

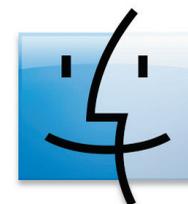


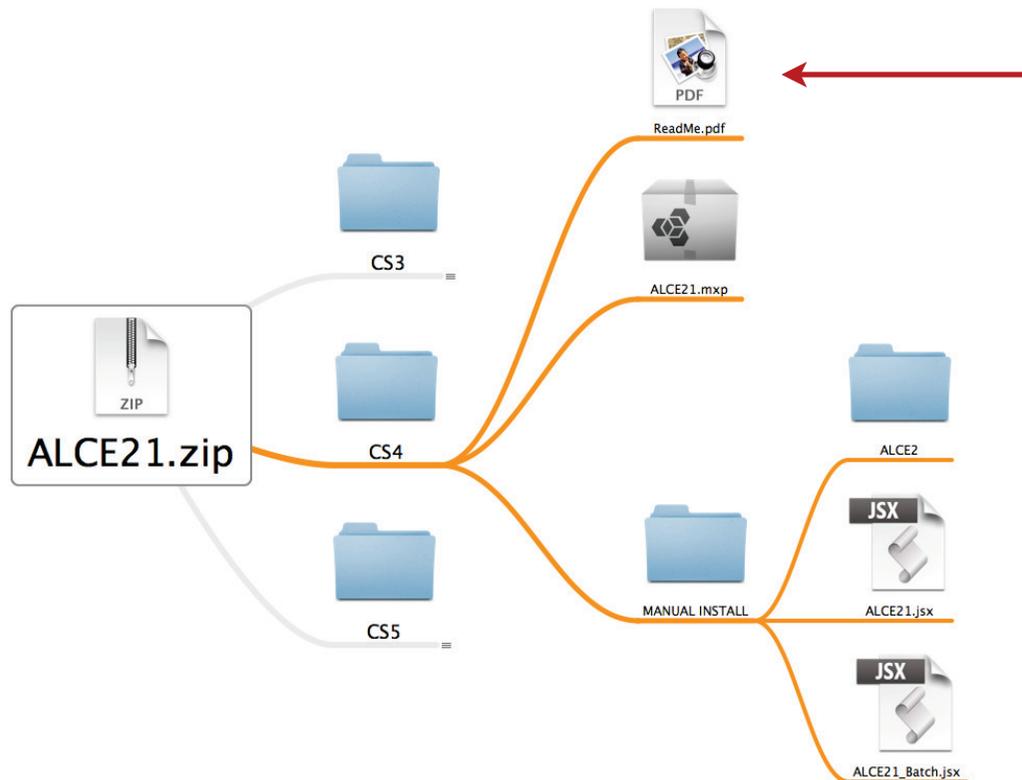
2.1

Installation Manual



CS4





You have downloaded ALCE21.zip
You have unzipped it.
You are reading this PDF.

There are two ways to install ALCE 2.1 in Photoshop CS4 (Mac / Win).

1. AUTOMATIC

The one we suggest you to follow.

2. MANUAL

If automatic installation fails for any reason, please try the manual installation.

Please, keep an eye on the Win/Mac icons on the top-right corner of the following pages (some steps are OS specific)

1.0 - AUTOMATIC installation



Please locate this file in the CS4 folder and keep it handy:



ALCE21.mxp

Mac users, please skip to section 1.3

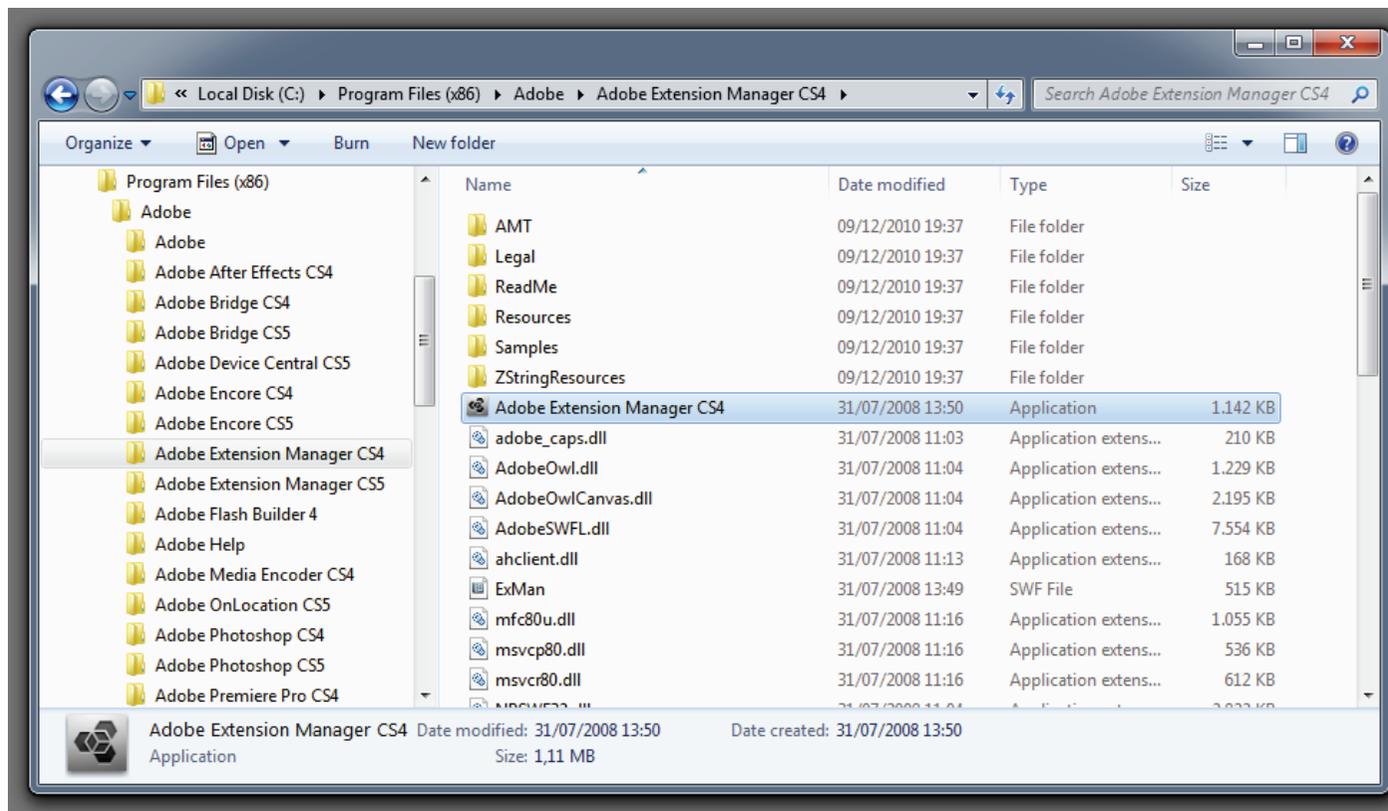
1.1 - AUTOMATIC installation



**PC
ONLY !!**

Locate the Adobe Extension Manager CS4 application (usually in this folder):

C:\Program Files (x86)\Adobe\Adobe Extension Manager CS4

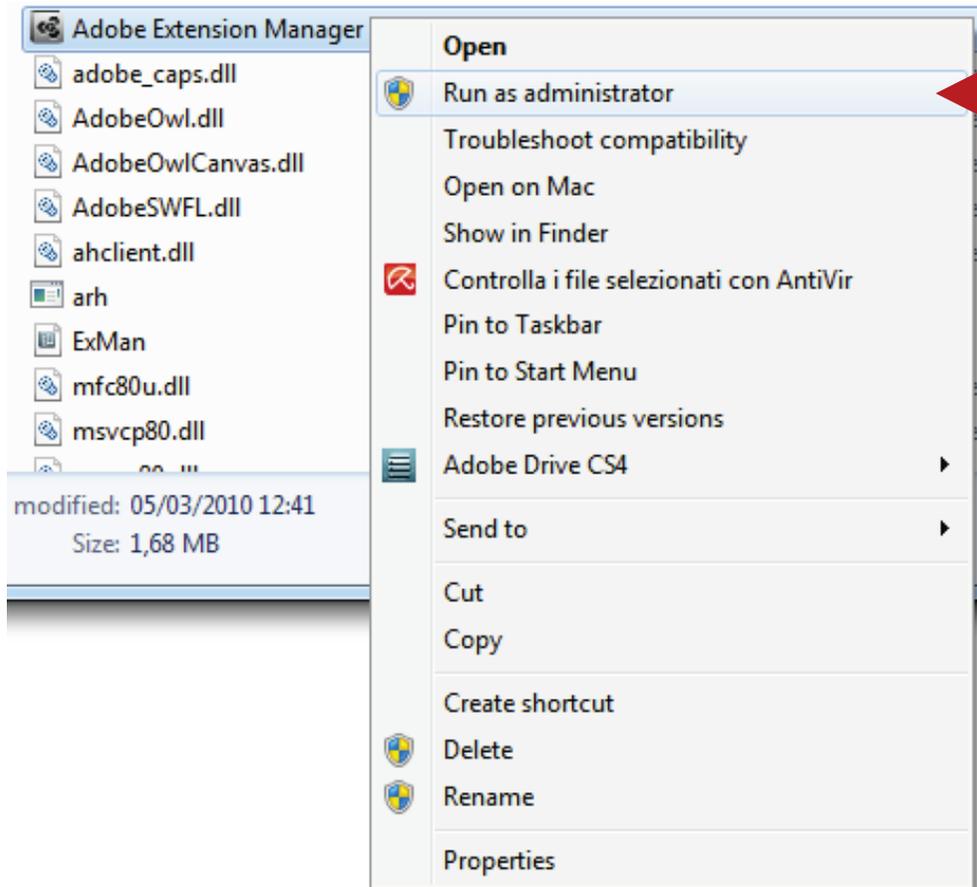


1.2 - AUTOMATIC installation



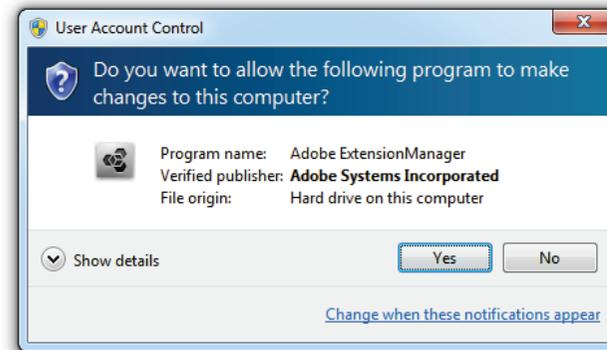
**PC
ONLY !!**

Right-click the Adobe Extension Manager CS4 program icon and choose:



Run as administrator

Enter your administrator password if requested, or click Yes to finally open Adobe Extension Manager



Do it even if you're already logged as Administrator!

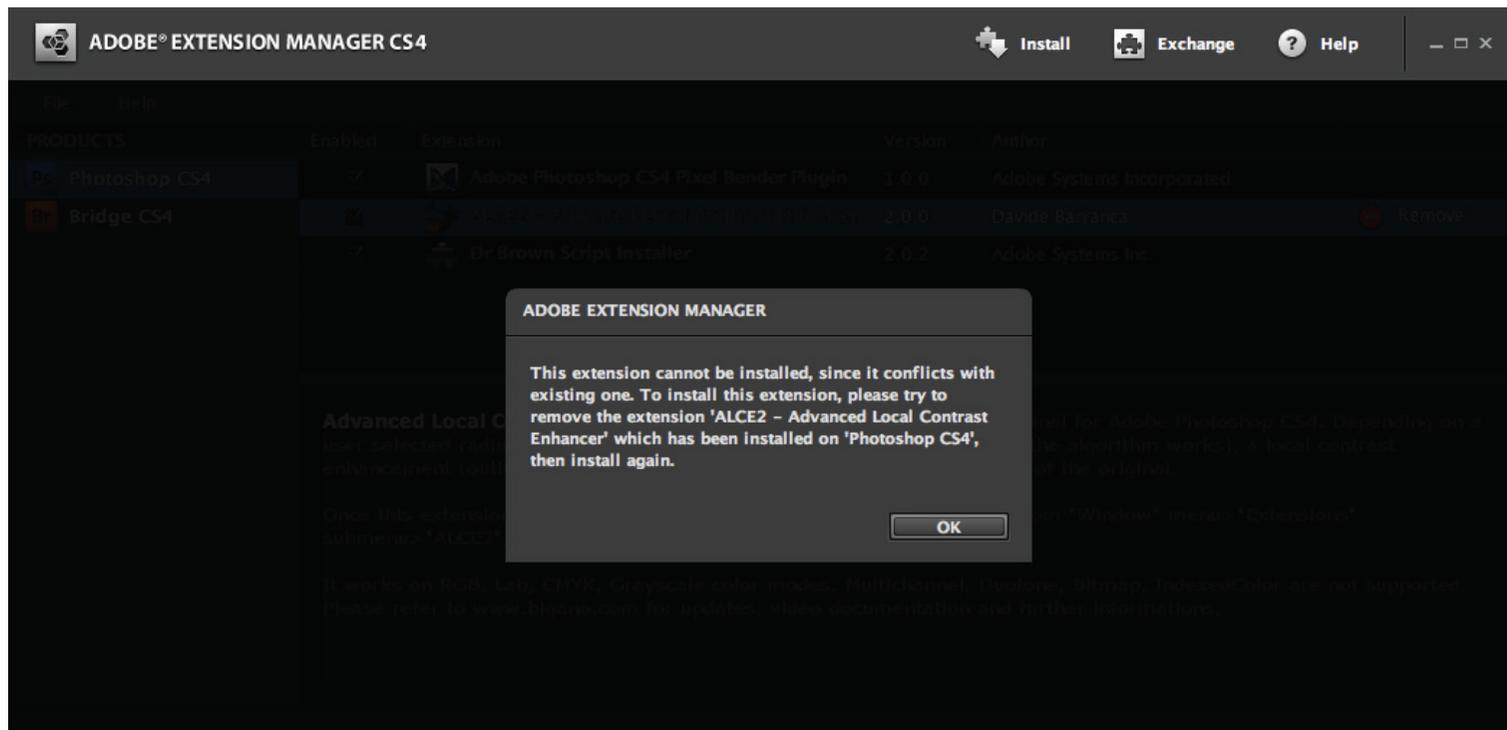
1.3 - AUTOMATIC installation



ALCE21.mxp

Double click the ALCE21.mxp file.

Adobe Extension Manager CS4 will react this way if you have an **old** ALCE 2.0 installed via Extension Manager (not manually):



If it's not the case, please **SKIP TO SECTION 1.6** - otherwise read along.

1.4 - AUTOMATIC installation



Click OK. You're now back to Extension Manager CS4.
Uninstall old 2.0 version, clicking the Remove button.

The screenshot shows the Adobe Extension Manager CS4 window. The title bar reads 'ADOBE® EXTENSION MANAGER CS4' and includes 'Install', 'Exchange', and 'Help' buttons. The menu bar has 'File' and 'Help'. The main area contains a table of installed extensions:

PRODUCTS	Enabled	Extension	Version	Author	
Ps Photoshop CS4	<input checked="" type="checkbox"/>	Adobe Photoshop CS4 Pixel Bender Plugin	1.0.0	Adobe Systems Incorporated	
Br Bridge CS4	<input checked="" type="checkbox"/>	ALCE2 - Advanced Local Contrast Enhancer	2.0.0	Davide Barranca	Remove
	<input checked="" type="checkbox"/>	Dr Brown Script Installer	2.0.2	Adobe Systems Inc.	

A red arrow points to the 'Remove' button for the 'ALCE2 - Advanced Local Contrast Enhancer' extension. Below the table, there is a detailed description of the 'Advanced Local Contrast Enhancer (ALCE) Version 2' extension, including its purpose and usage instructions.

Advanced Local Contrast Enhancer (ALCE) Version 2 is a third-party panel for Adobe Photoshop CS4. Depending on a user selected radius (that defines the pixel's surroundings within which the algorithm works), a local contrast enhancement routine is performed, and pasted in a new layer on the top of the original.

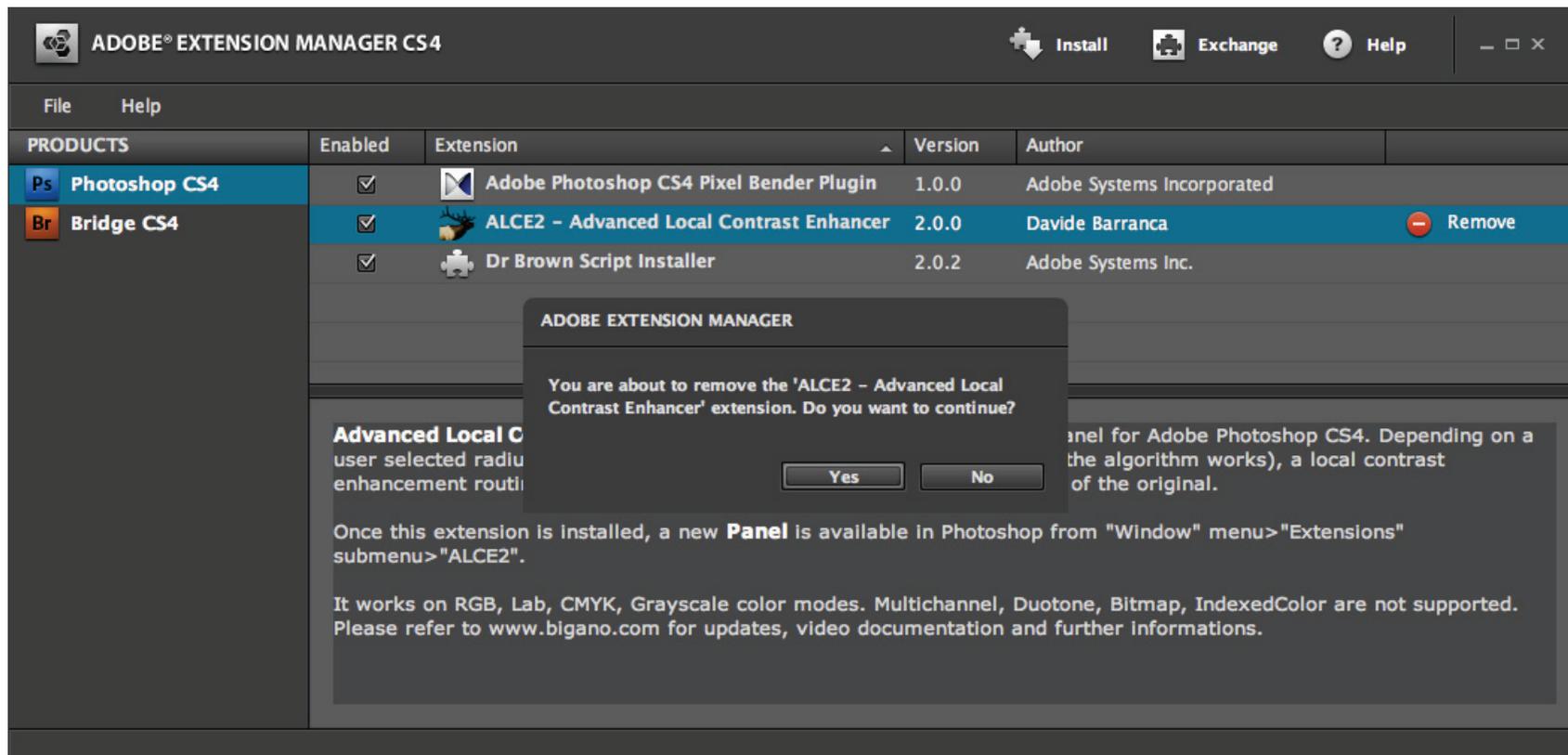
Once this extension is installed, a new **Panel** is available in Photoshop from "Window" menu>"Extensions" submenu>"ALCE2".

It works on RGB, Lab, CMYK, Grayscale color modes. Multichannel, Duotone, Bitmap, IndexedColor are not supported. Please refer to www.bigano.com for updates, video documentation and further Informations.

1.5 - AUTOMATIC installation



Adobe Extension Manager CS4 will ask for confirmation, **click Yes.**

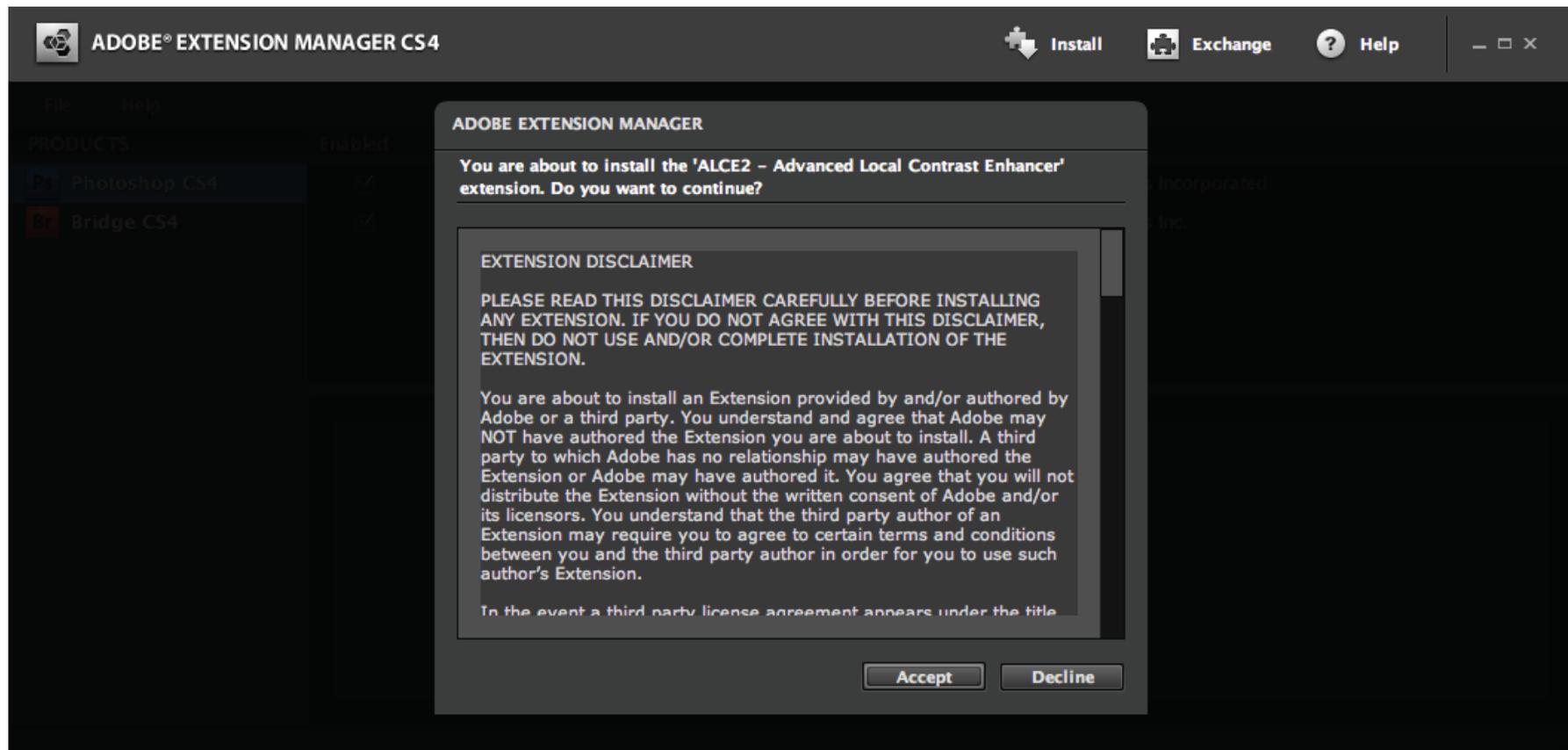


Version 2.0 is now uninstalled, you're ready to install version 2.1. Now **double click** again on the ALCE21.mxp file.

1.6 - AUTOMATIC installation



Adobe Extension Manager will ask for confirmation:



Click Accept to finally install ALCE 2.1.

1.7 - AUTOMATIC installation



Installation is done and ALCE 2.1 is listed this way in Extension Manager:

The screenshot shows the Adobe Extension Manager CS4 interface. The title bar includes the Adobe logo, the text "ADOBE® EXTENSION MANAGER CS4", and buttons for "Install", "Exchange", and "Help". The menu bar contains "File" and "Help". The main area is a table with columns for "PRODUCTS", "Enabled", "Extension", "Version", and "Author".

PRODUCTS	Enabled	Extension	Version	Author
Ps Photoshop CS4	<input checked="" type="checkbox"/>	Adobe Photoshop CS4 Pixel Bender Plugin	1.0.0	Adobe Systems Incorporated
Br Bridge CS4	<input checked="" type="checkbox"/>	ALCE2 - Advanced Local Contrast Enhancer	2.1.0	Davide Barranca, RGB - Roberto Bigano C Remove
	<input checked="" type="checkbox"/>	Dr Brown Script Installer	2.0.2	Adobe Systems Inc.

Below the table, there is a detailed description for the selected extension:

Advanced Local Contrast Enhancer (ALCE) Version 2.1 is a third-party panel for Adobe Photoshop CS4. Depending on a user selected radius (that defines the pixel's surroundings within which the algorithm works), a local contrast enhancement routine is performed, and pasted in a new layer on the top of the original.

Once this extension is installed, a new **Panel** is available in Photoshop from "Window" menu>"Extensions" submenu>"ALCE2".

It works on RGB, Lab, CMYK, Grayscale color modes. Multichannel, Duotone, Bitmap, IndexedColor are not supported. Please refer to www.bigano.com for updates, video documentation and further informations.

1.8 - AUTOMATIC installation



If one day you'll want to remove ALCE 2.1 **click the Remove** button.

The screenshot shows the Adobe Extension Manager CS4 interface. The main window has a dark theme and contains a table of installed extensions. The 'ALCE2 - Advanced Local Contrast Enhancer' extension is selected, and a red arrow points to the 'Remove' button in the right-hand column of the table. Below the table, there is a detailed description of the ALCE2 extension.

PRODUCTS	Enabled	Extension	Version	Author	
Ps Photoshop CS4	✓	Adobe Photoshop CS4 Pixel Bender Plugin	1.0.0	Adobe Systems Incorporated	
Br Bridge CS4	✓	ALCE2 - Advanced Local Contrast Enhancer	2.1.0	Davide Barranca, RBC - Roberto Bigano C	Remove
	✓	Dr Brown Script Installer	2.0.2	Adobe Systems Inc.	

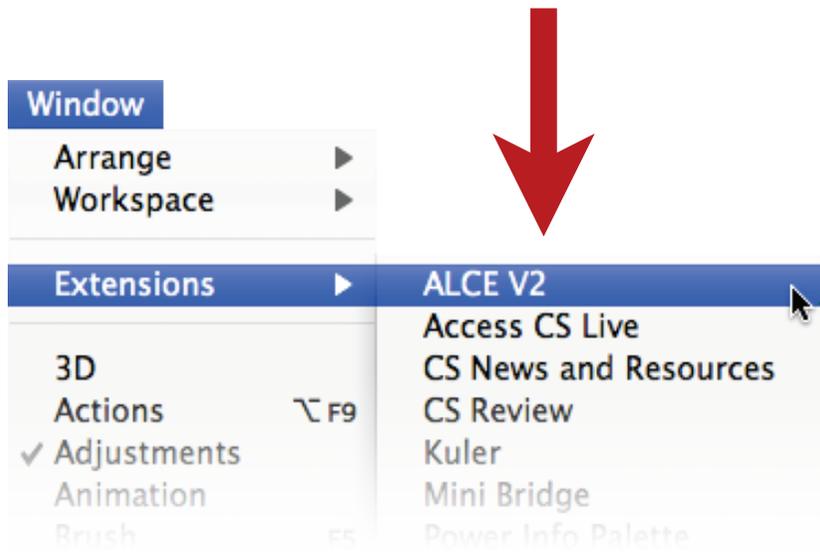
Advanced Local Contrast Enhancer (ALCE) Version 2.1 is a third-party panel for Adobe Photoshop CS4. Depending on a user selected radius (that defines the pixel's surroundings within which the algorithm works), a local contrast enhancement routine is performed, and pasted in a new layer on the top of the original.

Once this extension is installed, a new **Panel** is available in Photoshop from "Window" menu>"Extensions" submenu>"ALCE2".

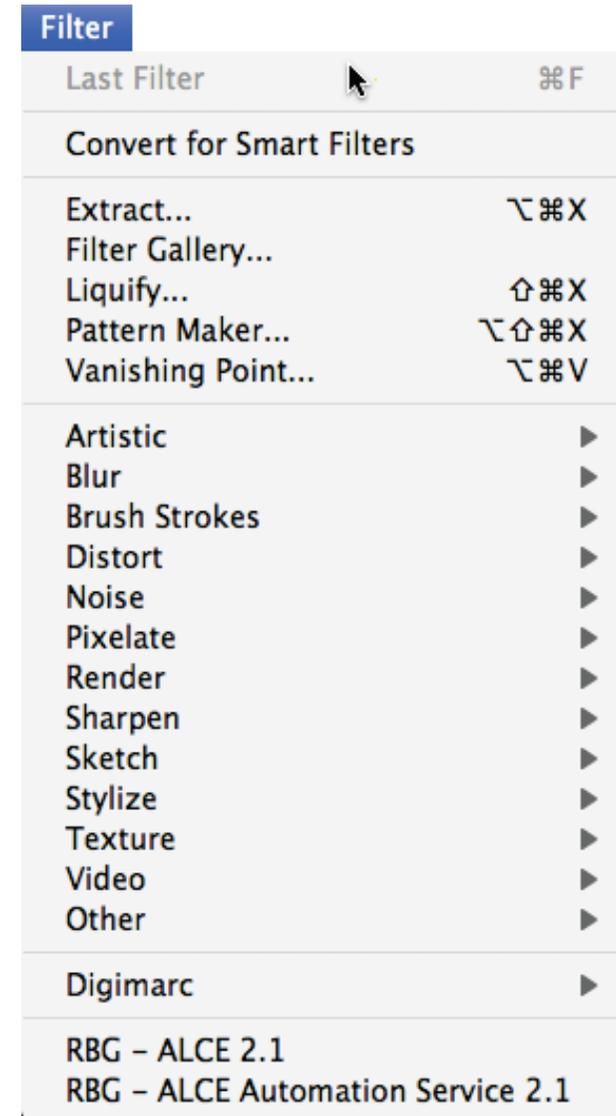
It works on RGB, Lab, CMYK, Grayscale color modes. Multichannel, Duotone, Bitmap, IndexedColor are not supported. Please refer to www.bigano.com for updates, video documentation and further informations.

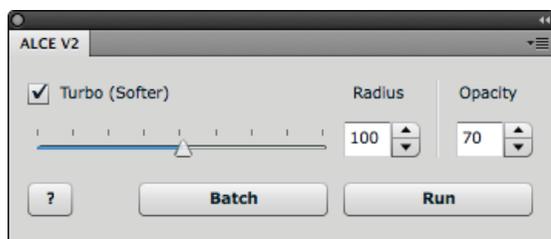
Now please restart Photoshop CS4!

You will find a new ALCE V2 item in the Window - Extensions menu



... and two new items in the Photoshop's Filter menu:



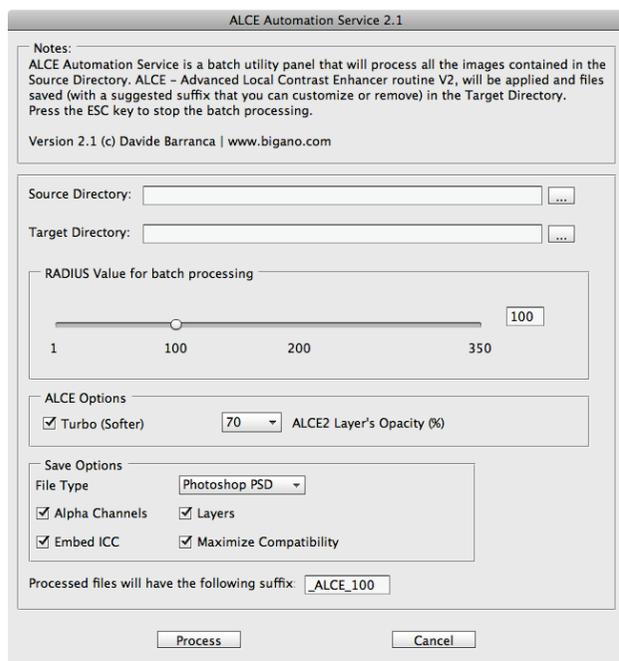
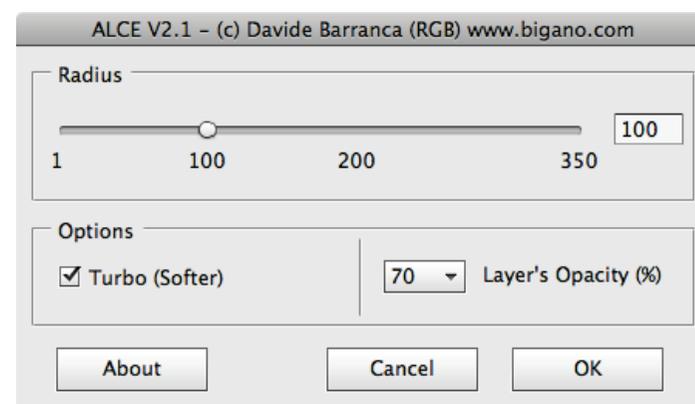


Window / Extensions / ALCE V2

Opens the panel that you can always keep in the Photoshop user interface. Click Run to apply ALCE to your open image, or Batch to launch the batch window.

Filter / RGB - ALCE 2.1

Alternative window that you have to use if you want to record ALCE into a Photoshop Action for automation.



Filter / RGB - ALCE Automation Service 2.1

The batch window, that automatizes the process and let you elaborate all the files in a folder.

Please refer to the *User Manual* for further information about how to apply ALCE proficiently to your images

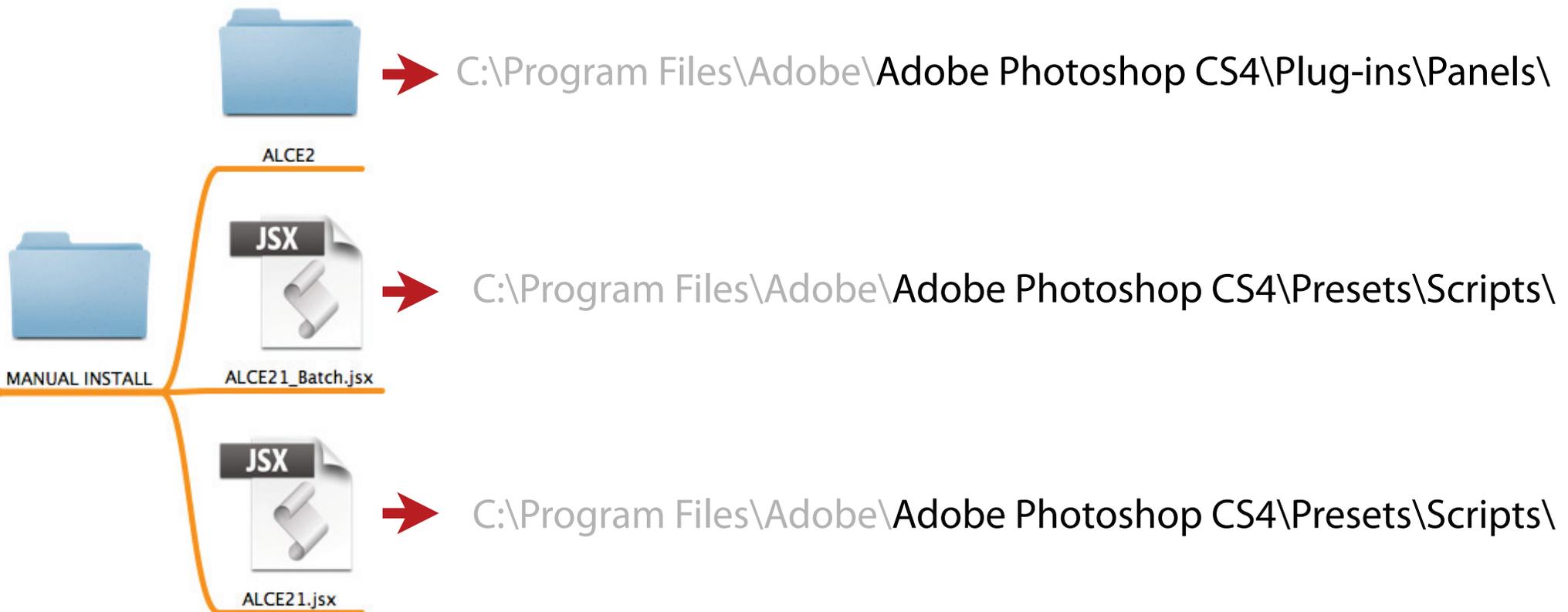
If you've had any problem with the
AUTOMATIC Installation
please try the
MANUAL installation
and read along...

(Follow your specific computer version - Mac or Windows)

2.0 - MANUAL installation

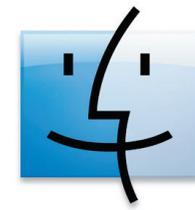


Enter the MANUAL INSTALL folder and copy its content to:



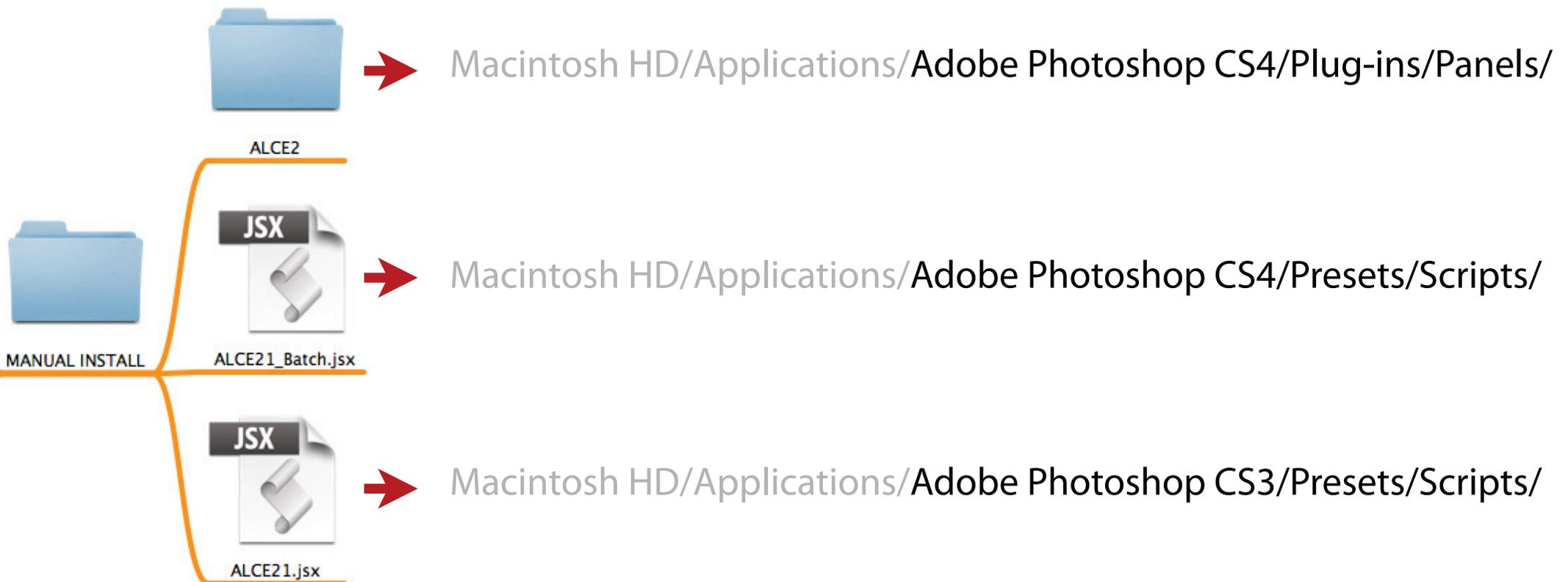
... Now please restart Photoshop CS4

2.1 - MANUAL installation



**MAC
ONLY !!**

Enter the MANUAL INSTALL folder and copy its content to:



... Now please restart Photoshop CS4

FAQ - Frequently Asked Questions (troubleshooting):
please refer to [this page online](#)

IF YOU NEED HELP:
support@bigano.com