Release notes

Version 3.1

Mac

System requirements

- Intel Core™ i5 or higher
- 4 GB of RAM (6 GB recommended)
- 2 GB available disk space (6 GB recommended)
- OS X 10.13 (High Sierra), 10.14 (Mojave), 10.15 (Catalina)
- Graphics card with 512 MB of video memory for handling GPU acceleration
New in DxO PhotoLab 3.1

- **Improvements in local settings**
  - In the dedicated palette, the actions available in the layers are now accessible via right-click (context menu)
  - The icons for displaying local settings on the image are now smaller and less intrusive
  - Local actions and adjustment tools are now accessible via keyboard shortcuts

- **Improvements to the repair tool**
  - The behavior of the brush is now identical to local settings
  - Repair areas are now displayed with a contour to facilitate readability and interaction

- **Support for new cameras**
  - Canon EOS M6 mk II
  - Canon EOS 90D
  - Canon EOS M200
  - Fujifilm GFX 100
  - Nikon Z50
  - Olympus E-M5 mk III
  - Sony A9 II
  - Sony A6600
  - Sony A6100

- **Bug fixes**
  - Improved PhotoLab stability
  - Better support of Catalina OS
  - Improved database
  - Minor bug fixes

New in DxO PhotoLab 3.0.2

- **Bug fixes**
  - Fixed the name of the repair tool in the Japanese version of PhotoLab.
  - Fixed a bug that caused the preview window of the noise reduction tool to rotate some images by 90°.
  - File previews now correctly display on retina screens.
  - The PL3 "what's new" workspace is now translated more accurately.
  - Minor bug fixes.

DxO PhotoLab features

- **NEW HSL and DxO ColorWheel tool** for adjusting colors with an unparalleled level of precision and flexibility.

- **IMPROVED Repair tool** with manual repositioning, Duplicate and Repair mode selection, progressive contour management, and adjustable brush opacity.

- **NEW Advanced Local Adjustments palette**: You can now enable and disable each mask individually, manage their opacity, and also switch selected areas when you use the Brush, Graduated Filter and Control Point (U-POINT® technology) tools.

- **NEW keyword management in the DxO PhotoLibrary**: Search, sort, and organize your images like never before.

- **NEW support for DCP color profiles**: With DCP color profiles added to ICC color profiles, you can reproduce colors as accurately as possible.

- **Render high-quality RAW and JPEG images with ease**: DxO PhotoLab offers you a complete set of intelligent automatic corrections that you can manually adjust whenever you want.
• **DxO Clearview Plus** goes further in terms of intelligently rendering increasing local contrast tenfold, while effectively removing distant atmospheric veil without adding pronounced halo effects.

• **DxO Smart Lighting** optimizes the dynamic range of your image and restores details in underexposed and overexposed areas.

• **DxO PRIME** automatically removes noise from high-sensitivity RAW images while using our proprietary algorithms to faithfully restore details and colors.

• **A complete solution for local adjustments**, including U-POINT® technology: Brush, graduated filter and control points allow you to edit your images locally, combining power and simplicity.

• **Optical distortion and sharpness correction**: Get the most out of your equipment with automatic, customized corrections based on DxO’s proven scientific expertise in measurement and calibration.

• **And many other improvements**:
  - Sampling radius of the white balance pipette tool now shown
  - Virtual copy is automatically selected when it is created
  - New sorting options for projects
  - New pop-up window displays complete metadata when hovering over images
  - New “Recent Locations” menu for accessing the last folders and locations visited
  - File size shown in the metadata tab

**Known limitations**

• You need to have the DxO ViewPoint plug-in to use the perspective correction and volume distortion tools.

• The software does not support DNG files using lossy compression (Lossy DNG).

• We cannot guarantee that the software will support DNG files from converters other than Adobe Lightroom or Adobe DNG Converter. The software also does not support DNG files (whether converted or not) coming from unsupported cameras.