Sutter SLO Bytes Presentation – Elements+  
09/04/2016

Adobe Photoshop – Adobe Photoshop Lightroom CC and Adobe Photoshop CC@$9.99/month   
<https://creative.adobe.com/plans?single_app=photoshop&promoid=65FN7XFX&mv=other>   
  
Purchase Adobe CS6 stand alone for $699 by calling Adobe at 1-800-585-0774   
<http://www.adobe.com/products/catalog/cs6._sl_id-contentfilter_sl_catalog_sl_software_sl_creativesuite6.html>

Comparison of Photoshop CC vs Photoshop CS6 <http://www.adobe.com/products/photoshop/versions.html>

Photoshop Elements  
<http://www.photoshop.com/products/photoshopelements>   
Buy it on Amazon for $54.99 or bundled with Adobe Premiere Elements 14 for $74.99  
<https://www.amazon.com/Adobe-65263875-Photoshop-Elements-14/dp/B014GP8XGM>

Elements+ is an add on program for all versions of Photoshop and Photoshop Elements. It is available for as a download at <http://simplephotoshop.com/buy_elements+.htm> for $12. The developer is not affiliated with Adobe.   
He writes   
“As you, probably, know, Adobe Photoshop Elements has not inherited all of the essential features of the full Photoshop. Some functions have been removed, while the others just stay hidden. The "surface" Photoshop Elements functions are quite sufficient for a beginner. As you advance, though, you may miss one or another undocumented function. Here "Elements+" will be of service to you.

The thing is that by no means all the absent functions are removed from Photoshop Elements (hereinafter, "PSE") in full, many of them are just hidden from the user. And "Elements+" (hereinafter, "E+") is a handy add-on that lets the hidden functions out. There are E+ kits for all the PSE versions. However, the implementations for [PSE 6.0 and above](http://simplephotoshop.com/elements+/#pse68) provide far richer functionality, because they are powered by JavaScript, while the versions [1.0 through 5.0](http://simplephotoshop.com/elements+/#pse15) are wholly based on Photoshop "actions" (macros).  
Learn more at [http: //elementsplus.net/](http://elementsplus.net/) (List of all features)  
Extensive Help files linked from this page at [Documentation](http://elementsplus.net/help/en/index.htm) tab  
Video Introduction at <https://www.youtube.com/watch?v=5vkMJ-OB_b4&feature=youtu.be>

Author’s video introduction- <https://www.youtube.com/watch?v=5vkMJ-OB_b4&feature=youtu.be>   
List of all features at <http://simplephotoshop.com/elements+/v6/en/overview.htm>

<http://simplephotoshop.com/elements+/v6/en/video-intro.htm>

<http://simplephotoshop.com/elementsplus/help/en/video-intro.htm>

See video demos at <http://elementsplus.net/>

Extensive help files are available at <http://simplephotoshop.com/elements+/v6/en/index.htm>

**Masks**  
Just in case you didn't know, a mask allows us to hide a certain area of the layer it belongs to.

Officially, Photoshop Elements only supports pixel masks, often referred to as "layer masks". In the meantime, a single layer may contain up to three masks - a pixel mask, a [vector](http://elementsplus.net/help/en/add-vector-mask.htm) mask, and a [filter](http://elementsplus.net/help/en/mask-filter.htm) mask (applies only to [smart-filtered](http://elementsplus.net/help/en/smart-filters.htm) smart objects).

To access the additional masking features, you open the "Masks" dialog by double-clicking its thumbnail in the Effects panel.

The Commands list is sorted out according to nature of the mask and kind of the task. For example, on the screenshot you can see 3 command sets - for creating a new (pixel) layer mask, for handling the existing vector mask, and for adding a vector mask to the backward (below) layer.

The sliders in the left part of the dialog let you adjust a mask's density and soften its edges non-destructively\*.

I compared the controls for turning a [color image](http://www.slobytes.org/presentations/sutter-0916/bw/1-color.jpg) to black and white using both [Photoshop Elements](http://www.slobytes.org/presentations/sutter-0916/bw/2-photoshop.jpg) and [Elements+](http://www.slobytes.org/presentations/sutter-0916/bw/3-elements+.jpg)

I demonstrated the [Bevel effect](http://www.slobytes.org/presentations/sutter-0916/fox.psd) and several other Elements+ adjustments

Sutter Tutorial – How to display metadata as a graphic on an image.    
See <http://www.fullbean.com/tutorials/Elements+.mp4>