

Nik Collection 4

Release Notes

Version 4.2.0

System requirements

MacOS

- Intel Core™ i5 or higher
- 8 GB of RAM (16 GB recommended)
- 4 GB or more of available hard-disk space
- 10.14 (Mojave), 10.15 (Catalina), 11 (Big Sur)
- Adobe Photoshop CC 2020 through 2021
- Adobe Photoshop Elements 2020 through 2021 (apart from Nik HDR Efex, which is not compatible with Photoshop Elements)
- Adobe Photoshop Lightroom Classic 2019 through Classic CC 2021
- DxO PhotoLab 4 and later
- Serif Affinity 1.8 and later (apart from Nik Perspective Efex, which is not compatible with Affinity)

Microsoft Windows

- Intel Core® 2 or AMD Athlon™ 64 X2 or higher (Intel Core® i5 or higher recommended)
- 8 GB of RAM (16 GB recommended)
- 4 GB or more of available hard-disk space
- Microsoft® Windows® 8.1 (64-bit), or Microsoft® Windows® 10 (64-bit, and still supported by Microsoft®).
- Microsoft Surface is not supported
- Adobe Photoshop CC 2020 through 2021
- Adobe Photoshop Elements 2020 through 2021 (apart from Nik HDR Efex, which is not compatible with Photoshop Elements)
- Adobe Photoshop Lightroom Classic 2019 through Classic CC 2021
- DxO PhotoLab 4 and later
- Serif Affinity 1.8 and later (apart from Nik Perspective Efex, which is not compatible with Affinity)
- Requirements to support HiDPI monitors:
 - Microsoft Windows 10.1607 and later
 - Adobe Photoshop CC 2020 through 2021 (if launched from Adobe Photoshop)

GPU Compatibility

- Starting from: NVIDIA GeForce 8 Series, ATI Radeon HD2000 Series, and Intel HD Graphics 2000 Series.
- If no compatible card is available, GPU acceleration will be disabled, and the CPU will be used.

New in Nik Collection 4.2.0

Improvements

- Nik Collection is compatible with Adobe Photoshop running natively on Apple M1 devices
- Performance improvements for Nik Silver Efex U Point technology resulting in more responsive Control Points and adjustments
- Nik Viveza and Nik Silver Efex effects are applied to the images when launched from the latest version of CaptureOne
- Nik Perspective Efex supports Chinese Simplified language

Bug Fixes

- Metadata are lost when a user edits an image with Nik Color Efex, Nik Analog Efex, Nik HDR Efex, Nik Dfine and Nik Sharpener plugins
- The "Check for update" popup hides behind the interface of Nik Color Efex, Nik Analog Efex, Nik HDR Efex, Nik Dfine and Nik Sharpener, blocking Adobe Photoshop
- Nik Viveza and Nik Silver Efex block Adobe Photoshop when launched from Filter menu while editing a Smart Object layer on macOS
- Nik Viveza and Nik Silver Efex interfaces overlap the Color Picker window on macOS
- Nik Viveza and Nik Silver Efex do not start on macOS 11 BigSur when installed for the first time on a Macbook (Intel) device
- Control Point is deleted when user is using Delete or Backspace button in textfields (rename Control Point, Presets, etc...)
- Compare view (before/after) is toggled when user presses "P" hotkey while typing in textfields (rename Control Point, Presets, etc...)
- Nik Collection sometimes makes Adobe Photoshop crash on Adobe Photoshop launch

New in Nik Collection 4.1.1

Improvements

- User interface optimization for Nik Collection including:
 - Launch time optimization for Nik Perspective Efex on Mac machines
 - Performance improvement for Nik Viveza and Nik Silver Efex when histogram and/or loupe are not visible
- New hotkeys for Nik Viveza and Nik Silver Efex:
 - Spacebar : Switch between current zoom factor and zoom to fit mode
 - Ctrl\Cmd + : Zoom in
 - Ctrl\Cmd - : Zoom out
 - P : Compare before\after
 - F : Maximize\Minimize plugin window
 - Ctrl\Cmd+Shift+A : Add Control Point
 - Fn+Delete or Backspace : Delete Control Point on Mac
 - Ctrl\cmd+drag the Control Point : Show the Control Point mask

Bug Fixes

- Adobe Photoshop window overlapping Nik Viveza or Nik Silver Efex window
- Incorrect Selective Tool scaling on laptops with HiDPI screens and large scaling
- Nik Collection effect not applied after saving in Adobe Photoshop when plugin is launched from filter menu for some configurations
- Impossible to add presets with dots in the name to favorites

New in Nik Collection 4.1.0

Improvements

- Engine optimization for Nik Viveza and Nik Silver Efex including:
 - Overall responsiveness of the interface and option to preview the effects applied to the image
 - Significant improvement to U Point technology resulting in more responsive Control Points and adjustments
 - Better support for very high-resolution images

Bug Fixes

- Nik Viveza issue showing different results for Structure on the preview and the final image is fixed
- Error occurring when trying to save an image when system username has non-latin characters is fixed
- Nik Silver Efex issue saving black images after the application of ClearView is fixed
- Installer issue making it impossible to check the first checkbox to install the software is fixed

Other

- 30 days trial period is reset

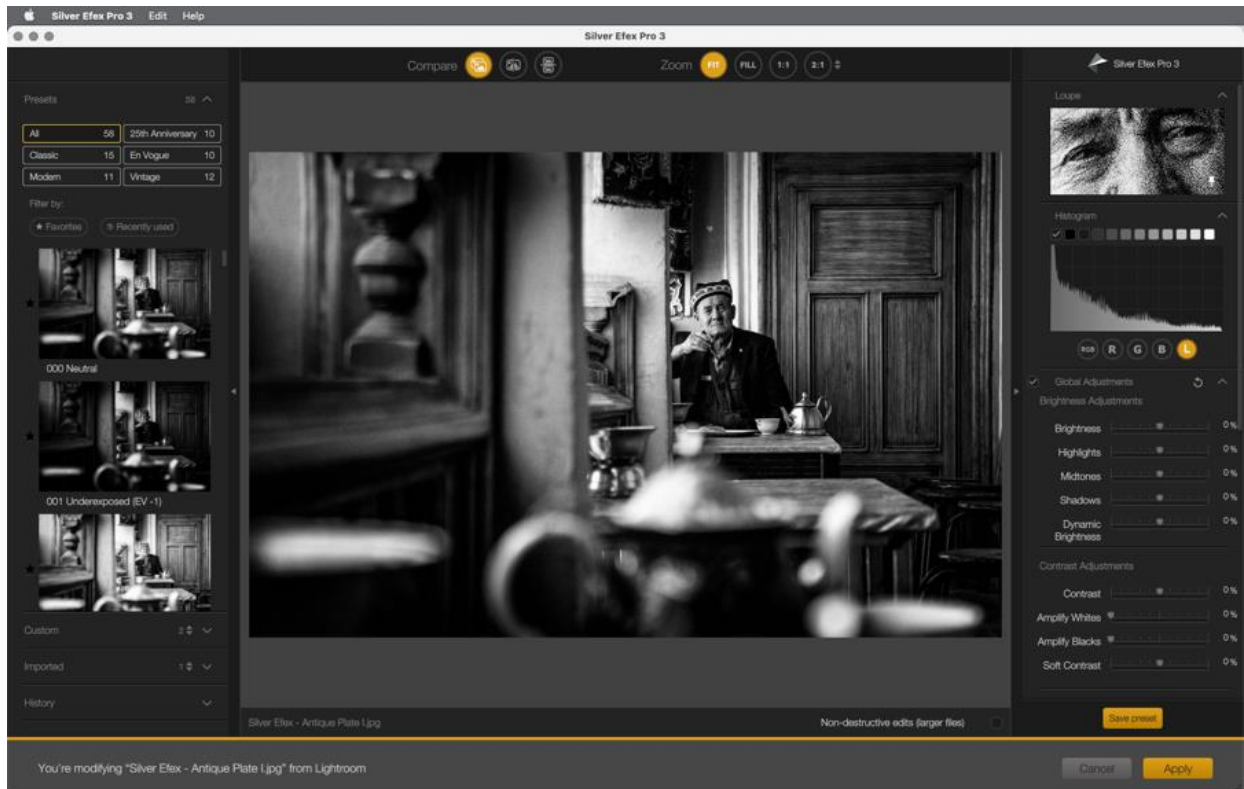
New in Nik Collection 4.0.8

Bug fixes

- Installation not starting when system language is set to certain languages is fixed
- Nik Viveza and Nik Silver Efex not launching when username contains non latin characters is fixed
- Nik Viveza and Nik Silver Efex not launching from Adobe Photoshop and displaying "Could not complete the [Application Name] command because the disk is full." issue is fixed
- Nik Perspective Efex not launching from Adobe Photoshop when original file is RAW or DNG issue is fixed
- Nik Collection issue making Adobe Photoshop crash when color profile applied contains special characters is fixed
- Nik Selective Tool not scaled to monitor's resolution is partially fixed

New in Nik Collection 4 by DxO

- Brand new installer for Mac and Windows
- Brand new Design and User Experience for Nik Silver Efex and Nik Viveza



- **Film Grain for Nik Silver Efex.** Access 39 high fidelity black and white analog film grains thanks to DxO exclusive calibration process with ability to regulate the intensity and size.
- **ClearView for Nik Silver Efex.** Go one step further in terms of rendering, intelligently increasing local contrast tenfold while effectively suppressing distant atmospheric haze without producing pronounced halo effects.
- **Full presets management for Nik Viveza** - Apply predefined effects, create your custom presets, or import presets shared by other photographers or friends. Now you are able in Nik Viveza to:
 - **Apply** 10 creative default En Vogue presets
 - **Create** custom presets
 - **Export** custom presets and share them with photographers' community or friends
 - **Import** custom presets shared by other users
 - **Mark presets as favorites** for quick access to them
 - **Filter presets** by Favorite and Recently Used
- **Selective Tones for Nik Viveza.** Ability to edit any picture with more control on the Highlights, Midtones, Shadows, and Blacks. Parameters are available in the Global Adjustments and applicable for the whole image.
- **White Balance for Nik Viveza** shifts the color temperature in your image so that the image looks more natural.
- **Create presets with (or without) Control Points** in Nik Silver Efex and Nik Viveza allows user to save even more accurate and creative effects and apply in one click to an image.
- **Color Selectivity for Control Points** in Silver Efex and Nik Viveza. Adjust the selectivity to apply the effects to similar color hues and luminosities.
- **Selective tones for Control Points** in Nik Silver Efex and Nik Viveza. Edit any picture with more control on the Highlights, Midtones, and Blacks not only on the whole image but also selectively using the Control Points.
- **Control Points Design and new User Experience** in Nik Silver Efex and Nik Viveza. Control Points adjustments in Nik Viveza and Nik Silver Efex are available in the right panel from the Selective Adjustment category.
Design for the Control Point in the image overview remains unchanged, but to keep the preview uncluttered at all time, all control points parameters are available from the right panel of the interface both for Nik Viveza and Nik Silver Efex.
- **Control Points and Control Point Groups naming.** Allow to rename Control Points on the image to be self-explanatory within the list, e.g. Sky, Eye, Skin, etc...

- **Smart Copy & Paste of Nik Collection effects in Adobe Lightroom Classic.** Copy the Nik Collection effects from a Tiff image and Apply it to one or multiple image(s) in Adobe Lightroom Classic. Multiple effect applied to a TIFF can be copied one by one and pasted to one or multiple other images without launching Nik Collection user interface.

***NOTE:** With Nik Silver Efex and Nik Viveza, you are able to copy not only the global effect but also Control Points.*

***NOTE:** It is possible to paste effects directly on JPEG, TIFF, and TIFF converted from RAW images.*

- **“Last Edit” feature for all Nik Collection plugins from Adobe Lightroom Classic, DxO PhotoLab, or Standalone.** After modifying any image in the Nik Collection plugin from Adobe Lightroom Classic, DxO PhotoLab, or standalone, the “Last Edit” effect will be available from the Edit file menu. It will restore all parameters’ values and Control Points saved during the previous session using the plugin.
- **Meta-Presets from the Selective Tool** in Adobe Photoshop. Apply creative effects that combine several Nik Collection plugins’ effects in a single click.

***HINT:** Convert your layer into the Smart Object to be able to adjust or review this effect in more details later.*

- **New Optical Modules available for Nik Perspective Efex**

New supported cameras are:

- ✓ Canon EOS 850D / Rebel T8i
- ✓ Canon EOS M50 Mark II
- ✓ Canon EOS R5
- ✓ Canon EOS R6
- ✓ DJI Mavic Air
- ✓ DJI Mavic Air 2
- ✓ Fuji GFX 100S
- ✓ Fuji X-A7
- ✓ Fuji X-T200
- ✓ Hasselblad X1D II 50C
- ✓ Leica CL
- ✓ Leica TL2
- ✓ Nikon Coolpix P950
- ✓ Nikon D6
- ✓ Nikon Z5
- ✓ Nikon Z6 II
- ✓ Nikon Z7 II
- ✓ Olympus OM-D E-M10 Mark IV
- ✓ Olympus PEN E-PL10
- ✓ Olympus PEN E-PL8
- ✓ Olympus PEN E-PL9
- ✓ Olympus TG-6

- ✓ Panasonic Lumix DC-G100 (DC-G110)
- ✓ Panasonic Lumix DC-GF10/GF90/GX880
- ✓ Panasonic Lumix S1H
- ✓ Panasonic Lumix S5
- ✓ Sony A7C
- ✓ Sony A7S III
- ✓ Sony Alpha 1
- ✓ Sony ZV-1 (DCZV1/B)

Known Issues and Limitations

- Nik Collection cannot be launched from Affinity on Mac with ARM.
- Portrait images could be opened as landscape when launched from Affinity
- Last Edit from the plugin file menu, Last Edit from the Selective Tool, Smart Copy&Paste from the Lightroom, Brush Tool, and Non-destructive workflow not available for the Nik Perspective Efex
- Selective Tool preferences are not applicable for Nik Perspective Efex
- Nik Perspective Efex is not available from Affinity
- Favorite presets for Nik Viveza is not available in the Selective Tool