

advantedge

The Cross-Platform Standard

The software tool that can exceed your bluescreen expectations...

The Problem: real-world issues that plague so many productions; uneven lighting, wardrobe decisions, dirty floors, blue set pieces, video compression, film grain, matte lines, realism, color matching, spill, shadows, reflections, motion blur.

The Solution: AdvantEdge



The AdvantEdge "Dashboard" interface.



The expanded interface for advanced control.

Redraw the Boundaries

Do you work in many different NLE or compositing packages? Have you struggled to figure out the idiosyncrasies between all of the different packages? And what about the plug-ins? They're different in each package.

With AdvantEdge plug-ins, it does not matter which host application you are using. AdvantEdge will look and feel exactly the same in each of the 20 supported host applications regardless of whether you are running Mac, Windows, Linux, or Irix operating systems.

And, because each plug-in is identical, you'll have the ability to save and load file settings between any host application as well as any operating system.

How do you know which control to set and how much to adjust it to accomplish a particular feat? There's over 100 different controls and some are interactive with others! Don't worry. AdvantEdge offers sophisticated automation. Simply sample problematic areas in the image, and AdvantEdge will automatically choose the proper controls and set them to their "best value".

Features

• **Automation:**

Allows AdvantEdge to automatically set the best value for Roto Screen Correction, Matte, Spill, and Color controls by sampling problematic areas in the image.

• **Film Correction:**

Reduces the effects of "cyan undercutting" seen as a smeared red edge in areas of sharp transitions in film shots.

• **Matte Correction:**

Reduces the effects of matte lines introduced through over-densing the matte, which could be caused by excessive spill onto subject matter.

• **Screen Correction:**

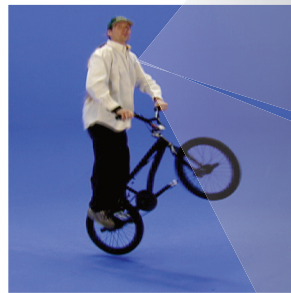
Import a clean plate to eliminate the problems of a "bad" bluescreen

• **Roto-Screen Correction:**

Allow AdvantEdge to generate a synthetic clean plate for you to eliminate the problems of a "bad" bluescreen.

• **Video Correction:**

Reduces the blocky artifacts created through 4:2:2, 4:1:1, or 4:2:0 video chroma compression which always compromises the quality of the extracted matte..



"Blocky" transition from 4:1:1 compression.



Smooth transition after Video Correction.

• **Matte Sizing:** Sub-pixel matte sizing and softening allowing for a "Smart Choke & Blur" on the matte.

• **Shadow Control:** In conjunction with Roto-Screen Correction, allows for independent control of shadows including density, softness, and tint.

• **Color Conformance:** Allows for individual RGB control over the foreground Brights, Midtones, and Darks, as well as Hue, Saturation, and Brightness.

• **Clean-Up Size & Soften:** Improved Clean-Up controls to compensate for anomalies in the screen area including Shrink & Blur.

Where can I use it?

Plug-Ins available for:

- **Adobe :** Photoshop, After Effects, Premiere
- **Apple:** Final Cut Pro, Shake
- **Avid:** Symphony, Media Composer, Media Composer Adrenaline, Xpress, Xpress Pro, Xpress DV, DS, DS Nitris
- **Discreet:** Combustion, Inferno, Flame, Fire, Flint, Smoke
- **Eyeon:** DigitalFusion
- **Incite** Editor
- **media100** iFinish, 844/X

OS Support for:

- **Windows :** NT/2000, XP Pro
- **Mac:** OS 9.2, OS X
- **Red Hat Linux:** v7.2
- **SGI IRIX:** v6.5

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Specifications Subject to Change Without Notice

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