



## DxO Optics Pro v5.3.4 – Release Notes

### Windows (build 7393)

#### Supported Systems

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- Windows XP (32-bit and 64-bit)
- Windows Vista (32-bit and 64-bit)

#### Installation

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- The .NET 3.5 SP1 Framework will be installed if not already present on the machine (it may take several minutes; a reboot is required).
- Installing the latest updates of Windows is recommended before installing the application.

#### New features

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- New supported camera bodies :
  - Canon 500D
  - Nikon D5000
  - Fujifilm Finepix S100fs
  - Pentax K200D
  - Pentax KM
  - Sony Alpha 200
  - Sony Alpha 300
- 156 new DxO Optics Correction Modules available (for the complete list of available modules, check here: [http://www.dxo.com/uk/photo/dxo\\_optics\\_pro/product\\_editions/cameras\\_lenses](http://www.dxo.com/uk/photo/dxo_optics_pro/product_editions/cameras_lenses)).

#### Third party software compatibility

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- Photoshop: the DxO Optics Pro plug-in is compatible with Photoshop CS2, CS3 and CS4 (32-bit only).
- Lightroom: support for both Lightroom 1.4 and 2.x

#### Improvements since version 5.3.3

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- Lightroom 2.x is now supported in the 64-bit version.
- Adjustment of the image processing for RAW pictures from Sony Alpha 700, now takes into account version 4 of the firmware for this camera body (changes in handling of noise reduction and colors of shadows). If you have a former version of the firmware, we advise you to download version 4 of the firmware available at this address : <http://support.sony-europe.com/dime/digistill/alpha/alpha.aspx?m=DSLR-A700>
- Suppression of cases where the white balance color picker did not work (with Canon Powershot G10).
- Suppression of the green color cast visible in the shadows of high ISO pictures from Canon 50D.
- In response to requests from our customers, in cases where a picture is resized down (output settings in the "Process" tab), the applied algorithm is now an average interpolation (like in version 5.3.2 or older), when it was a bilinear zoom in version 5.3.3.

- When selected in the output settings, the Adobe RGB profile is now embedded in processed images.

### **Known limitations**

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- Some Canon bodies perform vignetting correction for JPEG images. DxO Optics Pro does not take into account the correction performed by the camera body. DxO Optics Correction Modules have been created using shots with vignetting body correction disabled. For optimal correction of vignetting by DxO Optics Pro, we recommend disabling the in-camera body vignetting correction while shooting.
- License transfer is not allowed after a manual activation.
- Preset and sidecars are not cross platform compatible (Mac/Windows).
- Lightroom 2.0 smart collections are not accessible from DxO Optics Pro.
- With Vista, ICC profiles v4 with gamma table are not correctly supported

### **Bug fixes over version 5.3.4 build 7388**

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- Due to a Canon REBEL T1i camera naming problem in the build 7388, pictures from the Canon REBEL T1i were not recognized as coming from a supported camera. This new build corrects the problem. Please note that DxO Modules related to the Canon REBEL T1i have to be downloaded again.
- Grain application with plug-in DxO Film pack for DxO Optics Pro is now functional again.

## ***Macintosh (build 7393)***

### **Supported Systems**

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- Mac OS X.4 (Tiger)
- Mac OS X.5 (Leopard)

### **New features**

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- New supported camera bodies :
  - Canon 500D
  - Nikon D5000
  - Fujifilm Finepix S100fs
  - Pentax K200D
  - Pentax KM
  - Sony Alpha 200
  - Sony Alpha 300
- 156 new DxO Optics Correction Modules available (for the complete list of available modules, check here: [http://www.dxo.com/uk/photo/dxo\\_optics\\_pro/product\\_editions/cameras\\_lenses](http://www.dxo.com/uk/photo/dxo_optics_pro/product_editions/cameras_lenses)).

### **Third party software compatibility**

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- Photoshop: the DxO Optics Pro plug-in is compatible with Photoshop CS2, CS3 and CS4
- Lightroom: support for both Lightroom 1.4 and 2.x

### **Improvements since version 5.3.3**

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- Adjustment of the image processing for RAW pictures from Sony Alpha 700, now takes into account version 4 of the firmware for this camera body (changes in handling of noise reduction and colors of shadows). If you have a former version of the firmware, we advise you to download version 4 of

the firmware available at this adress : <http://support.sony-europe.com/dime/digistill/alpha/alpha.aspx?m=DSLR-A700>

- Suppression of the green color cast visible in the shadows of high ISO pictures from Canon 50D.
- In response to requests from our customers, in cases where a picture is resized down (output settings in the "Process" tab), the applied algorithm is now an average interpolation (like in version 5.3.2 or older), when it was a bilinear zoom in version 5.3.3.
- When selected in the output settings, the Adobe RGB profile is now embedded in processed images.

### **Known limitations**

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- Some Canon bodies perform vignetting correction for JPEG images. DxO Optics Pro does not take into account the correction performed by the camera body. DxO Optics Correction Modules have been created using shots with vignetting body correction disabled. For optimal correction of vignetting by DxO Optics Pro, we recommend disabling the in-camera body vignetting correction while shooting.
- License transfer is not allowed after a manual activation.
- Preset and sidecars are not cross platform compatible (Mac/Windows).
- Lightroom 2.0 smart collections are not accessible from DxO Optics Pro.
- Navigation palette behavior is unreliable in floating mode.
- EXIF information is not displayed until module ambiguity is resolved.
- The field "Size" is not edited in "Image Informations" of the « Prepare » tab.
- Multiple selections in the file browser set to columns mode does not work.

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