Adobe® Photoshop CS5 and Photoshop CS5 Extended
ReadMe for Optional Plug-ins, Extensions and Presets

Welcome to the Adobe® Creative Suite® 5 Photoshop and Photoshop Extended ReadMe for optional plug-ins, extensions and presets that are not installed with your application. This Readme includes information about where to find and how to install the following components that were previously (prior to CS4) installed with your application and also legacy components that were previously found on the DVD but are no longer included on the Photoshop CS5 discs. To install any of these plug-ins into Photoshop, download the PSCS5OptionalPlugins folder and follow the instructions described below.

Download the **PhotoshopCS5OptionalPlugins_<OS>_<Language>** from the following locations:

http://www.adobe.com/support/downloads/product.jsp?product=39&platform=Windows
http://www.adobe.com/support/downloads/product.jsp?product=39&platform=Macintosh

NOTE: You must have administration privileges if you are installing on Vista and Windows 7 operating systems. Further, be sure that you have Vista UAC (User Access Control found under the User Preferences) unchecked before modifying contents in the Program Files folder.

Legacy plug-ins no longer installed with Photoshop CS5:

ContactSheetII	PatternMaker	Texture presets for Texturizer
ExtractPlus	PhotomergeUI	TWAIN
Layer Comps to WPG	Picture Package	Web Photo Gallery (WebContactSheetII)

Legacy files no longer included on your install disc in Photoshop CS5 (prior to Photoshop CS4, these were included in your Goodies folder on your install disc):

File Formats	Optional Extensions *	Additional plug-ins
Alias	DisableGetInfoComment	DisableDragBoundingBox *
Electricimage	DisableScratchCompress	HSBHSL
(OptionalMultiplugin)		(OptionalMultiplugin)
SGIRGB	ForceVM Compression	Overscroll Always *
SoftImage	ForceVMBuffering	Overscroll Floating Windows *
	DisableVMBuffering	
	RememberSlowFiles	
	Unlimited Clipboard Size	
	Unlimited Preview Size	

MAC ONLY plug-ins

Additional Plug Ins

To install any of these plug-ins, drop the appropriate file into the //Adobe Photoshop CS5/Plug-ins folder and restart Photoshop.

Optional Multiplugin: HSBHSL and Electricimage

The "HSL&HSB" plug-in allows conversion from RGB → HSL (Hue, Saturation and Lightness) and back, and from RGB → HSB (Hue, Saturation and Brightness) and back within Adobe Photoshop. This will allow you to make changes to the Hue, Saturation, or Luminosity of an image as independent channels, or make changes in HSL/HSB using channel operations (calculations).

The ElectricImage format plug-in allows you to read and write files in the ElectricImage picture format. This format is commonly used by 3D rendering software from ElectricImage.

Overscroll Always and Overscroll Floating (Mac only)

Overscrolling allows users to continue to pan a document even when outside of the document bounds (marked by the default grey color area surrounding the image boundaries). By default, images that fit within the document window cannot be overscrolled. To enable this behavior at all times, drop the Overscroll Always plug-in into the plug-Ins folder and to enable this behavior for all floating windows, drop the Overscroll Floating plug-in into the plug-Ins folder.

DisableDragBoundingBox (Mac only)

When dragging selected pixels or document data, Photoshop draws a faint grey bounding box around the selection. Photoshop CS5 changed this behaviour so that the bounding box gets drawn while dragging. This plug-in will turn off the bounding box where you will only see a cursor at your selection while dragging.

ContactSheetII and Picture Package

The ability to create contact sheets and picture packages as a PDF presentation is now available in Adobe Bridge CS5 Output Module. We highly recommend creating your contact sheets and picture packages this way. If you would like to continue using the legacy ContactSheetII and/or Picture Package plug-ins, please follow these steps:

1. From the PSCS5OptionalPlugins downloaded folder, drop the //<language>/Optional Plug-Ins/<Windows 32-bit or 64-bit>/ContactSheetII plug-in into the //Adobe Photoshop CS5/Plug-ins/Automate folder (this is for both Contact Sheet and Picture Package).
2. From the PSCS5OptionalPlugins downloaded folder, drop the //<language>/Presets/Layouts folder into the //Adobe Photoshop CS5/Presets folder and restart Photoshop.

Optional: To add this legacy functionality back into Bridge (as a menu item):

1. From the PSCS5OptionalPlugins downloaded folder, drop the //<language>/Optional plugins/Bridge Startup Scripts/photoshop_contact_sheet_ii folder and the photoshop_contact_sheet_ii.jsx file into following locations and then restart Bridge.

    *   Macintosh: //Library/Application Support/Adobe/Startup Scripts CS5/Adobe Photoshop/
    *   Windows XP: //Program Files/Common Files/Adobe/Startup Scripts CS5/Adobe/Photoshop/
    *   Windows Vista and Windows 7: //Program Files (x86)/Common Files/Adobe/Startup Scripts CS5/Adobe Photoshop/

NOTE: Contact Sheet does not work on Mac 64-bit systems. Please launch Photoshop in 32-bits to enable functionality

Extract (Windows only)

The Extract plug-in has been removed from Photoshop since CS4. We highly recommend you use our optimally refined Quick Select Tool (or other selection tools) and Refine Edge technology.

To install the legacy filter Extract for Windows OS only, drop the //<language>/Optional plug-Ins/ExtractPlus plug-in into the //Adobe Photoshop CS5/Plug-ins/Filters folder and restart Photoshop.

NOTE: ExtractPlus does not work on Mac 32-bit or 64-bit systems

File Formats

To install any of the file format plug-ins, drag the appropriate file to the Plug-Ins folder inside the Adobe Photoshop CS5 folder. When you restart Photoshop, the file format will appear in the list of available file formats in the open and save dialogs.

Alias
The Alias file format plug-in allows you to read and write files in the Alias .pix format. This format is commonly used for 3D rendering software from Alias/Wavefront, and in some image editing software on UNIX systems.

SGIRGB
The SGIRGB format plug-in allows you to read and write files in the SGI image format. This format is commonly used by software on the Silicon Graphics platform. The SGI image format plug-in recognizes the file extensions .sgi, .rgb, .rgba, and .bw.

SoftImage
The SoftImage format plug-in allows you to read and write files in the SoftImage picture format.
This format is commonly used by 3D rendering software from SoftImage.

Layer Comps to Web Photo Gallery

The ability to create a Web Photo Gallery can now be found in Adobe Bridge CS5 Output Module. We highly recommend creating your Web Photo Galleries this way. If you would like to continue using the script for Layer Comps to Web Photos Gallery, please install this plug-in. If you would like to continue using the script for Layer Comps to Web Photos Gallery, please follow these steps and then restart Photoshop.

1. From the PSCS5OptionalPlugins downloaded folder, drop the //<language>/Presets/Scripts/Layer Comps To WPG.jsx file into the //Adobe Photoshop CS5/Presets/Scripts folder and overwrite the existing Layer Comps To WPG.jsx.
2. *Non-English locales only:* From the PSCS5OptionalPlugins downloaded folder, drop the //<language>/Presets/Scripts/Layer Comps to WPG folder to the //Adobe PhotoshopCS5/Presets/Scripts folder.

NOTE: Web Photo Galleries is not supported on Mac 64-bit systems; therefore, the Layer Comps to Web Photo Gallery is not supported either. Please launch Photoshop in 32-bit on Macintosh systems to enable functionality.

Optional Extensions (Mac-only)

To install the Optional Extension plug-ins, quit Photoshop and copy the appropriate files into the Adobe Photoshop/Plug-Ins/Extensions folder and then restart Photoshop.

Disable Scratch Compression
By default, Photoshop compresses pages before writing them to the scratch file. This does not result in a smaller scratch file since Photoshop must still reserve space for the uncompressed pages. For slow disk drives or SCSI implementations, however, the reduction in the data to be transferred to or from disk more than compensates for the time needed to compress or decompress the data. For fast disk drives and SCSI implementations, this is not the case.

Installing the "Disable Scratch Compression" plug-in in the plug-ins folder disables scratch page compression and should provide a slight performance improvement on machines with fast disk drives and SCSI implementations.

Disable VM Buffering
When running on a Macintosh with more than 4GB of RAM, or running the 32-bit application on a Windows 64-bit machine with more than 2GB of RAM, Photoshop will tell the OS to use the extra RAM as a buffer for our scratch file to speed up scratch file access. To ensure that Photoshop doesn't access the extra RAM, use this plug-in.

Force VM Compression
By default, Photoshop doesn't perform "aggressive" scratch disk compression before saving a file, making file saves much faster. For situations where the scratch disk is the same disk as the one on which the file is being saved to and there is little disk space left, this may result in not being able to save the file to that disk although there would be enough space available if the scratch disks were more aggressively compressed.

Installing "Force VM Compression" in the plug-ins folder forces aggressive scratch disk compression to take place before each file save and should allow saving files to the same disk as the scratch disk when the uncompressed scratch disk would not allow this to occur. Saving files will be slower than running without this plug-in, but this will make more disk space available during the save.

Remember Slow Files
By default, Photoshop will remove files from its Open Recent file list if it ever takes longer than 20 ticks (1/3 second) to figure out where the file is and see if it is still there when the list is updated after a file is saved or opened. Some removable devices and some network drives may take longer than this. Installing "Remember Slow Files" in the plug-ins folder will prevent the Open Recent list from forgetting about files that take too long to resolve when the list is updated (it allows up to 20 seconds). However, saving or opening a file may take longer if this plug-in is installed.

Unlimited Clipboard Size
Some applications, including the Finder, become very crash-prone in the presence of large clipboards. Hence, Photoshop imposes a 4 MB limit on the size of any clipboard PICT it exports. Installing "Unlimited Clipboard Size" removes this limit thereby allowing the user to export larger PICT clipboards but also increasing the chances that other applications will crash because of the amount of data on the clipboard.

Unlimited Preview Size
If you have the Full Size option for Image Previews turned on in the Saving Files Preferences dialog, Photoshop will limit the size of the preview to 512 x 512 pixels. The Unlimited Preview Size plug-in removes the 512 x 512 pixel limit on file previews.

PatternMaker

To install the legacy filter, Pattern Maker, drop the //<language>/Optional plug-Ins/Filters/PatternMaker plug-in into the //Adobe Photoshop CS5/Plug-ins/Filters folder and then restart Photoshop

PhotomergeUI

To install this legacy filter PhotomergeUI, drop the //<language>/Optional plug-Ins/PhotomergeUI plug-in into the //Adobe Photoshop CS5/Plug-ins/Automate folder and then restart Photoshop.

TWAIN (Mac only)

Photoshop does not install the TWAIN plug-in for Photoshop CS5 by default. For information on TWAIN support and download, refer to go.adobe.com/kb/ts_cpsid_82824_en-us or contact the manufacturer of your device for further TWAIN support.

64-bit TWAIN scanners are not officially supported in either 64-bit or 32-bit Photoshop. Use at your own risk. However we have found that the Canon PIXMA MP990 (64-bit) works well on both 32-bit and 64-bit versions for Mac OS 10.6. If you need to use a 64-bit TWAIN scanner, we recommend that you use this scanner and upgrade to Mac OS 10.6.

To install the legacy TWAIN plug-in for Macintosh, drop the //<language>/Optional plug-Ins/TWAIN plug-in into the //Adobe Photoshop CS5/Plug-ins/Import-Export folder.

NOTE: Do not use the TWAIN plug-in from Photoshop CS4 downloads. You must install the Photoshop CS5 version of TWAIN plug-in for Photoshop CS5.

Textures for Texturizer Filter

The Texturizer filter for Photoshop CS4 will work in Photoshop CS5 as well.

To install the legacy textures to be used with the Texturizer filter, drop the //<language>/Presets/Textures folder into the //Adobe Photoshop CS5/Presets folder and then restart Photoshop.

Web Photo Gallery

The ability to create a Web Photo Gallery is now available in the Adobe Bridge CS5 Output Module. We highly recommend creating your Web Photo Galleries this way. If you would like to continue using the legacy Web Photos Gallery plug-in (WebContactSheetII), install the plug-in.

1. From the PSCS5OptionalPlugins downloaded folder, drop the //<language>/Optional plug-Ins/WebContactSheetII plug-in into the //Adobe Photoshop CS5/Plugins/Automate folder
2. From the PSCS5OptionalPlugins downloaded folder, drop the //<language>/Presets/Web Photo Gallery folder into the //Adobe Photoshop CS4/Presets folder and then restart Photoshop.

Optional: To add this legacy functionality back into Bridge (as a menu item):

3. From the PSCS5OptionalPlugins downloaded folder, drop the //<language>/Optional plugins/Bridge Startup Scripts/photoshop_web_contact_sheet folder and/photoshop_web_contact_sheet.jsx file into following locations and then restart Bridge.

- Macintosh: //Library/Application Support/Adobe/Startup Scripts CS5/Adobe Photoshop/
- WindowsXP: //Program Files/Common Files/Adobe/Startup Scripts CS5/Adobe Photoshop/
- WindowsVista and Windows 7:
  //Program Files (x86)/Common Files/Adobe/Startup Scripts CS5/Adobe Photoshop/

NOTE: Web Photo Galleries is not supported on Mac 64-bit systems. Please launch Photoshop in 32-bit on Macintosh systems to enable functionality.