

DVO CROSS COLOR USERGUDE

WHAT DOES IT DO?

DVO Cross Color deals with the issue also known as Chroma Crawling. Cross Color is a visual flaw that occurs due to interference between the chrominance and luminance elements of a composite video signal, such as PAL or NTSC. Once the video signal has undergone composite encoding, this defect becomes difficult to eliminate.

HOW DO YOU USE IT?

DVO Cross Color works on the following platforms:

NUCODA

It's also coming soon to:

LOKI



If you're already a Filmworkz veteran, you can jump right in and use **DVO Cross Color**, however if you need a hand getting going, check out these QuickStart Guides:

PHOENIX QUICKSTART GUIDE

PHOENIX

NUCODA QUICKSTART GUIDE

GETTING STARTED

- 1. Launch your platform on your workstation.
- 2. Locate the toolbar, (positioned on the lefthand side of the interface)

Phoenix Core		
DVO Convert		
DVO Film		test prores gamma
DVO Restore		
DVO Video	>	DVO Aperture
Colour Tools		DVO Deinterlace t
Colour Management		DVO Chroma (H)
Composite		DVO Cross Colour

4. Click on it and the control panel under appears:



3. Scan the toolbar options until you find the **DVO Cross Color** tool.





CONTROL PANEL EXPLAINED PARAMETERS

When activated, **DVO Cross Color** will handle the input based on the specified settings outlined below.

AGGRESSIVENESS



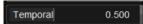
Enables fine-tuning of the extent of removal. Excessive adjustment of these parameters raises the risk of introducing artifacts.

SPATIAL



When the **Temporal** setting is decreased, it may be necessary to increase the **Spatial** control instead of eliminating cross-color, albeit with a slight trade-off of spatial chroma bleeding.

TEMPORAL



To achieve maximum removal of cross-color, increase the value of this parameter.







