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### plugins for more

## De.Haze
## plug-in for Adobe® Photoshop®

## Manual

Version: 1.0.3

De.Haze plug-in for Adobe® Photoshop® – Enhance hazy images.

Remove haze and fog from your images. Turns hazy horizons into colored skies.

Key features:

- Calculates depth information for every pixel and creates depth map for entire image.
- Creates the dehazed image on the current or on a new layer.
- Embed it into action sets to automate dehazing.
- Supported Modes: RGB with 8/16/32 bit/Channel

**Questions? Contact our customer support:**
support@EVEnX.com or visit http://www.evenx.com

# Content

# I. Overview

## System requirements

- Platform: **Windows® PC** *( Windows Vista® x86/x64, Windows 7® x86/x64, Windows 8® x86/x64)*
  *and*
  Adobe® Photoshop® CS/CS2/CS3/CS4/CS5/CS6/CC/CC2014/CC2015*(32/64-bit)*
    *or* Adobe® Photoshop® Elements 4/5/6/7/8/9/10/11/12/13 *(32/64-bit)*
  **OR**
- Platform: **Intel® Macintosh®** (*OS X® 10.7 Lion* and up*)*
  *and*
  Adobe® Photoshop® CS5/CS6/CC/CC2014/ CC2015 *(64-bit)*
    *or* Adobe® Photoshop® Elements 12/13 *(64-bit)*

## Supported modes

- Color modes: 8/16/32 bit/Channel RGB

## Installation and uninstall

**Installation:**
IMPORTANT NOTE: The installer mechanism has been changed. Please uninstall any former versions as described in section „Uninstall information".

To install the plug-in click on the delivered file and follow the instructions. Please restart Adobe Photoshop afterwards.
If the plug-in has been downloaded from Adobe Exchange, follow the instructions to install the plug-in.

You can access the plugin via Adobe Photoshop's filter menu *(**Filters->EVEnX.com->DeHaze**)*.

**Uninstall information:**

- **for Windows:**
  Go to in the list of installed programs, select „*De.Haze Plugin for Adobe Photoshop*" and click on uninstall. (List is available in "Control Panel --> Programs and Features".)

  If the plug-in has been downloaded from Adobe Exchange, open
  Adobe Extension Manager *or* Creative Cloud Desktop App(for *Adobe Photoshop CC2015*), select plug-in and choose „remove".

- **for Mac OS:**
  Go to „./Applications/EVEnX.com" and execute the uninstall script.

  If the plug-in has been downloaded from Adobe Exchange, open
  Adobe Extension Manager *or* Creative Cloud Desktop App(for *Adobe Photoshop CC2015*), select plug-in and choose „remove".

## *Upgrade policy*

Our policy is to let our customers participate in our innovations.
**Purchasing a product includes a 1-Year-Upgrade-Support.**
Every update will be automatically delivered to our customer base.

We will send you an upgrade link to the eMail address you've provided with your order.

## *Trial version restrictions*

There are no time limits while using the Trial version of this plugin. But within this version a watermark is added to the dehazed image.

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# II. GUI Description

## 2.1 Main Dialog

**Interaction mode**
🔍 zooming
✋ panning

**New layer**
Create result on separate layer

**Settings for**
*(see description 2.2)*
Haze Map
Sky Color



**Help**
Select „Get Help"
to view manual

**Preview zoom controls**

**Preview**
Switch between dehazed and original image

**Depth map**
View generated depth map.

## 2.2 Dialog Tab „Settings"

*In this control you can change the properties of haze correction.*

**Atmosheric De.Haze**
intensity of background correction

**Foreground De.Haze**
intensity of foreground correction

**Foreground and Background clipping**
adjust foreground and background clipping correction

**Balance**
adjust balance of foreground and background correction

**Presets**
- choose color presets to color the detected sky

**Intensity**
- color correction intensity

**Lightness**
- color correction lightness

**Hue [-180;180]**
- color correction hue

**Gamma Correction [0;3]**
- color values are gamma corrected

**Threshold [0;255]**
- color values below are not corrected