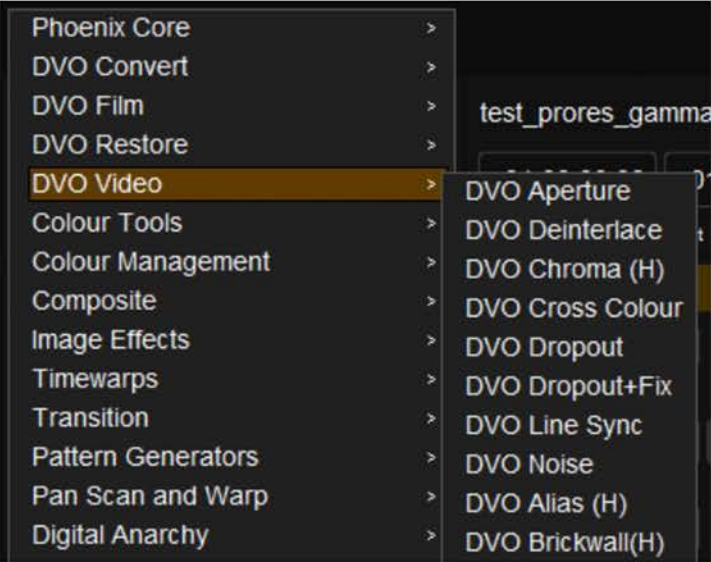
Rectangular – Horizontal and vertical filtering normal cut off.

Circular – Very good general option, works good with pixel mosquito issues.

Diagonal - Tilted 45 degrees very efficient when mastering **DCT compression** algorithms like MPEG.

SIZE

Values: Small, Normal (default), Large



WANNA KNOW

MORE?

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SALES

