EFFECT | FREE RESOLVE | 21 CONTROLS

ECHO TRAILS

MADE BY

ANUKALP.WIP

Make anything that moves leave a trail of clones: strobe copies, a smooth ghost echo or neon colour trails.



STROBE CLONES · FADING ECHO · NEON TRAILS · RAINBOW · 8 TIGHT COPIES



THE SAME EFFECT ON A 16:9 TIMELINE

WHAT IT IS

Drop it on a clip and whatever moves leaves copies of itself from earlier frames. Strobe Clones lays crisp copies at a fixed gap, Fading Echo draws a smooth ghost smear, Neon Trails colours the copies in a run with glow. On an Object Mask cut-out only the person trails and the background stays sharp; on tripod footage it finds what moved by itself. The copies are exact earlier frames, so it scrubs, renders and plays the same every time. One GPU pass, real-time in free Resolve.

USE IT FOR

- Dance moves with clone trails
- Sports jumps, dunks and tricks
- Neon music-video trails
- Smooth ghost echo on a transition move

HOW TO INSTALL

01 Unzip the download and run the installer: `Install (Mac).command` or `Install (Windows).bat`. It copies **both** files Resolve needs.

02 Restart DaVinci Resolve, then Edit page → **Effects › Effects › anukalp.wip**.

Mac or Windows blocks the installer the first time. The **How to install** page shows exactly what to click.

HOW TO INSTALL

WIP Echo Trails has two files, and Resolve needs both: `WIP Echo Trails Kernel.fuse` (the GPU kernel) and `anukalp.wip - Echo Trails.drfx` (the effect). Double-clicking only the .drfx installs half of it, and the effect shows nothing. The installer copies both.

MAC

01 Double-click the zip to unzip it, then double-click `Install (Mac).command`.

02 macOS says **"Not Opened"**. That is normal for a free installer that isn't sold through Apple. Click **Done**.

03 **System Settings › Privacy & Security**, scroll down, click **Open Anyway** next to Install (Mac).command, then **Open Anyway** again (enter your Mac password if asked).

04 Terminal says **both parts are installed**. **Quit Resolve fully** (Cmd+Q) and open it again.

Or skip Settings: open **Terminal**, type `bash` and a space, drag the installer in, press **Return**.

WINDOWS

01 Right-click the zip › **Extract All**, open the folder, double-click `Install (Windows).bat`.

02 "Windows protected your PC"? Click **More info** › **Run anyway**.

03 It says **both parts are installed**. **Close Resolve fully** and open it again.

BLOCKED?

- **Mac, no Open Anyway button:** it only shows for about an hour after macOS blocks the installer. Double-click the installer once more, then look again (or use the Terminal route).
- **Windows, no Run anyway button:** click the small **More info** link first; the button appears under the name.
- **Windows, "may depend on other compressed files":** you ran it from inside the zip. Right-click the zip › **Extract All** and run it from the new folder.
- **Windows, Smart App Control blocked it:** don't turn Smart App Control off. Install by hand instead (below): it is only two files to copy, nothing has to run.

THEN, IN RESOLVE

01 Edit page → **Effects › Effects › anukalp.wip**. Drag **WIP Echo Trails** onto a clip, select the clip and open the Inspector to change everything.

By hand: the .fuse goes in `Fusion/Fuses`, the .drfx in `Fusion/Templates`, inside `~/Library/Application Support/Blackmagic Design/DaVinci Resolve/` (Mac) or `%APPDATA%\Blackmagic Design\DaVinci Resolve\Support\` (Windows). Then restart Resolve.

CONTROLS

INSPECTOR → EFFECTS → WIP ECHO TRAILS · DEFAULT · WHAT IT DOES

TRAILS

Style	Strobe Clones	Strobe Clones (crisp copies of earlier frames at a fixed gap), Fading Echo (a smooth ghost smear that fades out) or Neon Trails (copies in a colour run with glow). Only the chosen style's controls are shown.
Copies	6	How many copies trail behind (up to 12). Past 6 the copies are kept at half size so playback stays real-time.
Gap (frames)	4	How many frames apart the copies are. Bigger gap = copies spread further apart.
Fade Older Copies	0.5	How much the oldest copies fade. 0 = all copies equally strong.
Trail Length (frames)	12	Fading Echo: how far back the smear reaches, in frames.
Fade Speed	0.5	Fading Echo: how quickly the smear fades out behind the subject.
Colours	Two-Colour Run (pickers)	Neon: a two-colour run from the pickers, or a rainbow.
Oldest Copy Colour	colour picker	Neon: colour of the oldest copy (the run blends to the newest colour).
Newest Copy Colour	colour picker	Neon: colour of the copy nearest the subject.
Colour Strength	0.85	Neon: how much the copies take the colour. Lower keeps more of the picture's own detail.
Glow	1	Neon: soft light around the trails (kept off the subject so the face stays clean).
Glow Size	1	Neon: how wide the glow spreads.
Trail Brightness	1	Brightens or darkens the copies.
Trail Opacity	1	Overall strength of the trail. Keyframe it to fade the trail in and out.
Trails Sit	Behind the Subject	Behind the Subject (the person stays on top) or In Front of the Subject.

SOURCE

Trail From	Auto	Auto picks for you. Cut-out: an Object Mask cut-out (or any clip with alpha) - only the subject leaves trails. Still Camera: normal tripod footage - finds what moved by itself. Whole Frame Blend: the classic full-frame echo.
Movement Sensitivity	0.5	Still Camera: how small a change counts as movement. Raise it if parts of the subject are missed, lower it if the background speckles.

CONTROLS (CONT.)

INSPECTOR → EFFECTS → WIP ECHO TRAILS · DEFAULT · WHAT IT DOES

ANIMATION

Play	Whole Clip	Whole Clip, or Only Part of the Clip (set a start and end frame).
Trails Start (frame)	0	Frame (from the clip's start) where the trail begins.
Trails End (frame)	48	Frame where the trail ends.
Fade In / Out (frames)	6	How many frames the trail takes to fade in at the start and out at the end.

TIPS

PRO TIPS

- Trails need motion: a still or a locked subject shows no copies.
- Cleanest result: an Object Mask cut-out. A hole in the cut-out lets a copy show through - add a click there and re-track.
- Fast moves: small Gap (2-3). Slow moves: bigger Gap (6-8) so the copies separate.
- Neon reads best on darker shots; lower Glow on bright daylight footage.
- Two copies of the effect on one clip work but play slower: stack only when needed.
- After updating, delete the effect from your clip and drag it on again.

MAKING A VIDEO ABOUT IT

HOOK IDEA

“Clone trails on anything that moves. One drag.”

TALKING POINTS

- Strobe, echo or neon
- Subject only with Object Mask
- Finds the movement on tripod shots
- Scrubs like a normal clip
- Real-time on the GPU
- Free Resolve

SAVE + SHARE

@anukalp.wip

MORE COMING SOON