

## Some Ways To

# INVERT GREEN SCREEN VIDEOS

There are **NLEs** (not PDR) that have filters to invert video colours. They may or may not achieve the effect desired.

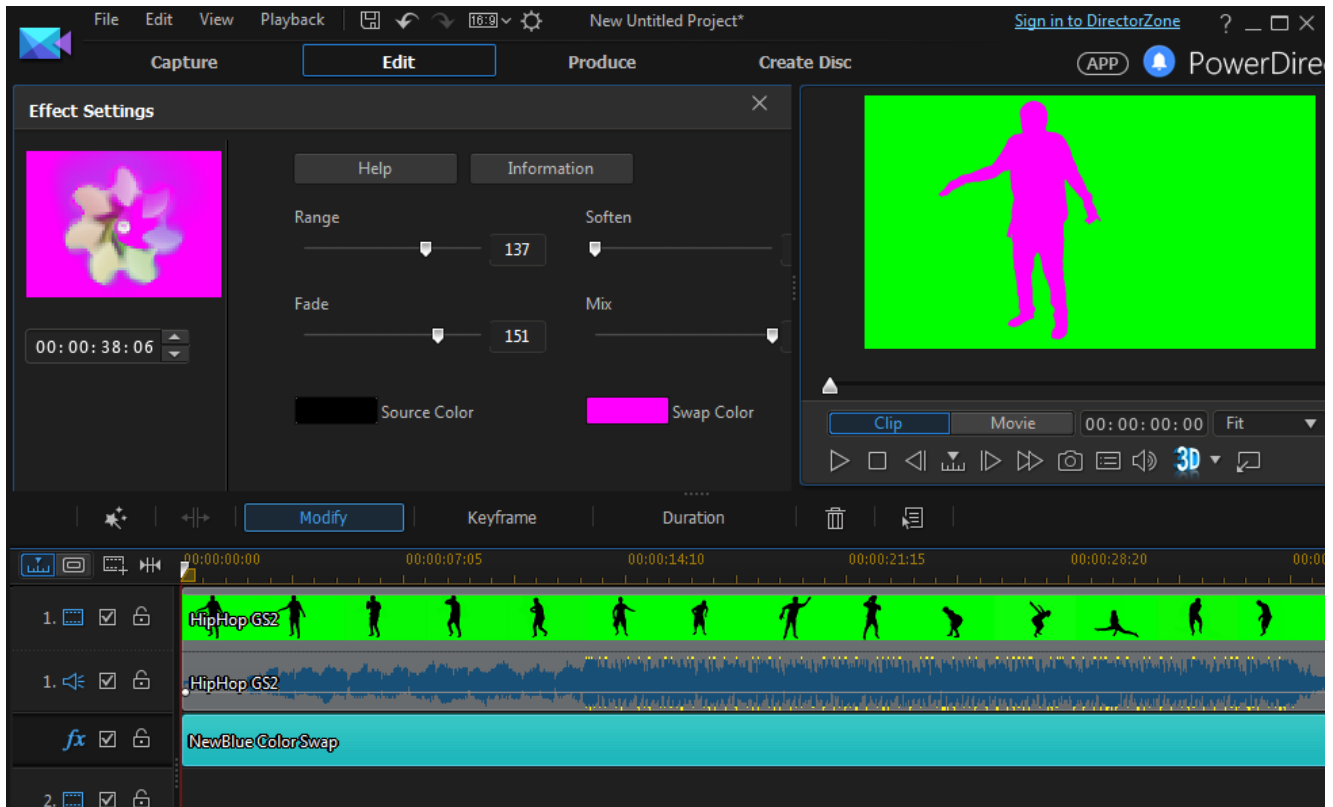
One I tested (MOVAVI) does this... - not particularly helpful if you want the colours to switch!



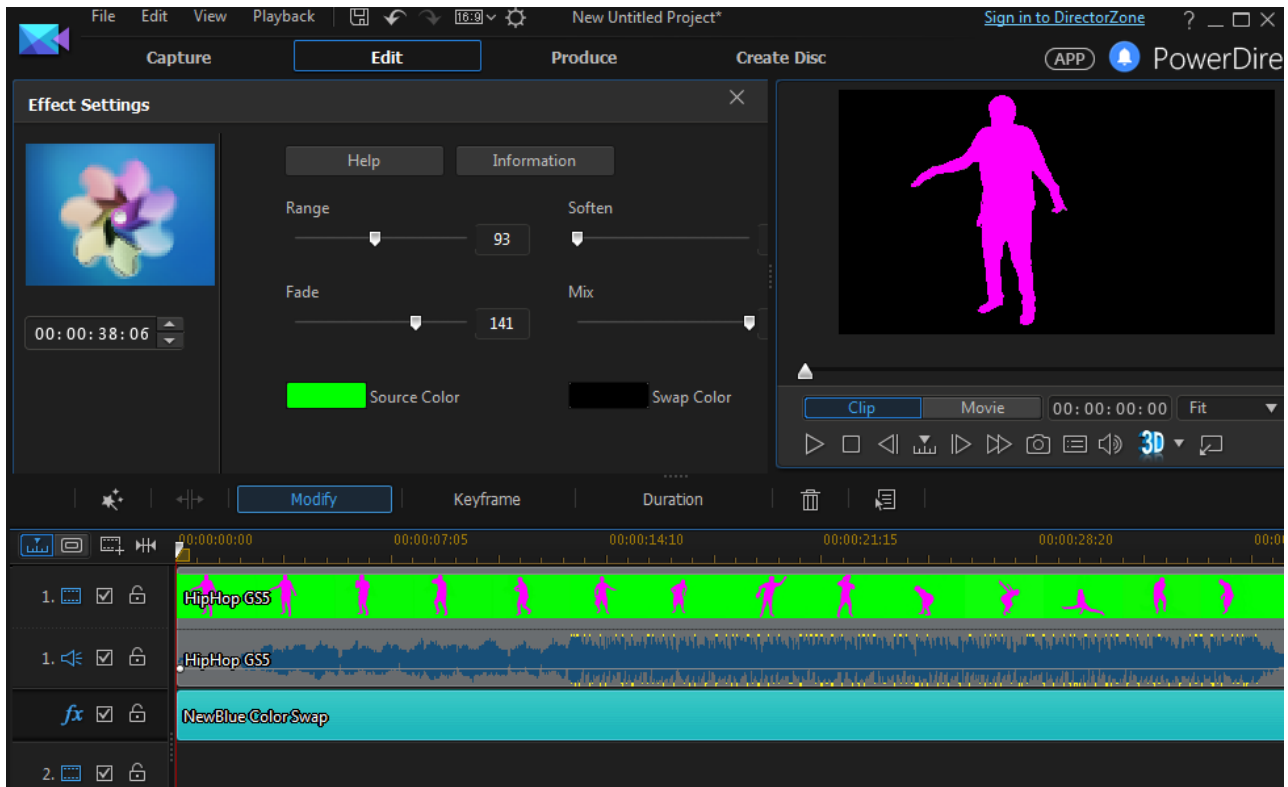
## In PowerDirector

In some versions of **PDR**, there's a New Blue effect called "Color Swap", which can be used to switch each colour one by one. This involves a number of separate steps and pre-producing clips.

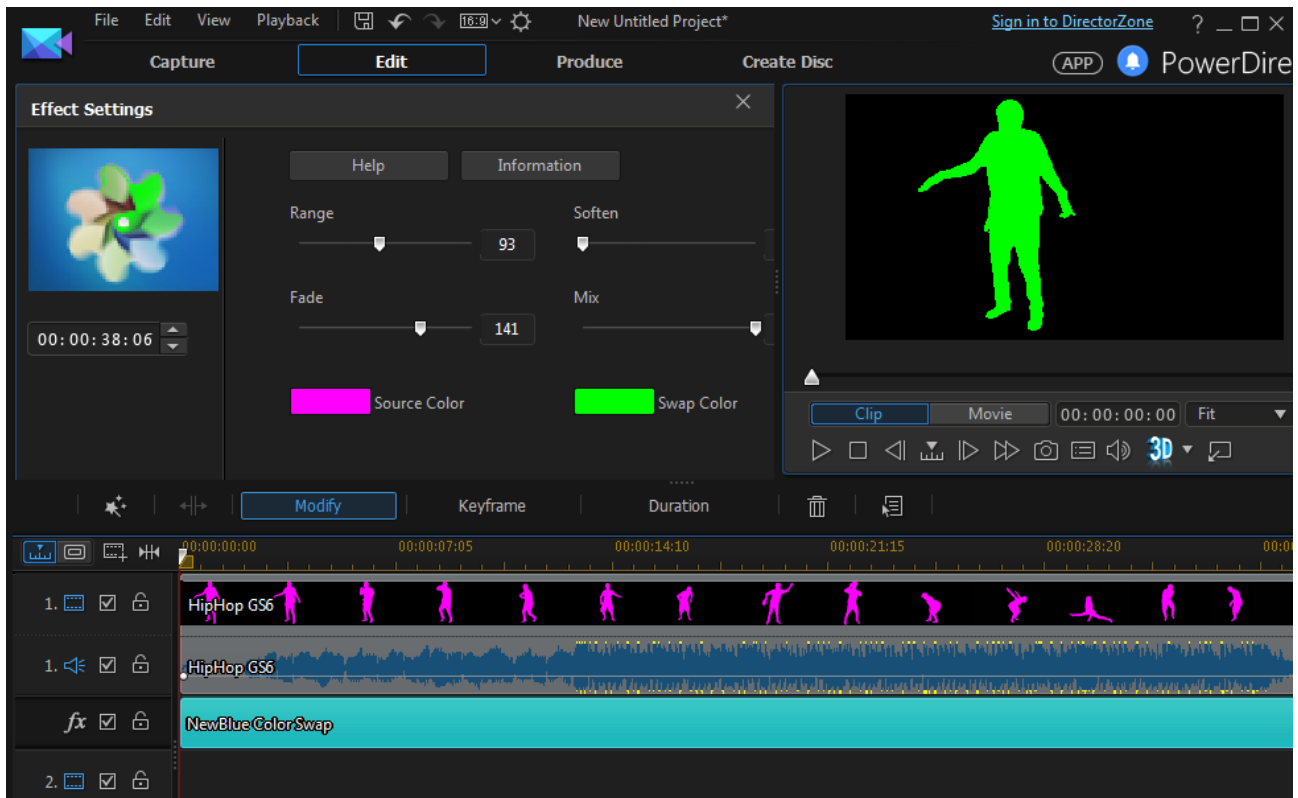
Here, the black has been changed to pink – then the clip produced



Next the produced clip is inserted & the Color Swap effect is applied to switch the green to black... before the clip is produced again.

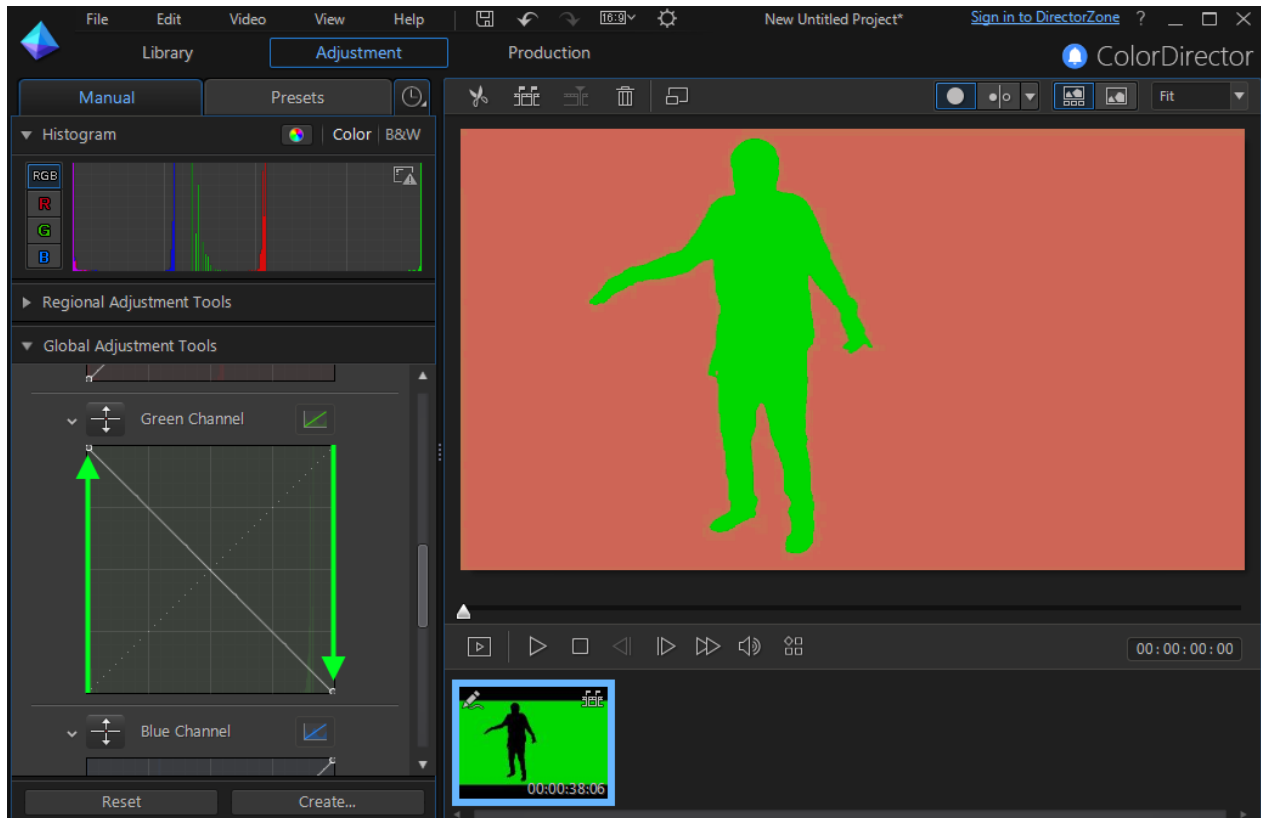


Finally – an unnecessary step – switching the pink to green (the pink could be chroma-keyed just the same)

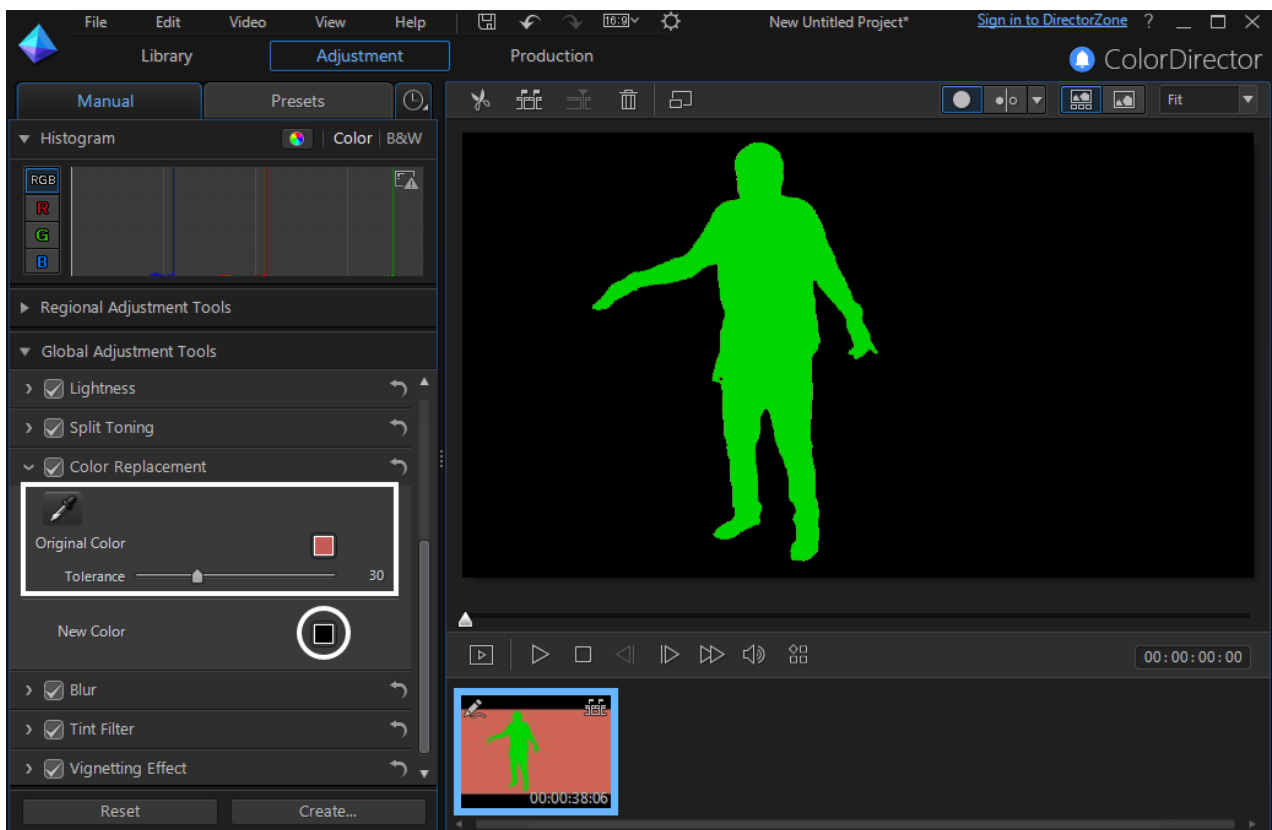


## In ColorDirector

In **CDR** the green channel curve can be inverted by dragging the sliders on each side of the graph. Then the clip is produced.

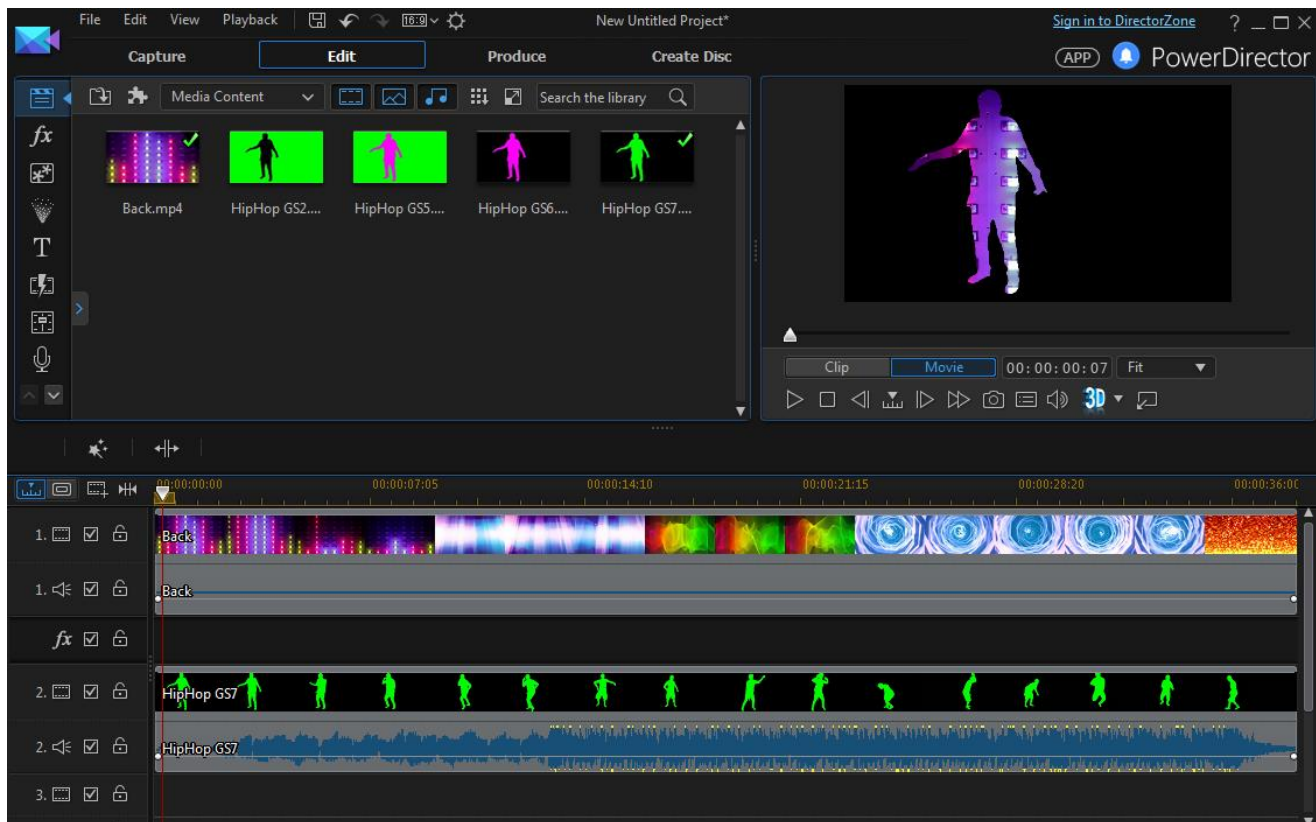


The newly produced clip is inserted in the timeline (CDR) and Color Replacement is used to switch the background colour to black. Then the final “inverted” green screen clip is produced.



## Applying the inverted moving mask in PowerDirector

The final produced clip (whatever method is used) is inserted over a background video and the green is chroma-keyed out.



Alternately, the original green screen silhouette clip is inserted over the background clip & the green is chroma-keyed out

