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detailizer  
*details's equalizer*



# Overview

*Fixel Detailzer* is a **Multi Scale Details Enhancer**.

*Detailzer* features 5 different details scales, **to completely control the contrast level of each detail scale level**.

*Detailzer* benefits from **innovative Wavelets based algorithm**.

Using *Detailzer*, **controlling the details contrast level at each scale** is just like using **Hi Fi Equalizer**.

**Fixel Detailzer is GPU accelerated** and compatible with **Adobe After Effects** and **Adobe Photoshop**.

0011  
0110

Novel algorithm

AE

Adobe After Effect  
CS4 & CS5 compatible

GPU

GPU accelerated

PS

Adobe Photoshop  
CS5 compatible

32bit

32 Bit color depth  
internal processing

64bit

64 Bit compatible

# Showcase

Before



Small Scale



Medium Scale



Large Scale



# Showcase

Before



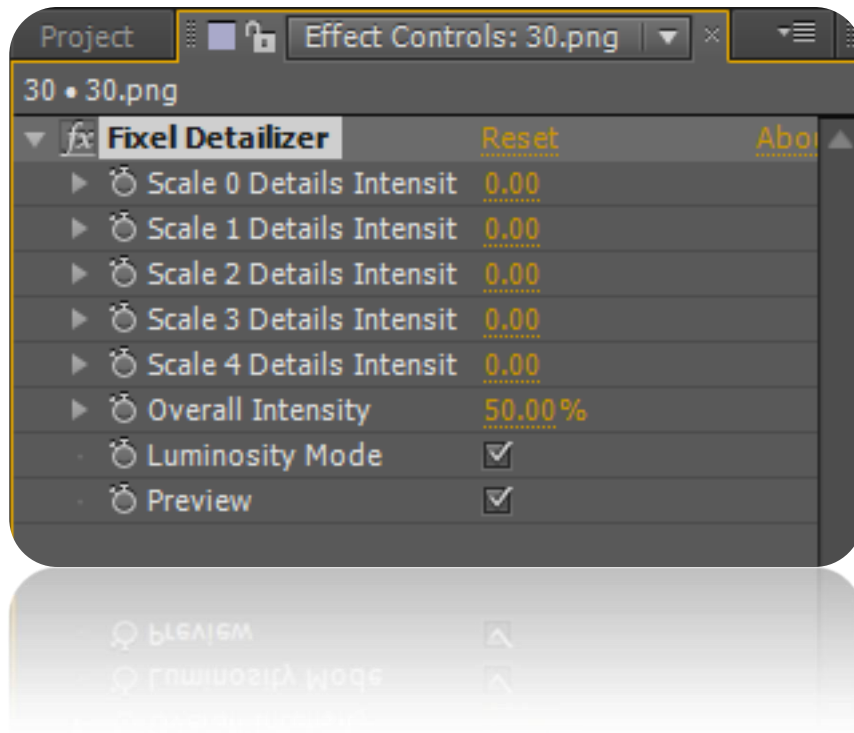
Small Scale



Large Scale



# Panel & Sliders (AE)



+ **Scale # Details Intensity**

Set the detail contrast enhancement gain at different detail scales where 'Scale 0' refers to the smallest scale of details and 'Scale 4' refers to the largest scale of details.

+ **Intensity**

Overall intensity of the effect.

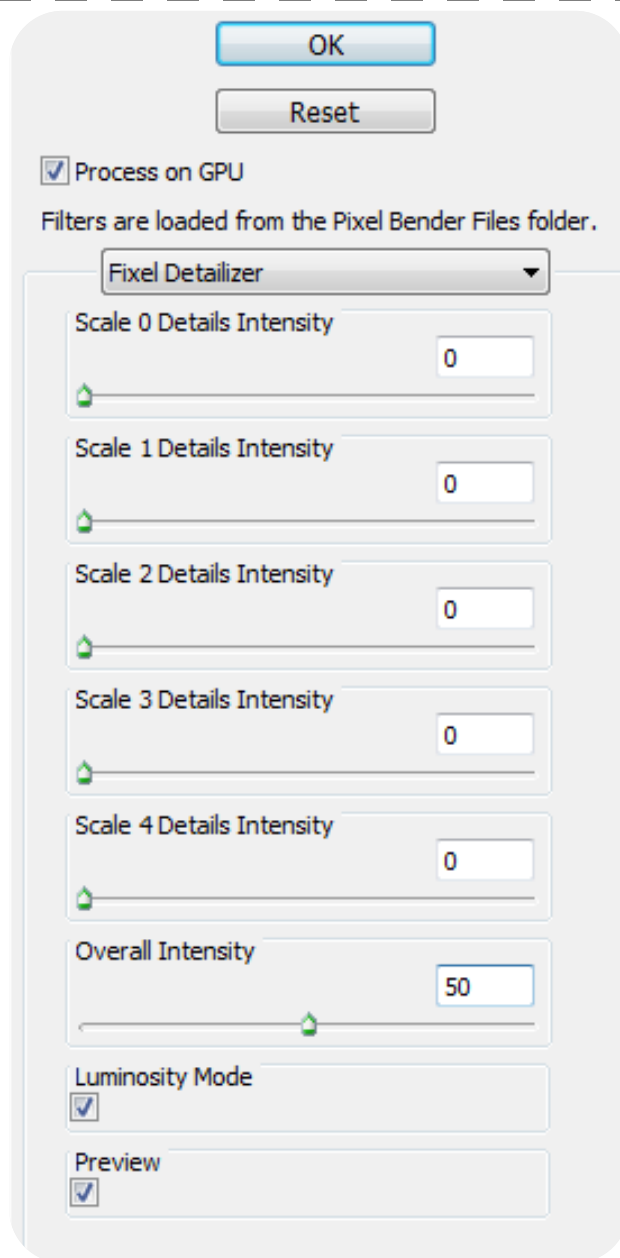
+ **Luminosity Mode**

Preserve saturation mode.

+ **Preview**

Enable / Disable the effect.

# Panel & Sliders (PS)



## + Scale # Details Intensity

Set the detail contrast enhancement gain at different detail scales where 'Scale 0' refers to the smallest scale of details and 'Scale 4' refers to the largest scale of details.

## + Intensity

Overall intensity of the effect.

## + Luminosity Mode

Preserve saturation mode.

## + Preview

Enable / Disable the effect.

# Installation Guide (AE)

+ **Close** Adobe AfterEffects if it is running.

+ **Unzip** the file "*Fixel Detailizer 1.0.zip*".

+ **Windows Users:**

Copy the unzipped pbg file (*Fixel Detailizer 1.0.pbg*) to folder *C:\Program Files\Adobe\Adobe After Effects CS5\Support Files\Plug-ins*  
Any previous 1.xx version should be removed from the installation folder prior to installing new 1.xx version.

+ **Mac Users:**

Copy the unzipped pbg file (*Fixel Detailizer 1.0.pbg*) to folder *Applications/Adobe After Effects CS5/Plugins*  
Any previous 1.xx version should be removed from the installation folder prior to installing new 1.xx version.

+ **Adobe Support for Pixel Bender Filters:**

- [Adobe After Effects CS4](#)
- [Adobe After Effects CS5](#)
- [Adobe Photoshop CS5](#)

+ **Using the filter:**

- Launch Adobe AfterEffects.
- Open AfterEffects Project.
- Open Fixel Algorithms Category in the Filter Panel.
- Double click *Fixel Detailizer*.

+ **Having problems ?**

Please contact us for support: [fixel@fixelalgorithms.com](mailto:fixel@fixelalgorithms.com)

# Installation Guide (PS)

- + **Close** Adobe Photoshop if it is running.
- + **Download and Install** Adobe Photoshop Pixel Bender Plug In:  
Photoshop CS4 – <http://www.adobe.com/devnet/pixelbender.html>  
Photoshop CS5 – <http://labs.adobe.com/downloads/pixelbenderplugin.html>
- + **Unzip** the file “*Fixel Detailizer 1.0.zip*”.
- + **Windows Users:**  
Copy the unzipped pbg file (*Fixel Detailizer 1.0.pbg*) to folder  
*C:\Program Files\Adobe\Photoshop CS5\Pixel Bender Files*  
Any previous 1.xx version should be removed from the  
installation folder prior to installing new 1.xx version.
- + **Mac Users:**  
Copy the unzipped pbg file (*Fixel Detailizer 1.0.pbg*) to folder  
*Applications> Photoshop CS5> Pixel Bender Files*  
Any previous 1.xx version should be removed from the  
installation folder prior to installing new 1.xx version.
- + **Adobe Support for Pixel Bender Filters:**
  - [Adobe After Effects CS4](#)
  - [Adobe After Effects CS5](#)
  - [Adobe Photoshop CS5](#)
- + **Using the filter:**
  - Launch Adobe Photoshop.
  - Go to Filter > Pixel Bender > Pixel Bender Gallery.
  - Select *Fixel Detailizer* from the drop down list.
- + **Having problems ?**  
Please contact us for support: [fixel@fixelalgorithms.com](mailto:fixel@fixelalgorithms.com)

# Thank You !

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Thank you for buying Fixel Algorithm's product.  
We are doing our best efforts to deliver innovative, intuitive and useful products for our customers.

We invite you to visit [our page](#) at aeplugins.com.

If you have questions / feedback / complaints / suggestions on our product, please contact us –  
[fixel@fixelalgorithms.com](mailto:fixel@fixelalgorithms.com)