



## DxO Optics Pro v5.2 Release Note

### **Windows (build 7002):**

#### **New supported camera bodies:**

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- Sony A350, Sony A700, Pentax K20D.

#### **New Features Compared with v5.1**

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- The DxO Optics Pro Raw converter has been upgraded: a specific algorithm now corrects dead pixels of the sensor; on high ISO, the improved Denoise function recovers color details and reduces the luminance noise.
- DxO Optics Pro is now available as an import plugin for Adobe® Photoshop®
- DxO Optics Pro is officially compatible with Windows XP SP2, XP SP3 and Vista. Windows XP 64 bits and Vista 64 are not yet officially supported, although preliminary tests show good results.

#### **Major Improvements over v5.1**

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Memory use have been lowered (both concerning the virtual and the real memory). Some occasional starting crashes have been corrected.

- Menus : the Edition menu shows new commands:
  - A "Select All" command to quickly select the full content of a folder.
  - "Copy / Paste the correction settings" allow the user to easily bring the same settings from one image to another (or a group of images)
- Project Window:
  - Warnings about ambiguous Exif values may be activated in the Preferences.
  - A star appears next to the Project's name as long as it has not been saved.
- Select Tab:
  - The thumbnails are now correctly orientated in the Content view.
- Prepare Tab:
  - Image redraw is optimized. Some display errors have been corrected.
  - New shortcut: a prolonged click in the "After" image displays the "Before" image.
- Process Tab
  - Batch images selection can now be filtered according to the star-rating system.

### Third parties software compatibilities

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- DxO Optics Pro import plugin for Adobe® Photoshop® is compatible with Photoshop CS2 and CS3. Due to Photoshop memory management, it is not recommended to import too many images at the same time. Photoshop Elements 6 is not officially supported (occasional crashes).
- DxO Optics Pro can be used as External Editor from Lightroom™ v1.4, but not v2. Direct access to Lightroom database from DxO Optics Pro is also supported up to Lightroom v 1.4, but not v2.

### Known Issues

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- Licence transfer is not possible if DxO Optics Pro has been activated on a computer not connected to the internet.
- DxO presets and sidecars cannot be exchanged between Windows and Macintosh computers.
- One reported crash when selecting a DxO Correction module, in the Modules Ambiguity window.
- Switching off the Keystoning correction engine fails to redraw the preview image.
- Outputs settings modifications made in the "Proof This" dialog are not saved in the Process tab.
- In some rare cases few images produce an error during a batch, but are successfully processed during a second attempt
- DNG output of Fuji S5 images may sometimes be overexposed.
- Drawing the area to be cropped from bottom to top (with the Crop tool) introduces arbitrary constraint.  
**Workaround:** use the Crop tool from top to bottom of the image.
- An image already processed, and whose settings have been changed through the use of a preset, will not be automatically reassigned to the batch queue.  
**Workaround:** clicking twice on a star, in the batch filter, will refresh the queue.
- When using DxO Optics Pro as a Photoshop plug-in, an output folder may be visible in the Process tab: this is irrelevant, since the images are sent to Photoshop after being processed.

### **Macintosh** (build 7080):

#### **New supported camera bodies:**

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- Sony A350, Sony A700, Pentax K20D.

#### **New Features Compared with v5.1**

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- The DxO Optics Pro Raw converter has been upgraded: a specific algorithm now corrects dead pixels of the sensor; on high ISO, the denoise function improves color details and reduces the luminance noise.
- DxO Optics Pro is now available as an import plugin for Adobe® Photoshop®
- Import/Export of individual sidecars files allow data exchange between different Macintosh computers, and more flexible archives.
- A Grid overlay can be displayed above the preview image in the Prepare tab.

## Major Improvements over v5.1

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- Project Window:
  - A "Save" button allows the user to manually save the current project.
- Select Tab:
  - Occasional crashes while using the File System or the Database managers have been corrected.
- Prepare Tab:
  - Image redraw is optimized. Some display errors (especially in the highlights or the shadows) have been corrected.
  - Arrows allow to increase/decrease numeric values in controls.
- Process Tab
  - A subfolder for saving corrected images can be added in the Output folder.

## Third parties software compatibilities

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- DxO Optics Pro import plugin for Adobe® Photoshop® is compatible with Photoshop CS2 and CS3. Due to Photoshop memory management, it is not recommended to import too many images at the same time. Photoshop Elements 6 compatibility has not yet been tested.
- DxO Optics Pro can be used as External Editor from Lightroom™ v1.4, but not v2. Direct access to Lightroom database from DxO Optics Pro is also supported up to Lightroom v 1.4, but not v2.

## Known Issues

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- Licence transfer is not possible if DxO Optics Pro has been activated on a computer not connected to the internet.
- DxO presets and sidecars cannot be exchanged between Windows and Macintosh computers.
- DxO Optics Pro Macintosh v4 presets cannot be imported.
- The "Image Export For ICC Profile" feature is not implemented.
- The "Move/Zoom" Palette may have interaction problems.  
**Workaround:** a double-click allows navigation in the image.
- Images selection may be lost in the Select tab, when switching between display modes (List/Columns/Icons).
- When editing a preset, a change in the White Balance setting is not displayed until the user click on the "Apply" button.
- Loading an image in the Prepare tab, while the Anti-dust tool is activated, can freeze the software.