

Feature Set and Filter Cross-map Listing

The following is a list of supported features in the v1.0 release version of Boris AAF Transfer. Support for additional features may be made available with updates to the software and an up-to-date listing of the supported feature set can always be found on the AAF Transfer product page at borisfx.com.

Feature in Final Cut Pro 6/7	Match in Avid Media Composer	
General Features	Support	
Item Settings		
Frame Rate	Supported	
Pixel Aspect Ratio	Supported	Set by Avid project setting
Field Dominance	Supported	Set by Avid project setting
Alpha	Supported	
Reverse Alpha	Supported	
In/Out points	Supported	
Start/End points	Supported	
Duration	Supported	
Clip Name	Supported	Master Clip names only
Sequence Settings		
Width/Height	Supported	Set by Avid project setting
Pixel Aspect Ratio	Supported	Set by Avid project setting
Frame Rate	Supported	
Sequence Name	Supported	
Clip Comments & Labels		
Master Comments	Supported	Script Comments for the corresponding Source Clip
Comments A & B	Supported	Appended to Script Comments
Label1	Supported	Appended to Script Comments
Label2	Supported	Appended to Script Comments
Sequence Comments & Labels		
Master Comments	Supported	Script Comments for the corresponding Sequence
Comments A & B	Supported	Appended to Script Comments
Label1	Supported	Appended to Script Comments
Label2	Supported	Appended to Script Comments
Markers		
Clip Markers	Supported	Marker Colors not supported
Sequence Markers	Supported	Locators on corresponding track in timeline
		Locators on timecode track in timeline
Non-Timecoded sources		
PSD Files	Supported	Submaster effect applied

JPEG Files	Supported
PNG Files	Supported
TIF Files	Supported
BMP Files	Supported
TGA Files	Supported

Nested Sequences

Video	Supported	Submaster effect applied
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Other

Freeze Frames	Supported	Video Repeat effect applied
Subclips	Supported	Avid Subclips
Multicam	Supported	

Feature in Final Cut Pro 6/7	Match in Avid Media Composer
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Motion Tab	Support	Not supported for Text & nested PSD
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Basic Motion

Scale	Supported	Scale X & Y Params in 3D Warp or Matte Key
Rotation	Supported	Rotate Param in 3D Warp
Center	Supported	Position X & Y Params in 3D Warp or Matte Key

Crop

Left, Right, Top, Bottom	Supported	Crop Params in 3D Warp or Matte Key if Alpha
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Opacity

Opacity	Supported	FG Opacity Param in 3D Warp or Matte Key
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Speed

Constant Speed	Supported	Not supported for Alpha Clips
Time Reverse	Supported	Clip speed in Motion Effects

Feature in Final Cut Pro 6/7	Match in Avid Media Composer
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Audio	Support
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Audio Settings

Audio Sample Rate	Supported
Audio Bit Depth	Supported

Audio Effects

Audio Levels & Audio Gain:		
-Constant Level & Constant Gain	Supported	Level and Gain added together
-Constant Level & Keyframed Gain	Supported	Constant Level added to all Gain Automation Kfs for FCP Gain Kfs
-Keyframed Level & Constant Gain	Supported	Constant Gain added to all Gain Automation Kfs for FCP Audio Level Kfs
-Keyframed Level &	Supported	Gain Automation KF for each FCP Audio Level & Gain

Keyframed Gain KF

Audio Transitions

Cross Fade (0dB)	Supported	Audio Dissolve applied
Cross Fade (+3dB)	Supported	Audio Dissolve applied

Feature in Final Cut Pro 6/7

Match in Avid Media Composer

FCP Native Transitions

Support

Dissolve

Cross Dissolve	Supported	Dissolve
Fade In Fade Out Dissolve	Supported	Dip to Color, color is black, track below not revealed

Iris

Cross Iris	Supported	4 Corners
Diamond Iris	Supported	Diamond
Oval Iris	Supported	Circle
Rectangle Iris	Supported	Center Box

Wipe

Band Wipe	Supported	Horizontal Bands
Center Wipe	Supported	Vert Open
Clock Wipe	Supported	Clock Transition
Edge Wipe	Supported	Horizontal
Inset Wipe	Supported	Top Left to Bottom Right (Box Wipe Category)
Jaws Wipe	Supported	VertOpenSawtooth or HorizOpenSawtooth

Feature in Final Cut Pro 6/7

FCP Native Generators

Support

Match in Avid Media Composer

Text

Text	Supported	Avid Title Tool - Preserves text, font, size, color, and alignment
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Feature in Final Cut Pro 6/7

BCC Transitions

Support

Match in Avid Media Composer

BCC Wipe Transitions

Identical match for all filters

BCC Criss Cross Wipe	Supported
BCC Linear Wipe	Supported
BCC Multi Stretch Wipe	Supported
BCC Multi Stripe Wipe	Supported
BCC Radial Wipe	Supported
BCC Rectangular Wipe	Supported
BCC Swish Pan	Supported
BCC Textured Wipe	Supported

Feature in Final Cut Pro 6/7

BCC Filters	Support	Match in Avid Media Composer
BCC6 3D Objects		
BCC Extruded EPS	Supported	
BCC Extruded Spline	Supported	
BCC Extruded Text	Supported	
BCC Layer Deformer	Supported	
BCC Type On Text	Supported	
BCC Color & Blurs		Identical match for all filters
BCC RT Color Choker	Supported	
BCC RT Color Match	Supported	
BCC RT Colorize	Supported	
BCC RT Pyramid Blur	Supported	
BCC RT Radial Blur	Supported	
BCC RT Safe Colors	Supported	
BCC RT Smooth Tone	Supported	
BCC RT Spiral Blur	Supported	
BCC Artists Poster	Supported	
BCC Boost Blend	Supported	
BCC Brightness-Contrast	Supported	
BCC Color Balance	Supported	
BCC Color Choker	Supported	
BCC Color Correction	Supported	
BCC Color Match	Supported	
BCC Color Palette	Supported	
BCC Colorize	Supported	
BCC Composite (new in BCC7)	Supported	
BCC Correct Selected Color	Supported	
BCC Directional Blur	Supported	
BCC DV Fixer	Supported	
BCC Gaussian Blur	Supported	
BCC Hue-Sat-Lightness	Supported	
BCC Invert Solarize	Supported	
BCC Lens Blur (new in BCC7)	Supported	
BCC Lens Shape (new in BCC7)	Supported	
BCC Levels Gamma	Supported	
BCC Motion Blur	Supported	
BCC MultiTone Mix	Supported	
BCC Posterize	Supported	
BCC Pyramid Blur	Supported	
BCC Radial Blur	Supported	
BCC RGB Blend	Supported	
BCC Safe Colors	Supported	
BCC Smooth Tone	Supported	
BCC Spiral Blur	Supported	

BCC Super Bend	Supported
BCC Tritone	Supported
BCC Unsharp Mask	Supported
BCC Z-Blur	Supported

BCC Distortion Perspective

RT Bulge	Supported
RT Twirl	Supported
2D Particles	Supported
Bluge	Supported
Corner Pin	Supported
Cube	Supported
Cylinder	Supported
Displacement Map	Supported
DVE	Supported
DVE Basic	Supported
Fast Flipper	Supported
Match Move	Supported
Page Turn	Supported
Pan and Zoom	Supported
Polar Displacement	Supported
Ripple	Supported
Sphere	Supported
Sphere Transition	Supported
Turbulence	Supported
Twirl	Supported
UpRez	Supported
Vector Displacement	Supported
Wave	Supported
Z Space I	Supported
Z Space II	Supported
Z Space III	Supported

Identical match for all filters

BCC Effects

RT Alpha Spotlight	Supported
RT Cartoon Look	Supported
RT Cartooner	Supported
RTCharcoal Sketch	Supported
RT Colorize Glow	Supported
RT Emboss	Supported
RT Film Damage	Supported
RT Film Grain	Supported
RT Film Process	Supported
RT Glow	Supported
RT Halftone	Supported
RT Median	Supported
RT Pencil Sketch	Supported
RT Rough Glow	Supported
RT Water Color	Supported

Identical match for all filters

Alpha Pixel Noise	Supported
Alpha Spotlight	Supported
Burnt Film	Supported
Cartoon Look	Supported
Cartooner	Supported
DeGrain	Supported
Deinterlace	Supported
DeNoise	Supported
Drop Shadow	Supported
Dust and Scratches	Supported
Emboss	Supported
Film Damage	Supported
Film Grain	Supported
Film Process	Supported
Glow	Supported
Glow Alpha Edges	Supported
Halftone	Supported
Match Grain	Supported
Median	Supported
Misalignment	Supported
Mosaic	Supported
Multi Shadow	Supported
Pencil Sketch	Supported
Pixel Fixer	Supported
RGB Edges	Supported
RGB Pixel Noise	Supported
Rough Glow	Supported
Scatterize	Supported
Spray Pant Noise	Supported
Water Color	Supported
Witness Protection	Supported

BCC Generators

RT Particle System	Supported
RT Rays	Supported
RT Sparks	Supported
Brick	Supported
Bump Map	Supported
Caustics	Supported
Cloth	Supported
Clouds	Supported
Comet	Supported
Fire	Supported
Fractal Noise	Supported
Granite	Supported
Mixed Colors	Supported
Noise Map	Supported
Noise Map 2	Supported
Particle System	Supported

Identical match for all filters

Rain	Supported
Rays	Supported
Reptilian	Supported
Rock	Supported
Snow	Supported
Sparks	Supported
Stars	Supported
Steel Plate	Supported
Veined Marble	Supported
Weave	Supported
Wood Grain	Supported
Wood Planks	Supported

BCC Keys and Matte

RT Glow Matte	Supported
RT Light Matte	Supported
RT Star Matte	Supported
Alpha Process	Supported
Chroma Key	Supported
Composite Choker	Supported
Glow Matte	Supported
Light Matte	Supported
Light Wrap	Supported
Linear Color Key	Supported
Linear Luma Key	Supported
Make Alpha Key	Supported
Matte Choker	Supported
Matte Cleanup	Supported
Motion Key	Supported
Pixel Chooser	Supported
Premult	Supported
Star Matte	Supported
Two Way Key	Supported
Wire Remover	Supported

Identical match for all filters

BCC Lights

RT Light Sweep	Supported
Rt Light Zoom	Supported
RT Rays Cartoon	Supported
RT Rays Puffy	Supported
RT Rays Radiant Edges	Supported
RT Rays Radiant Spotlight	Supported
RT Rays Ring	Supported
RT Rays Ripply	Supported
RT Rays Streaky	Supported
RT Rays Textured	Supported
RT Rays Wedge	Supported
RT Reverse Spotlight	Supported
RT Spotlight	Supported

Identical match for all filters

Edge Lighting	Supported
Light Sweep	Supported
Light Zoom	Supported
Rays Carton	Supported
Rays Puffy	Supported
Rays Radiant Edges	Supported
Rays Radiant Spotlight	Supported
Rays Ring	Supported
Rays Ripply	Supported
Rays Streaky	Supported
Rays Textured	Supported
Rays Wedge	Supported
Reverse Spotlight	Supported
Spotlight	Supported

BCC OpenGL

RT Glare	Supported
RT Glint	Supported
RT Lens Flare	Supported
RT Lens Flare Adv	Supported
3D Extruded Image Shatter	Supported
Damaged TV	Supported
Glare	Supported
Glint	Supported
Glitter	Supported
LED	Supported
Lens Flare	Supported
Lens Flare Adv	Supported
Lightning	Supported
Prism	Supported
Scanline	Supported
Tile Mosaic	Supported

Identical match for all filters

BCC Wipe Transitions

RT Criss Cross Wipe	Supported
RT Linear Wipe	Supported
RT Multi Stretch Wipe	Supported
RT Multi Stripe Wipe	Supported
RT Radial Wipe	Supported
RT Rectangular Wipe	Supported
Criss Cross Wipe	Supported
Linear Wipe	Supported
Multi Stretch Wipe	Supported
Multi Stripe Wipe	Supported
Radial Wipe	Supported
Rectangular Wipe	Supported
Textured Wipe	Supported

Identical match for all filters

BCC Time

Identical match for all filters

Jitter	Supported
Jitter Basic	Supported
Looper	Supported
Optical Flow	Supported
Optial Stabilizer	Supported
Posterize Time	Supported
Sequencer	Supported
Temporal Blur	Supported
Time Displacement	Supported
Trails	Supported
Trails Basic	Supported
Velocity Remap	Supported