



OPTICS
What's New

ABOUT THIS GUIDE

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WHAT'S NEW IN OPTICS 2021.1 - 7/22/2020

Bug Fixes

S_LensFlare Old Presets

There were some out of date S_LensFlare presets included by mistake.

S_LensFlare Thumbnails Missing - Windows

As a result of an installer error, the S_LensFlare were missing on Windows.

WHAT'S NEW IN OPTICS 2021 - 7/20/2020

Features

Sapphire Filters

75 curated, Emmy award winning Boris FX Sapphire filters let you create stunning organic looks unmatched by any host native filters. Used by the top visual effects artists around the world on critically acclaimed feature films and television shows. Sapphire's superior image quality and control paired with more presets than can be counted offers massive time-savings--allowing you to focus on what matters most, delivering creative impact to your photos.

For more information on the Boris FX Sapphire set of filters, please visit:

[Boris FX Sapphire Filters](#)

The following Sapphire filters are included in Optics:

S_Aurora, S_Autopaint, S_Beauty, S_BleachBypass, S_BlurChannels, S_BlurChroma, S_BlurDirectional, S_BlurMotion, S_Brush, S_Cartoon, S_CartoonPaint, S_Caustics, S_ChannelSwitcher, S_Clouds, S_CloudsColorSmooth, S_CloudsMultColor, S_CloudsPerspective, S_Crosshatch, S_DigitalDamage, S_DogVision, S_DuoTone, S_EdgeAwareBlur, S_EdgeRays, S_Etching, S_FilmDamage, S_FilmEffect, S_FlysEyeCircles, S_FlysEyeRect, S_FlysEyesHex, S_FreeLens, S_Glint, S_GlintRainbow, S_Glow, S_GlowDarks, S_GlowEdges, S_GlowRings, S_Grunge, S_HalfTone, S_HalfToneColor, S_HalfToneRings, S_HotSpots, S_InfiniteZoom, S_Kaleido, S_KaleidoPolar, S_KaleidoRadial, S_LaserBeam, S_LensFlare, S_LightLeak, S_Luna, S_MuzzleFlash, S_NightSky, S_ParallaxStrips, S_PseudoColor, S_QuadTone, S_RackDefocus, S_Rays, S_RomanTile, S_Sparkles, S_SparklesColor, S_SpotLight, S_Streaks, S_Threshold, S_TriTone, S_TVDamage, S_Vignette, S_VintageColor2Strip, S_VintageColor3Strip, S_WarpChroma, S_WarpFishEye, S_WarpMagnify, S_WarpPolar, S_WarpTransform, S_Zap, S_ZapFro, and S_ZapTo.

Halo Filter

In the Diffusion/Blurs category, a new Halo filter glows highlights, reduces contrast and softens facial imperfections while retaining image clarity.

Search

Search for a filter using the Search icon at the top left of the Filters window.

Viewer > Preview Resolution

The Preview Resolution defines the default working resolution. Choices are 1K, 2K, 4K, 8K, Full. However, when the image is saved, Optics always processes at full size.

Changes

Filter Changes

Deleted Filters

F-Stop, Printer Points, Telecine, Temperature

The video oriented F-Stop, Printer Points, Telecine, Temperature filters were removed from the Optics photo version as they can be replicated in the Color Correct filter.

Duplication With Sapphire Filters

The following filters were removed since they can be replicated by the newly added Sapphire filters: Bleach Bypass, Cartoon, Film Damage, Glow, Glow Darks, Glow Edges, Grunge, Lens Flare, Rack Focus, Rays, Streaks, Three Strip, Two Strip, Vignette and Wide Angle Lens.

Lens Flare Based Light Filters

The following lens flare based Light group filters were removed since they can be replicated in the Sapphire Lens Flare filter: Chroma Bands, Fan Rays, Hot Spot, Radial Streaks, Random Spikes, Spikes, Spiral Rays, Star and Water Droplets.

Relocated Filters

Blur

Blur was moved from the Lens group to Diffusion/Blurs.

Depth of Field

Depth of Field was moved from the Lens group to Diffusion/Blurs.

Rack Focus

Rack Focus was moved from the Lens group to Diffusion/Blurs.

Split Field

Split Field was moved from the Lens group to Diffusion/Blurs.

Overexpose

Overexpose was moved from the Film Lab group to Light.

Looks

Looks was moved from the Special Effects group to Film Lab.

Renamed Filters and Groups

Filters

Multi-Star

The Multi-Star filter was renamed to Star.

Groups

Diffusion Group

The Diffusion group was renamed to Diffusion/Blurs.

Special Effects

The Special Effects group was renamed to Stylize.

Magnifier Removed

The Magnifier was removed since the Viewer can now be set to full size.

Preview Size Preference Renamed

The Preview Size preference was renamed to Preview Resolution.

Bug Fixes

Match Filter & 16 Bit Sources

Match crashed if you loaded a 16 bit image as the match source.