Pastel

Pastel Paintings from Photos



akvis.com

CONTENTS

- Field of Application
- Installation on Windows
- Installation on Mac
- Installation on Linux
- Activation
- How It Works
 - Workspace
 - Using the Program
 - Pastel Effect
 - Abstract Art
 - Canvas
 - Frames
 - Text
 - Toolbar
 - Timeline
 - Presets
 - Preferences
 - Batch Processing
- Print Image • Examples
- Swans: Dance on the WaterAKVIS Programs

AKVIS PASTEL 7.0 | TURN PHOTOS INTO PASTEL PAINTINGS

AKVIS Pastel is the best software for conversion of photos into pastel paintings. The program turns your image into a lifelike digital art imitating one of the most popular artistic techniques - *pastel art*.

The pastel technique bridges the gap between painting and drawing. The pastel sticks consisting of powdered pigment generate soft velvety strokes with subtle edges which can be smeared with your fingers. To paint in pastels, you need a rough textured surface which holds the pigment.



A distinctive feature of the pastel technique is the deep vibrant shimmering colors and rich velvety texture. Unlike oil and watercolor paints, pastels don't cover the whole surface. The small gaps let the paper show through the strokes and increase the general picturesque effect.



AKVIS Pastel is a powerful tool to unleash your creativity. Once you load your image in the program, you can choose one of the effect presets or change the pastel settings to create a unique painting. The adjustable effect parameters give you a strong sense of control over your digital art. The software starts creating your new pastel by a mouse click.



The advanced brush tools will help you to refine the result, change the direction of the automatic strokes, strengthen or weaken

the pastel effect on different areas, put the finishing touches to your picture.

To obtain a true pastel painting, it's especially important to choose a right surface. Generally, pastel artists use a textured paper. With the software you can put your painting to any surface: sanded paper, MDF board, brick wall, and others.



Using the **AKVIS Pastel** program, you can not only create a pastel painting from your photo, you can also personalize your artwork by adding a signature, a title, or a greeting.

In addition, a rich library of amazing frames to decorate pastel drawings is accessible directly in the program.



Abstract artworks are hard to look away from; they express the balance between order and chaos, geometry and nature. The **Abstract Art** tab expands the range of creative opportunities by enabling you to create non-objective pastels in vibrant, vivid colors.

Experiment with shape, form, color and line to make your digital paintings come alive!



The **Batch Processing** option in the program lets you apply the artistic effect to a folder full of images and automatically convert all pictures. It is a very useful and time-saving feature especially when you need to make a number of drawings at the same style for a site, blog or booklet.

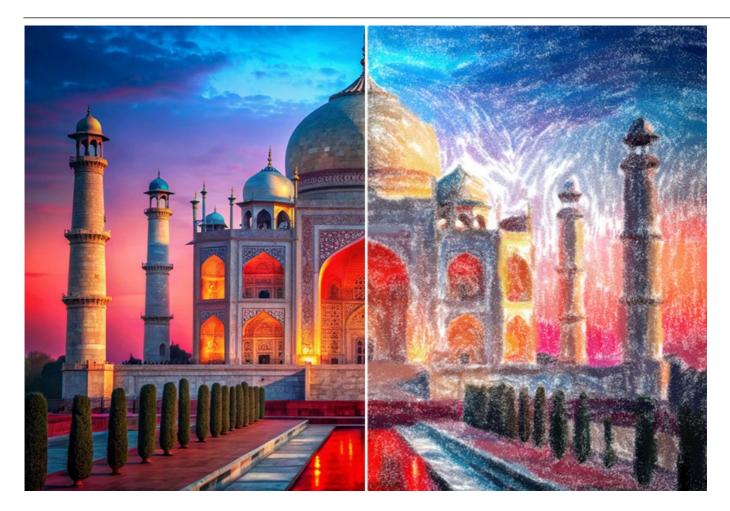
The incredible Timeline feature makes snapshots during photo to painting processing and lets you choose between them.



AKVIS Pastel is available as a *standalone* program and as a *plugin* to a photo editor.

The Pastel plug-in is compatible with AliveColors, Adobe Photoshop, Photoshop Elements, Corel PaintShop Pro, and other graphics editors, thereby expanding their creative potential. Consult the compatibility page for more details.

The functionality of the program depends on the license type. Some tools are only available for the Home Deluxe and Business licenses. During the trial period you can try all options and choose the license you like.



INSTALLATION ON WINDOWS

Please find instructions below on how to install the AKVIS programs on Windows.

You must have administrator rights to install the program on your computer.

Before installing the AKVIS plugins, please make sure that the image editor where you want to install the plugins, is closed. Or rerun the image editor after the installation of the plugin.

- 1. Run the setup **exe** file.
- 2. Select your language and press the Install button.
- 3. To continue the installation process you have to read and accept the End User License Agreement.

Activate the check box "I accept the terms in the License Agreement", and press Next.

AKVIS Pastel Setup		
End-User License Please read the fol	Agreement lowing license agreement carefully	AKWIS
AKVIS™ END US	SER LICENSE AGREEMENT	
NOTICE TO USE	R:	
THIS IS A CONTR	ACT. THIS END USER LICENSE AG	REEMENT IS A
LEGALLY BINDIN	IG CONTRACT THAT SHOULD BE RE	EAD IN ITS
ENTIRETY, THIS	IS AN AGREEMENT GOVERNING Y	OUR USE OF THE
PRODUCT (AS S	UCH TERM DEFINED BELOW). AKV	IS, THE AKVIS OF
THE PRODUCT,	S WILLING TO PROVIDE YOU WITH	ACCESS TO THE
	ON THE CONDITION THAT YOU A	
I accept the term	is in the License Agreement	
	Print Back	Next Cancel

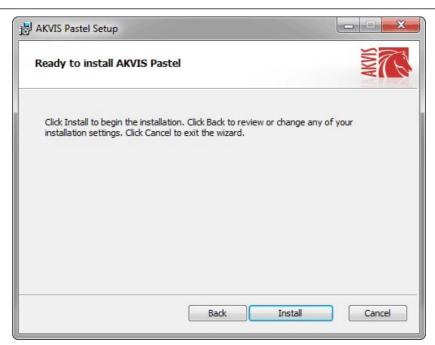
4. To install the **Plugin**, select your photo editor(s) from the list.

To install the **Standalone** version, make sure that the corresponding option is activated. To create a shortcut for the program on desktop, activate **Desktop Shortcut**.

Press Next.

Select the way you want fea	tures to be installed.	H
Click the icons in the tree bel	ow to change the way features will be installed.	
	Jalone Desktop Shortcut	
		=
	Adobe Photoshop CC 2015.5 and newer (64-bit) Adobe Photoshop CS6 (32-bit) Adobe Photoshop CC 2015.5 and newer (32-bit)	
ocation: C:\Prog	ram Files\AKVIS\Pastel\ Browse	

5. Press the Install button.

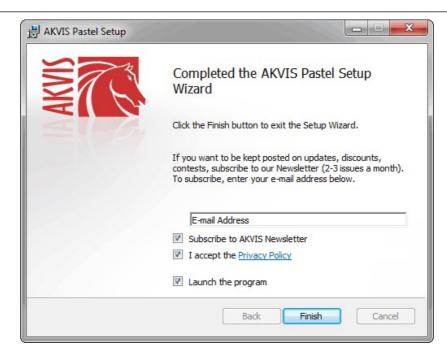


6. The installation is in progress.

X					Sell Co	stel Setup	AKVIS Pas
	ANTHE				Pastel	ng AKVIS	Installin
			Pastel.	nstalls AKVIS	Setup Wizard i	ait while the	Please wa
					g new files	Copyir	Status:
							-
Cancel		Next	Back				
Cance] Next	Back				

7. The installation is completed.

You can subscribe to the **AKVIS Newsletter** to be informed about updates, events, and special offers. Enter your e-mail address and confirm that you accept the Privacy Policy.



8. Press Finish.

After installation of the **standalone** version, you will see the program name in the **Start** menu and a shortcut on the desktop, if during installation the corresponding option was enabled.

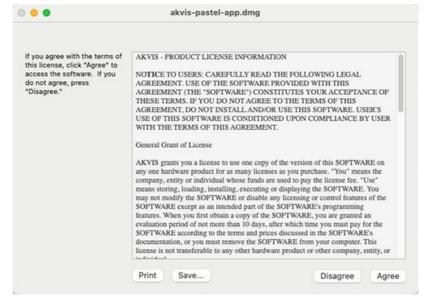
After installation of the plugin, you will see a new item in the Filter/Effects menu of your photo editor. For example in Photoshop: Filter -> AKVIS -> Pastel, in AliveColors: Effects -> AKVIS -> Pastel.

INSTALLATION ON MAC

Follow the instructions to install the AKVIS software on a Mac computer.

You must have administrator rights to install the program on your computer.

- 1. Open the **dmg** file:
 - akvis-pastel-app.dmg to install the Standalone version
 - akvis-pastel-plugin.dmg to install the Plugin into your image editor.
- 2. Read the License Agreement and press Agree, if you agree with the conditions.



3. Finder will open with AKVIS Pastel application or AKVIS Pastel PlugIn inside.

	AKVIS Pastel	🗧 😑 🛑 🛄 AKVIS Pa	stel Plugin
AKVIS Pastel	TxT readme.txt	AKVIS Pastel Plugin	readme.txt
AKVIS Pastel		AKVIS Pastel Plugin	

4. To install the Standalone version, drag the AKVIS Pastel app into the folder Applications (or any other place you like).

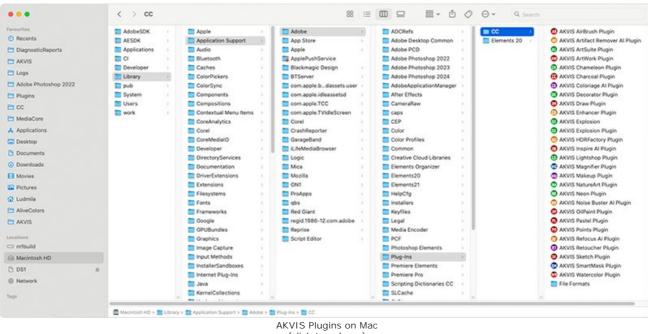
To install the Plugin, drag the entire AKVIS Pastel Plugin folder into the Plug-Ins folder of your graphic editor:

AliveColors: You can choose in the Preferences the folder of the plugins.

Photoshop CC 2023, CC 2022, CC 2021, CC 2020, CC 2019, CC 2018, CC 2017, CC 2015.5: Library/Application Support/Adobe/Plug-Ins/CC;

Photoshop CC 2015: Applications/Adobe Photoshop CC 2015/Plug-ins;

Photoshop CS6: Applications/Adobe Photoshop CS6/Plug-ins.



(click to enlarge)

After installation of the plugin, you will see a new item in the filters/effects menu of your photo editor. Select in Photoshop: Filter -> AKVIS -> Pastel, in AliveColors: Effects -> AKVIS -> Pastel.

Run the standalone application by double-clicking on its icon in Finder.

You can also run the AKVIS programs from the Photos app by choosing the Image -> Edit With command (in High Sierra and later versions of macOS).

INSTALLATION ON LINUX

Note: The AKVIS programs are compatible with Linux kernel 5.0+ 64-bit. You can find out the kernel version using the uname -srm command.

Follow the instructions to install the AKVIS software on a Linux computer.

Installation on **Debian**-based systems:

Note: You need apt-install or apt-get permissions required to install software.

- 1. Run the terminal.
- 2. Create a directory to store keys:

sudo mkdir -p /usr/share/keyrings

3. Download the key that signed the repository:

curl -fsSL https://akvis.com/akvis.gpg | sudo tee /usr/share/keyrings/akvis.gpg >/dev/null

or

wget -O - https://akvis.com/akvis.gpg | sudo tee /usr/share/keyrings/akvis.gpg >/dev/null

4. Add the repository to the list where the system looks for packages to install:

echo 'deb [arch-=i386 signed-by=/usr/share/keyrings/akvis.gpg] https://akvis-deb.sfo2.cdn.digitaloceanspaces.com akvis non-free' | sudo tee /etc/apt/sources.list.d/akvis.list

5. Update the list of known packages:

sudo apt-get update

6. Install AKVIS Pastel

sudo apt-get install akvis-pastel

7. The installation is completed.

Launch the program via the terminal or using the program shortcut.

8. For automatic updates, use the command:

sudo apt-get upgrade

To remove the program:

sudo apt-get remove akvis-pastel --autoremove

Installation on RPM-based systems (CentOS, RHEL, Fedora):

- 1. Run the terminal.
- 2. Register the key that signed the repository:

sudo rpm --import https://akvis.com/akvis.asc

3. Add the repository to the system:

sudo wget -O /etc/yum.repos.d/akvis.repo https://akvis.com/akvis.repo

4. Update the package list:

when using the **dnf** package manager:

sudo dnf update

when using the yum package manager:

sudo yum update

5. Install AKVIS Pastel:

when using the \boldsymbol{dnf} package manager:

sudo dnf install akvis-pastel

when using the **yum** package manager:

sudo yum install akvis-pastel

6. The installation is completed.

Launch the program via the terminal or using the program shortcut.

7. For automatic updates:

when using the **dnf** package manager:

sudo dnf upgrade

when using the yum package manager:

sudo yum upgrade

8. To remove the program:

when using the **dnf** package manager:

sudo dnf remove akvis-pastel

when using the yum package manager:

sudo yum remove akvis-pastel

Installation on openSUSE.

- 1. Run the terminal.
- 2. Login as a root user.

3. Add the key that signed the repository:

rpm --import http://akvis.com/akvis.asc

4. Add the repository to the system:

zypper ar -r https://akvis.com/akvis.repo akvis

5. Update the package list:

zypper ref

6. Install AKVIS Pastel:

zypper install akvis-pastel

7. The installation is completed.

Launch the program via the terminal or using the program shortcut.

8. For automatic updates:

zypper update

To remove the program:

zypper remove akvis-pastel

Installation using Flatpak:

- 1. Run the terminal.
- 2. Add the Flathub repository

sudo flatpak remote-add --if-not-exists flathub https://flathub.org/repo/flathub.flatpakrepo

3. Add the AKVIS repository

sudo flatpak remote-add --if-not-exists akvis --from https://akvis-flatpak.sfo3.cdn.digitaloceanspaces.com/com.akvis.flatpakrepo

4. Install AKVIS Pastel:

sudo flatpak install -y akvis com.akvis.akvis-pastel

5. The installation is completed.

Launch the program using the program shortcut or the terminal:

flatpak run com.akvis.akvis-pastel

6. To update all installed flatpaks, use the command:

sudo flatpak update -y

to remove the program:

sudo flatpak remove -y com.akvis.akvis-pastel

In order to display the program interface correctly, it is recommended to install the Compton or Picom composite manager.

AKVIS SOFTWARE ACTIVATION

Attention! During the activation process your computer must be connected to Internet.

If it is not possible, we offer you an alternative way (see below for Offline Activation).

Download AKVIS Pastel and install the program. Read the Installation Instruction here.

When you run the unregistered version, a splash window will appear displaying general information about the version and the number of days left in your trial period.

You can also open the About the Program window by pressing the button 👔 in the program's Control Panel.



Click on TRY IT to evaluate the software. A new window will appear with variants of licenses to test.

You do not need to register the trial version to try all features of the software. Just use the program during the evaluation time (10 days after the 1st start).

During the test period you can try all options and choose the license you like. Select one of the offered functionality types: **Home** (Plugin or Standalone), **Home Deluxe**, or **Business**. Your choice of license will affect which features will be available in the program. Consult the comparison table for more details about license types and versions of the software.

If the trial period has expired, the TRY IT button is disabled.

Click on **BUY NOW** to choose a license to order.

When the payment is effected, your serial number for the program will be sent to you within minutes.

Click on ACTIVATE to start the activation process.

AKVIS Pastel	Version 6.0.572.25322-o app (64bit)
	ACTIVATION
Customer Name:	John Smith
Serial Number (Key):	1234-5678-9012
	Direct connection to the activation server
	○ Send a request by e-mail
Lost your serial num	ber? <u>Restore it here</u> .
Activation problems?	Contact us.
Copy HWID.	ACTIVATE CANCEL
	© 2014-2023 AKVIS. All rights reserved.

Enter your name (the program will be registered to this name).

Enter your serial number (your license key).

Choose the method of activation - either direct connection to the activation server or by e-mail.

Direct connection:

We recommend activating the program using direct connection, as it is the easiest way.

At this step your computer must be connected to Internet.

Press ACTIVATE.

Your registration is completed!

Request by e-mail:

In case you have chosen activation by e-mail, a message with all necessary information will be created by the program.

NOTE: You can also use this method for Offline Activation:

If your computer is not connected to Internet, transfer the activation message to a computer connected to Internet, for example, with a USB stick. Send us this information to: activate@akvis.com.

Please do not send the screenshot! Just copy the text and save it.

We need your serial number for the software, your name, and HardwareID (HWID) of your computer.

We will generate your license file (Pastel.lic) using this information and will send it to your e-mail address.

Save the .lic file (do not open it!) to your computer where you want to register the software, in the AKVIS folder in Users' Shared (Public) Documents:

Windows:

C:\Users\Public\Documents\AKVIS

(This PC > Local Disk (C:) > Users > Public > Documents > AKVIS)

• Mac:

/Users/Shared/AKVIS

Open the **Finder**, select the **Go** menu, then select **Go to Folder**... (**H**+**Shift**+**G**), type "/Users/Shared/AKVIS", and click **Go**.

Linux:

/var/lib/AKVIS

Your registration is completed!



When the program is registered, **BUY NOW** turns to **UPGRADE** that lets you improve your license (for example, change **Home** to **Home Deluxe** or **Business**).

WORKSPACE

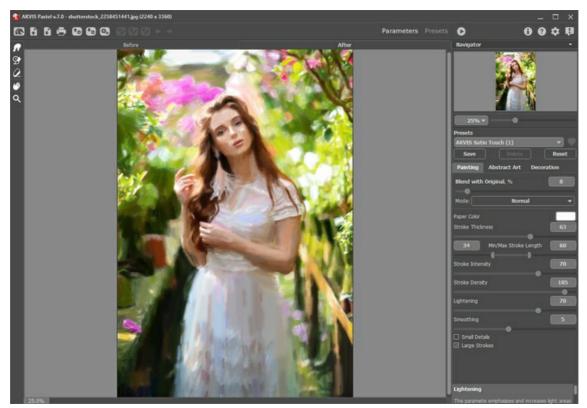
AKVIS Pastel lets you transform a photograph into a pastel artwork. The software can be used independently as a *standalone* program or in a photo editor as a *plugin* filter.

Standalone is an independent program. You can run it in the usual way.

Plugin is an add-on for a photo editor, for example for Photoshop. To call the plugin, select **AKVIS -> Pastel** from filters of your image editing program.

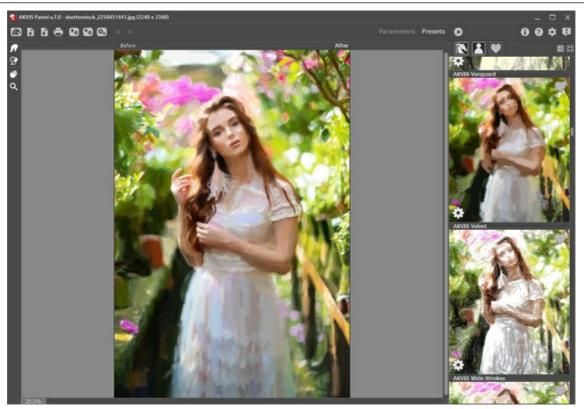
The workspace is arranged according to the chosen interface mode: Parameters or Presets.

In the **Parameters** mode, the standard program window is visible. In this mode, you can adjust the effect settings in the right panel as well as choose presets from the drop-down list.



AKVIS Pastel Workspace (Parameters Mode)

Click **Presets** in the top panel to switch to the presets visual display mode. The presets can be shown in the right panel or on the entire window (Presets Gallery).



AKVIS Pastel Workspace (Presets Mode)

The left part of the **AKVIS Pastel** workspace is taken by the Image Window with two tabs: **Before** and **After**. Under the **Before** tab you can see the original photo. The **After** tab shows the resulting image. You can switch between the windows by left-clicking on the tab with mouse button. To compare the original and the resulting images, click on the image and hold the button pressed - the program will currently switch between tabs.

In the upper part of the program's window you can see the Control Panel with these buttons:

The button opens the home page of AKVIS Pastel.
The button (only in the standalone version) opens an image for processing. The hot-keys are Ctrl+0 on Windows, #+0 on Mac.
Right mouse click on this button displays the list of recent images. You can change their number in the program's preferences.
The button 👔 (only in the standalone version) saves image to the disk. The hot-keys are Ctrl+S on Windows, 🎛+S on
Mac. The button $equal (only in the standalone version) calls the Print dialog box. The hot-keys are Ctrl+P on Windows, \mathbb{H}+P on$
Mac. The button (only in the standalone version) opens the Batch Processing dialog to automatically process a series of
images. The button 📷 imports a list of presets (from the .pastel file).
The button 🚱 exports presets (user settings for the image processing). You can save any number of presets to a separate
file with the ending .pastel . The button 🎯 / 🔗 shows/hides the guiding lines.
The button 😰 loads saved guiding lines (.direction file).
The button 🚱 saves the guiding lines to a .direction file.
The button 🖕 cancels the last operation (with the tools). It is possible to cancel several operations in a row. The hotkeys
are Ctrl+Z on Windows, 𝗮+Z on Mac. The button → returns the last cancelled operation. It is possible to return several operations in a row. The hotkeys are
$Ctrl+Y$ on Windows, $\mathbb{H}+Y$ on Mac. The button \bigcirc initiates image processing with the current settings. The resulting image is shown in the After tab.
The button 🕢 (only in the plugin version) applies the result to the image and closes the plugin.
The button 🚯 shows information about the program: version, trial period, license.
The button 🕐 calls the Help files. The hot-key is F1.
The button 🄹 calls the Preferences dialog box for changing the program's options.

The button **III** opens a window showing the latest news about Pastel.

To the left of the Image Window there is the Toolbar. Different tools appear on the Before/After tabs.

Pre-Processing Tools (in the Before tab):

The button 💽 switches on/off the quick preview window.
The button 🔟 (only in the standalone version) activates the Crop tool which allows cutting off unwanted areas in the
image.
The button 📝 activates the Stroke Direction tool to draw the guiding lines (for Home Deluxe and Business licenses).
The button activates the Eraser tool used to remove the guiding lines, either partially or fully.
Post-Processing Tools (in the After tab, for Home Deluxe and Business licenses):
The button 🜈 activates the Smudge tool which is used to manually refine images by removing paint irregularities.
The button 💽 activates the History Brush tool which lets you fade the effect and restore the image, partially or fully, to
its original state.
The button 🖉 activates the Pastel Chalk tool which lets you draw soft textured strokes. The tool imitates a pastel stick
and helps to strengthen the hand-made effect.
Additional Tools:
The button 🕡 activates the Hand tool which allows you to scroll the image when it does not fit within window at the
desired scale. To use it click on the button, bring the cursor over the image, and while keeping the left mouse button pressed move in the desired direction.
Double-clicking on the tool's icon wakes the image fit the window.
The button 🔍 activates the Zoom tool, which changes the image's scale. To zoom in left click on the image. To zoom out

left click with Alt on the image. Press z to quickly access the tool.

Double-clicking on the tool's icon Q makes the image scale to 100% (actual size).

Navigate and scale the image using the **Navigator**. The frame in the **Navigator** surrounds the area of the image which is visible in the main window; the area outside of the frame will be shaded. The frame can be dragged, thereby changing the visible portion of the image. To move the frame, place the cursor within it, left click the mouse, and then drag.



Navigator

Use the slider to scale the image in the **Image Window**. When you move the slider to the right, the image scale increases. When you move the slider to the left, the image scale decreases.

To scroll the image in the **Image Window** you can press the spacebar on the keyboard and drag the image with the left mouse button. Use the scroll wheel of the mouse to move the image up/down, by keeping the Ctrl key pressed (Mac: H) – to the left/to the right, by keeping the Alt key pressed (Mac: Option) – scale the image. Right-click the scroll bar to activate the quick navigation menu.

You can also change the image scale by entering a new coefficient into the scale field and pressing the button Enter (Return in Mac). The drop-down menu shows some frequently used coefficients.

You can use hot-keys to change the image scale + and Ctrl ++ (H ++ in Mac) to increase the image scale and - and Ctrl +- (H +- in Mac) to reduce the scale.

Under the **Navigator** there is the Settings Panel with the tabs:

- Painting: Here you can adjust the settings for pastel effect.
- Abstract Art: Create colorful artworks with whimsical and fantastic shapes.

• Decoration: Add text to an image, adjust the canvas surface, and apply a frame.

Below, in the **Presets** field you can save the current settings as a preset to use them in the future. The current settings can be saved, edited, deleted. When you launch the program, it uses the settings of the last used preset.

Under the settings and presets you can see **Hints** for the parameters and buttons when you hover over them with the cursor. You can choose where the hints will be shown or hide them in the program's **Preferences**.

HOW TO USE THE PROGRAM

AKVIS Pastel lets you transform a photograph into a pastel artwork. The software can be used independently as a *standalone* program or as a *plugin* filter in a photo editor.

To create a pastel painting from your photo, follow these instructions:

Step 1. Open an image.

- If you work with the standalone edition:

The dialog box **Select File to Open** appears if you double-click on the empty workspace of the program or if you click on \mathbb{R} . Use the hot-keys: $\mathbb{Ctrl} + 0$ on Windows, $\mathbb{H} + 0$ on Mac. You can also drag the required image into the workspace of the program.

The standalone program supports JPEG, RAW, PNG, BMP, WEBP, and TIFF file formats.

- If you work with the plugin:

Open an image in your photo editor by calling the command File -> Open.

Call the plugin from the menu of the editor:

In AliveColors: Effects -> AKVIS -> Pastel; in Adobe Photoshop: Filter -> AKVIS -> Pastel; in Corel PaintShop Pro: Effects -> Plugins -> AKVIS -> Pastel; in Corel Photo-Paint: Effects -> AKVIS -> Pastel.

The workspace is arranged according to the chosen interface mode: Parameters or Presets.



AKVIS Pastel Window

Step 2. In the standalone version, before applying the pastel effect, you can cut off unwanted areas of the picture and improve its composition with the **Crop** tool **1**.

If you use the plugin, you can do this in your image editor.



Step 3. Adjust the pastel effect settings in the Painting tab.

Using the Abstract Art tab you can change the shape and color of objects, giving them a unique and fantastic look.

You can choose one of the Presets or set the parameters to your liking.

The result will be immediately shown in the quick preview window which is visible in the **Before** tab if the button in the Toolbar is pressed.



Preview Window

Step 4. Press the button **()** to convert the entire image into a pastel painting with the selected settings. To interrupt the process, click on the **Stop** button right to the progress bar.

Step 5. For the advanced licenses (Home Deluxe/Business), it is possible to improve the result of the automatic conversion using the **Stroke Direction** tool with that helps to change the direction of the strokes.

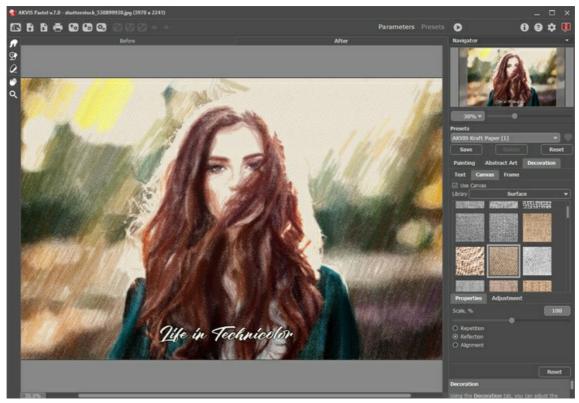
Draw guiding lines and click on 🔊 to re-process the image.



 Automatic Strokes
 Guiding Lines
 Reoriented Strokes

 Step 6. To make your work of art even more realistic and truly impressive, you can use the Decoration options: Canvas, Frame, and Text.
 Frame, and Text.

Hint: The order of the application of the decoration effects depends on the position of the tabs. Drag the tabs to change the order.



Pastel Painting + Canvas + Text

Step 7. It is possible to save the settings you like as a Preset and use them in the future. A preset contains the settings of all tabs.

Click on a heart icon w/ near the preset name field to add the preset to **Favorites** or to remove it from this group of presets.

Learn more about the Pastel Presets.

Step 8. Using the **Timeline** feature you can get variations of your pastel drawing without adjusting the effect settings. If you like some semi-processed image more than your final result, click on it to choose. The selected shot will be shown in the **After** tab, as a result.

If you want to get back to your final result, click on the last shot in the Timeline list.

Note: This feature is only available for the Home Deluxe and Business licenses.



Timeline Shots

You can set the number of the shots in the Preferences dialog box.

Step 9. You can put the finishing touches to your pastel painting with the Post-Processing Tools , available under the Home Deluxe/Business licenses, in the After tab.

Attention! Use these tools at the final step. If you run the processing sagain, the changes made with the tools will be lost!

Step 10. In the standalone version, you can also print your pastel painting with 📥 .

Step 11. Save the processed image.

- If you work with the standalone edition:

Click on to open the **Save As** dialog box. You can use the hot-keys: Ctrl+s on Windows, $\mathbb{H} + \mathbb{S}$ on Mac. Enter a name for the file, choose the format (**TIFF**, **BMP**, **JPEG**, **WEBP** or **PNG**) and indicate the target folder.

- If you work with the plugin:

Press the button 🕥 to apply the result and close the plugin window. The **AKVIS Pastel** plugin will close and the picture will appear in the workspace of the photo editor.

Call the Save As dialog box using the command File -> Save As, enter a name for the file, choose the format and indicate the target folder.



Pastel from Photo

PASTEL EFFECT

AKVIS Pastel turns your photograph into a work of art imitating one of the most popular artistic techniques - pastel.

Pastel bridges the gap between painting and drawing. The pastel sticks consisting of powdered pigment generate soft velvety strokes with subtle edges which can be smeared with your fingers. To paint in pastels, you need a rough textured surface which holds the pigment. A distinctive feature of the pastel technique is the vibrant shimmering colors.

Look at the pastel painting created in **AKVIS Pastel**:



Pastel Painting

To create a pastel from a photo adjust the effect settings in the Painting tab:

Blend with Original (0-100). The effect can be merged with the original image by changing the transparency of the result. With a value of 0, no blending occurs. The higher the parameter, the more the original colors are mixed with the result.



Blend with Original = 0

In the Mode drop-down list, you can set the blending method.

Blend with Original = 50



Normal

Linear Burn

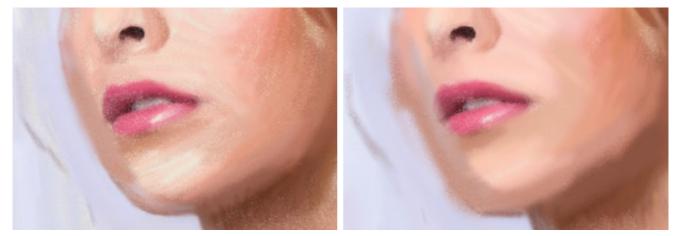
Paper Color. You can change the color of the pastel paper by clicking on the color plate.



White Paper

Blue Paper

Stroke Thickness (0-100). The parameter affects the width of the strokes and gaps. Thick strokes are applied more tightly than thin.



Stroke Thickness = 5

Stroke Thickness = 70

Min/Max Stroke Length (1-100). The parameter covers the full range of possible stroke lengths. Stroke Length is controlled by the position of two sliders on the same scale: the left slider sets the *minimum* stroke length while the right slider controls the *maximum* stroke length. You will see only the strokes greater than the minimum and shorter than the maximum settings.



Min/Max Stroke Length = 5/15

Min/Max Stroke Length = 90/100

Stroke Intensity (0-100). The parameter makes the strokes more distinct and perceptible. Lower values will result in paler, weaker, and softer strokes. At higher values more pigments are concentrated into each stroke, so the lines become darker, larger, and more noticeable.

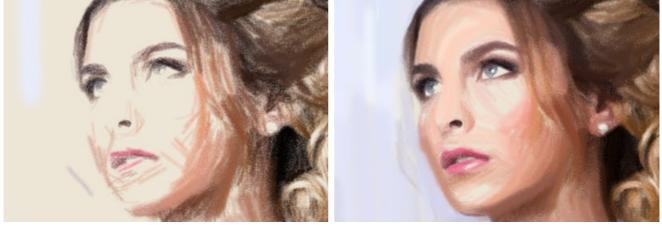


Stroke Intensity = 20

Stroke Intensity = 80

Stroke Density (0-200). The parameter affects the number of the strokes. The higher the value, the fewer areas will remain unpainted.

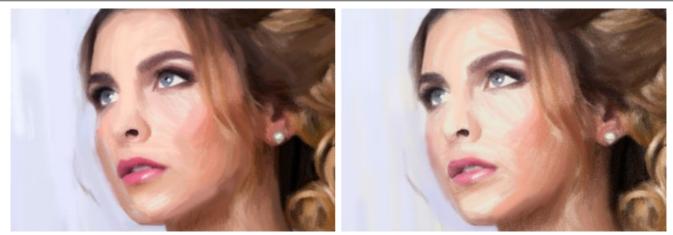
Attention: High values of this parameter will significantly increase processing time.



Stroke Density = 10

Stroke Density = 80

Lightening (0-100). The parameter emphasizes and increases light areas in the image. The higher the value, the stronger the effect is, and the more light tones are used.



Lightening = 10

Lightening = 90

 $\label{eq:smoothing} \textbf{(1-10)}. \ The \ parameter \ lets \ tightening \ and \ smearing \ the \ strokes.$



Smoothing = 2

Smoothing = 10

Small Details. The check-box allows you to emphasize fine details and patterns in the image.

Large Strokes. The check-box increases the size of the strokes in uniform areas.



Both check-boxes are disabled

Small Details check-box is enabled



Large Strokes check-box is enabled

Both check-boxes are enabled

ABSTRACT ART

Using the **Abstract Art** tab you can change the shape and color of objects, giving them a unique and fantastic look.

Note: This tab is available only for Home Deluxe and Business licenses.



Abstract Pastel Drawing

The parameters are divided into three groups:

Strokes Group. The parameters change the color of strokes in the resulting image.

Color (0-180). The higher the value, the more strokes are recolored and the more colors appear in the image.



Color = 0

Color = 100

Saturation (0-100). The parameter increases the brightness of random strokes. The default value is 0.



Saturation = 25

Saturation = 80

Contrast (0-100). The parameter makes random strokes darker/lighter.



Contrast = 10

Contrast = 90

Correction Group. The parameters change the color of the original image.

Hue (-180...180). The parameter shifts all colors by the same hue value.



Hue = -100

Hue = 100

Saturation (-100...100). The parameter lets toning the image with brighter colors. It allows you to change the intensity of colors: from neutral gray tones to bright colors.



Saturation = -65

Saturation = 65

Brightness (-100...100). The luminance of the image. At higher values the image is brighter while at lower values it is darker.



Brightness = -50



Distortion Group. The parameters change the shapes and proportions of the objects.

Strength (0-100). The amount the objects in the image are shifted and stretched. At a value of 0, there is no distortion.



Strength = 10

Strength = 90

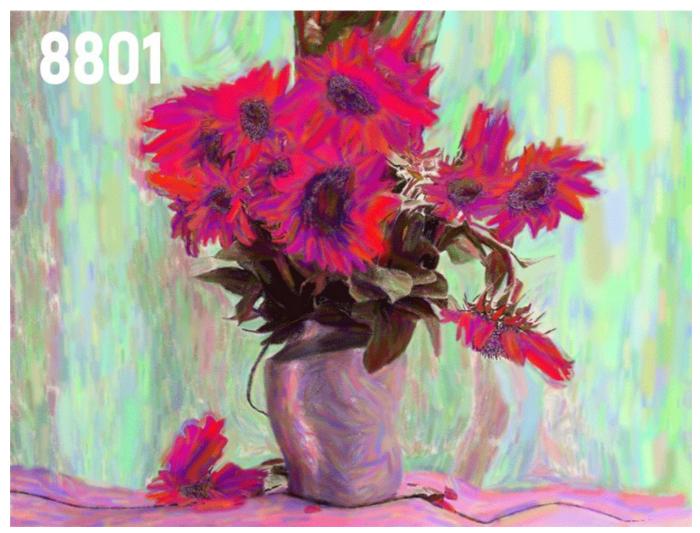
Curvature (2-25). This parameter increases the waviness of contours.



Curvature = 5

Curvature = 20

Random Seed (1-9999). This is the starting number for the random number generator that defines the deformation of shapes and randomly combines strokes.



Random Distortions

PASTEL ON CANVAS

To obtain a true pastel effect, it's especially important to choose a right surface. Generally, pastel artists use a textured paper. With the **AKVIS Pastel** program you can put your painting to any surface: sanded paper, MDF board, brick wall, and others.

In the **Decoration** group switch to the **Canvas** tab to choose and adjust a texture for your artwork. Enable the **Use Canvas** check-box.

Hint: You can drag the Canvas/Frame/Text tabs to change the order of the application of the decoration effects.



Pastel on a Textured Paper

You can choose a texture from Library -> Surface or load your own sample: Library -> Custom...

Adjust the canvas settings.

FRAMES FOR A PASTEL PAINTING

In AKVIS Pastel you can also add a frame to your pastel painting to create a real work of art.

In the **Decoration** group switch to the **Frame** tab, enable the check-box of the same title, and choose the frame style and texture.

Hint: You can drag the Canvas/Frame/Text tabs to change the order of the application of the decoration effects.



Adding Frame

You can apply these frames to your pastel art:

- Classic Frame
- Pattern Frame
- Strokes
- Vignette
- Passe-Partout

ADD TEXT/WATERMARK TO A PASTEL ART

In AKVIS Pastel you can sign or watermark your newly created work of art.

Select **Decoration -> Text** to apply an inscription to your pastel drawing. By default, the parameters of the tab are disabled. Enable one of the modes: **Text** or **Image**.

Hint: You can drag the Canvas/Frame/Text tabs to change the order of the application of the decoration effects.



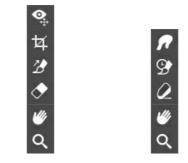
Painting with Inscription

You can add any text or image.

Adjust the text/watermark settings.

TOOLS AND THEIR OPTIONS

In AKVIS Pastel Toolbar different tools become visible depending on the active tab, Before or After.



Toolbar, Before tab

Toolbar, After tab

The tools in the program are divided into the groups: pre-processing (Before tab), post-processing (After tab), and additional tools (Before and After tabs).

Hint:

ou can use the buttons	+	and	٠	to undo/redo the operations made with the tools		, 🔷	2	9	0	1
------------------------	---	-----	---	---	--	-----	---	---	---	---

Pre-Processing Tools (on the Before tab):

Quick Preview switches on/off the preview window. It is a square frame outlined with the "marching ants" that displays changes made in the **Painting** and **Decoration** tabs.

You can drag the preview square to any position with the left mouse button or with the double click. This lets you quickly preview the effect in different areas of the image. To compare the result of automatic conversion with the original picture, click and keep mouse pressed within the preview area.



Preview Window

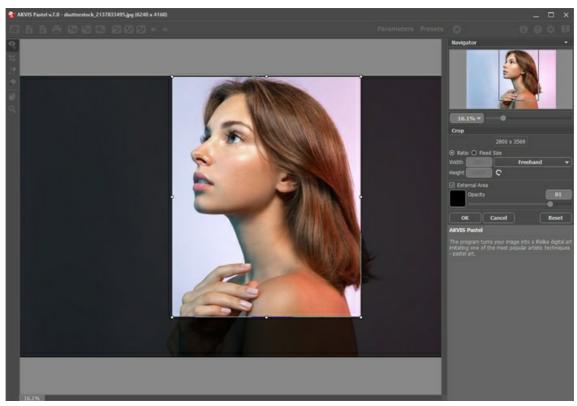
You can adjust the preview window size in the program's preferences 📩 .

Crop (in the standalone version) lets you cut off unwanted areas in the image. The tool is useful when you want to improve the image composition, straighten a crooked photo, turn a horizontal photo into a vertical one and contrariwise.

Note: This tool is applied to the original image! Use it before the pastel effect.

You can change the crop area by dragging the sides and the angles of the bounding frame.

To apply the result and remove the areas outside the frame, press **OK** or use **Enter**. To cancel the operation and exit the tool, press **Cancel** or use the **Esc**-key. To restore the original area keeping the tool active, press **Reset** button.



Crop Image

Adjust the crop parameters:

You can choose the size of the crop rectangle using the Ratio or Fixed Size options.

If the External Area check-box is enabled, you can change the color and opacity of the outer parts.

Stroke Direction gives you full control over the strokes. With this technique you can achieve truly realistic paintings with human hair, patterns, and textures going in the right direction.

Note: This feature is only available for the advanced licenses (Home Deluxe, Business).

Add the *guiding lines* with this tool, and the program will re-make the painting following the new direction. The changes will be shown in the preview window. To re-start the image processing, click on the button .



Automatic Strokes

Guiding Lines

Changing Direction

Hint: You can save 🐼 and load 🐼 the guiding lines created with this tool. Loaded lines automatically adapt to the image size.

Eraser lets you edit and remove the guiding lines drawn with the **Stroke Direction** tool . The size of the eraser can be adjusted by right clicking on the image.

Post-Processing Tools (on the After tab, for Deluxe/Business):

Attention! The tools , are only available under the Home Deluxe/Business licenses, on the After tab. Use them at the final step. If you re-run the image processing , the changes made with the post-processing tools will be lost!

The tools' options are shown in a pop-up box which appears after right-clicking in the image.

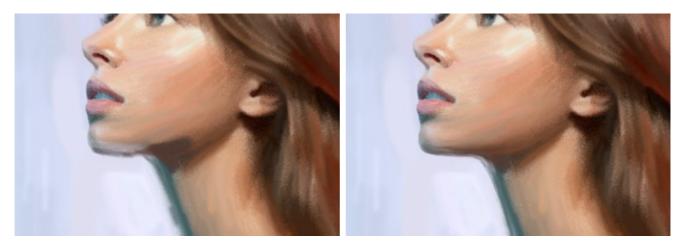
Smudge *s* is designed for mixing colors in the picture and removing irregularities.

The tool's parameters:

Size (1-300). The maximum width of a line drawn with the tool.

Hardness (0-100). The amount of blurriness of the outer edge. The higher the value, the harder the brush edge is.

Strength (1-100). The intensity of smearing the paint in the stroke. The higher the value, the more color is smeared.



Pastel Painting Effect

Using Smudge

History Brush lets you fade the pastel effect and restore the image to its original state. You can choose the mode of the tool: edit all changes or only brushes keeping the effect.

The tool's parameters:

Restore to Original. If the check-box is enabled, the tool lets weakening the pastel effect, as well as the result of the post-processing brushes. If the check-box is disabled, the tool edits only these brushes but does not affect the pastel effect.

Size (1-1000). The maximum width of a line made by the brush.

Hardness (0-100). The blurriness of the tool's edges. The less the value the more blurry the tool's edges become. At value 100% the border between the brush's edges and the background is very distinct; at lower values the transition between these areas is smoother.

Strength (1-100). The degree of restoration to the original state. At lower values there will be less restoration and more blending with the effect; at value 100% the original image will be restored more completely.



Pastel Effect

Using History Brush

Pastel Chalk is lets you draw soft textured strokes. The tool imitates a pastel stick and helps to strengthen the handmade effect.

Size (1-200). The maximum line width which can be drawn with the tool.

Strength (0-100). The impact of the tool. At higher values, the line drawn by the chalk will be more thick and dense.

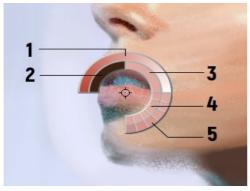


Pastel Effect

Using Pastel Chalk

Color. Click on the button to activate the **Eyedropper** tool that allows you to pick a color from the image. You can also use the I-key.

Around the eyedropper's tip over the image you will see a color ring with the adjacent tints:



Eyedropper

- 1. Gradient line with the current color in the center. On the left side is +30% black, and on the right side +30% white.
- 2. The previously selected color.
- 3. The current color of the pixel where the cursor is.
- 4. Colors of surrounding pixels.
- 5. Average colors from areas of 3x3, 5x5, 11x11, 31x31, 51x51, 101x101 px.

The color ring helps you to select colors more precisely. If it's hard to catch a certain color, you can select a tint on the ring with the Ctrl-key.

Double click on the square button lets you choose a color from the Select Color dialog.

Additional Tools (available on both tabs, for all licenses):

Hand 🕡 lets you scroll the image when it does not fit within Image Window at the desired scale. To use it click on the

button, bring the cursor over the image, and while keeping the left mouse button pressed move in the desired direction. The hot-key is \underline{H} .

Double-clicking on the tool's icon work on the Toolbar makes the image fit the window.

Zoom Q lets you change the image's scale. To zoom in left click on the image. To zoom out left click with Alt on the image. The hot-key is z.

Double-clicking on the tool's icon \bigcirc makes the image scale to 100% (actual size).

TIMELINE

AKVIS Pastel lets you observe the conversion of your photo into a pastel drawing in real time. During the process, the program creates a list of intermediate shots which represent different stages of conversion — from a semi-processed image to a practically finished work. This wonderful option allows you to create variations of drawings without changing the settings.

The Timeline is displayed at the bottom of the main window.



AKVIS Pastel

Attention: The Timeline feature can only be used by owners of Home Deluxe and Business licenses. Note that everyone, even with a Home license, can get a semi-processed image using the Stop button in the progress bar.

Start conversion of your photo into a drawing by pressing the button . You will see shots appearing at the bottom of the window in the course of processing.

You can also take snapshots of your favorite moments with the button in the progress bar. When you press it the drawing in its current state will be added to the list; such manual shots are selected with the blue frame.

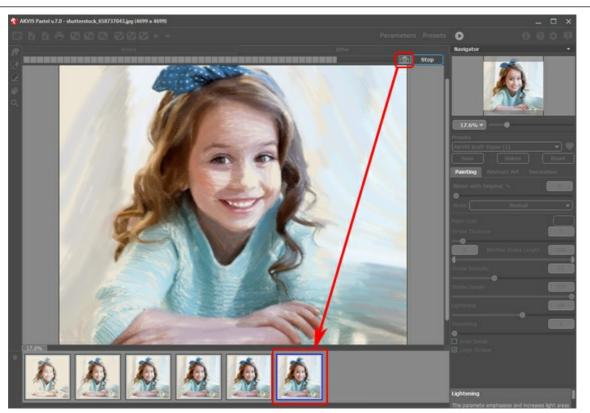


Image Processing

If you press the Stop button in the progress bar, image processing will be interrupted.

Browse the shots in the **Timeline** to find the image you like most. If you want to get back to your final result, click on the last shot in the list.



Variants of Drawing

When you change the parameters and re-run image processing, the **Timeline** will be cleaned up and will start being filled up with new shots. You can save some of the variants by pinning them with a double click. In the upper corner of the selected shot appears the icon \bigcirc .

You can switch between the shots, change the settings and re-start processing - the pinned result will remain in the list. It's possible to unpin it with a double click.



You can switch between the shots, change the settings and re-start processing - the pinned result will remain in the list. It's possible to unpin it with a double click.

To delete a snapshot, select it in the Timeline and click on 💼.	
Attention! Pinned shots can't be removed with this button! Loading a new image into the program removes all shots, including pinned ones.	

Note:

After using the post-processing tools , switching to another image in Timeline will result in the loss of changes made with the tools. You can save the result under a new name and continue working.

You can hide/show the **Timeline** in the program's preferences . If the **Timeline Shots** option is enabled, you can set the number of the shots created during image processing.

Preferences	×
Language	English 👻
Interface Scale	Auto 🔻
Interface Theme	Dark 💌
Initial Image Scale	⊙ Fit to View ○ 100%
Recent Files	30
Preview Window Size (pixels)	1000
Processing Size Limit (megapixels)	5
☑ Timeline Shots 10	
Hints Panel	Under Settings Panel 🔻
☑ Lock the Control Panel	
OK Cancel	Default

Program's Preferences

PASTEL EFFECT PRESETS

AKVIS Pastel converts a photo into a pastel drawing. The software includes a number of ready-to-use **Presets** of the pastel painting effect. They can be applied "as is" or can be modified. When moving a cursor over an AKVIS preset in the drop-down list, the quick result appears in the small window near the list.



All tabs of settings have the common list of presets. When a new preset is created it will be available in all tabs and will contain their settings.

To create a preset, adjust the settings, type a name for the preset into the field, and press Save.

To return to the default settings of the selected preset, press Reset.

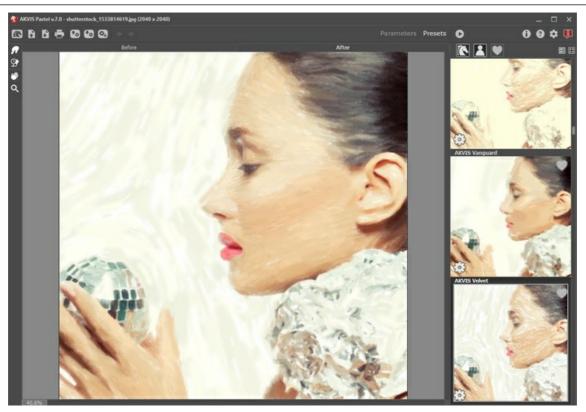
To delete a preset, choose it from the drop-down list and press Delete.

The AKVIS built-in presets cannot be removed.

Add a preset to Favorites by clicking on 🦳 next to the list of presets. The selected preset will be marked with a red heart 💗

Presets Gallery

Click the Presets button in the top panel to switch to the visual display mode of presets with the real-time approximate preview.



Presets Gallery

You will see a list of presets sorted alphabetically (AKVIS presets) or by creation date (user presets). When an image is loaded into the program, preset thumbnails are generated.

Click a thumbnail to select the preset. Double-click the thumbnail to process the entire image.

Double-click the name of the user preset to rename it. The AKVIS built-in presets cannot be renamed.

Use these buttons to change the display of presets:



- to show **AKVIS Presets**;





to show presets marked as Favorites.

Presets thumbnails can be arranged in two ways:

- as a vertical list;
- filling in the entire program area.

The preset control buttons are duplicated by the context menu commands:



 $\overrightarrow{\textbf{AIB}} \textbf{ Rename Preset (only for user presets);}$

Move Up (only for user presets);

Move Down (only for user presets);

Delete Preset (only for user presets);



You can save your presets to a .pastel file with 🚮. To load presets from the file use 🖍

Read more how to import and export user presets.

PROGRAM PREFERENCES

The button 📩 opens the Preferences dialog box that looks like this:

Preferences	×
Language	English 🔻
Interface Scale	Auto 🔻
Interface Theme	Dark 💌
Initial Image Scale	⊙ Fit to View ○ 100%
Recent Files	10
•	
Preview Window Size (pixels)	600
Processing Size Limit (megapixels)	5
☑ Timeline Shots 6	
Hints Panel	Under Settings Panel 🔻
☑ Lock the Control Panel	
OK Cancel	Default

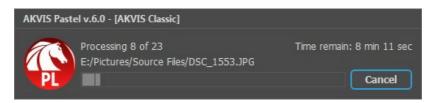
- Language. Change the program language by selecting another from the drop-down list.
- Interface Scale. Choose the size of the interface elements. When it is set to Auto, the program workspace will automatically scale to fit the screen resolution.
- Interface Theme. Select the style of the program interface: Light, Gray, or Dark.
- Initial Image Scale. This parameter defines the way the image is scaled in the main window after loading:
 - Fit to View. The scale adjusts so that the image will be completely visible;
 - 100%. The actual size is used, the image doesn't scale.
- Recent Files (available only in the standalone version). The number of recent documents. The list of the recent files, sorted by time, become visible by right mouse clicking on 💦 . Maximum: 30 files.
- Preview Window Size. Choose the desired value for the size of the quick preview window: from 200x200 px to 1000x1000 px.
- Processing Size Limit. Image processing is a very time-consuming operation. This parameter accelerates image processing by temporary reducing the size of the image to be processed. When the file size (in megapixels) does not exceed the defined value, the image is processed in the usual way. If the loaded file is larger, the program will reduce the image, process it and enlarge it again to the initial size.
- Timeline Shots. This parameter changes the number of the shots created during image processing (available only for Home Deluxe and Business licenses).
- Hints Panel. You can choose how the hints will be shown:
 - Under I mage Window;
 - Under Settings Panel;
 - Hide.
- Lock the Control Panel check-box. It disables the possibility to hide/show the top panel. If the check-box is selected the panel is always visible.

To apply changes made in the Preferences window press OK.

If you need, click on the button **Default** to return to the default settings.

BATCH PROCESSING

AKVIS Pastel supports the **Batch Processing** feature that lets you automatically convert a series of images with the same settings and saves you time and efforts. It is useful when creating a number of illustrations at the same style for a booklet or when processing all frames of video.



Even if you've never used this feature before it is simple to learn!

If you use the standalone version of **AKVIS Pastel**, read the instructions here.

If you use the **Pastel** plugin in Photoshop, use this tutorial.

BATCH PROCESSING WITH PHOTOSHOP PLUGIN

The AKVIS plugins support the automation feature in Adobe Photoshop.

Batch processing is very useful and time saving when you have to apply the effects to a number of photos. This method applies the same settings to a folder full of images.

Even if you have never used batch processing you will find no difficulties in understanding it. First you create an **Action** in Photoshop and then apply it to a photo folder.

Follow the instructions:

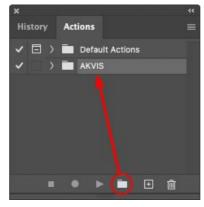
Step 1. Create two new folders, for example: "source-files" and "result-files". Place original images into the "source-files" folder. The results will be saved in the "result-files" folder.

Step 2. Open one of the original images in Adobe Photoshop. We will use this photo to adjust the plugin's settings and create an action.

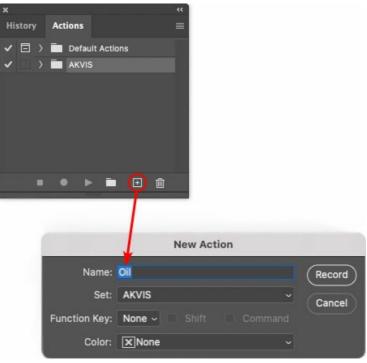


Step 3. In the Actions palette click Create New Set button. In the dialog window give a name for a new set of actions, for example, "AKVIS".

If you already have a special set for the AKVIS actions, you can just choose it.



Actions Palette **Step 4.** Press **Create New Action** and give a name for it, for example, "Oil".

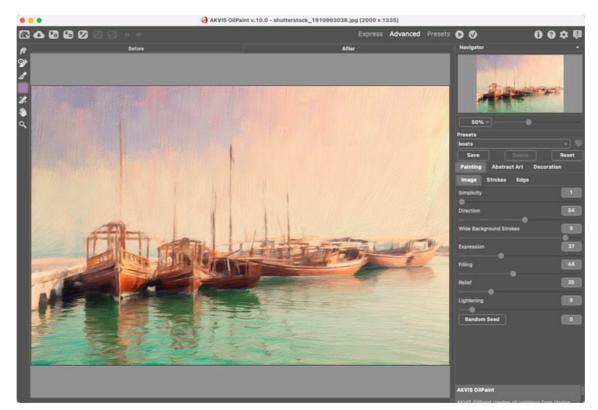


New Action

Press the $\ensuremath{\textbf{Record}}$ button, and the recording of the action will immediately start.

×		**
History	Actions	
I	Default Actions	
< _ `	🗸 🔚 AKVIS	
~	> AB	
-	> AS_16	
Image:	> мк_6	
-	> N_4.0	
	∨ oli	
	I 🗕 🕨 🗖 🕀 🛍	

 $\ensuremath{ \text{Step 5.}}$ Call the plugin and adjust its parameters.



Step 6. Press the button **O**. The plug-in window will close and the effect will be applied to the image. In the **Actions** palette, in your new action, you will see a new line with the plugin's name.

×		**
History	Actions	
✓ □ >	Default Actions	
<	🖿 AKVIS	
 Image: Image: Ima	> AB	
 Image: A second s	> AS_16	
 Image: Image: Ima	> мк_6	
 Image: Image: Ima	> N_4.0	
 Image: A second s	∨ oli	
~	> AKVIS OilPaint	
	🔸 🕨 🖬	

Step 7. Remember that the action is still being recorded. Now, you should save the image. Choose Save As in the File menu and save the image into the destination folder.

Step 8. Stop the action recording by pressing Stop playing/recording at the bottom of the Actions palette.

×		**
History	Actions	
• ·	AKVIS	
 Image: A second s	> AB	
~	> AS_16	
 Image: Image: Ima	> мк_6	
~	> N_4.0	
~	∨ oil	
-	> AKVIS OliPaint	
 Image: Image: Ima	> Save	
C) 🕨 🕨 🖬 🗉 🛍	
· · · · · · · · · · · · · · · · · · ·		

Step 9. Delete the file that you have just saved.

Step 10. The action is created and you can proceed to batch processing of the photos.

In the File menu of the editor choose Automate -> Batch.

Step 11. In the Batch dialog window and set the parameters:

In the Set drop-down list choose "AKVIS" and the new action.

In the Source option set Folder. Press the Choose... button and select "source-files".

As the Open command was not recorded in the action, the **Override Action "Open" Commands** check-box should be deactivated.

For Destination select Folder, then press the Choose... button and select "result-files".

Activate Override Action "Save as" Commands check-box.

In the **File Naming** section you can create the filenames structure for the resulted images. If you do not want to change the names, in the first combo-box choose **document name**, and in the second - **extension**.

	Batch			
Play Set: AKVIS	Destination: Folder ~ Choose			ОК
Action: Oil Source: Folder ~ Choose	/Users/Ludmila/Desktop/result-files/ Override Action "Save As" Commands File Naming Example: MyFile.gif			Cancel
/Users/Ludmila/Desktop/source-files/	Document Name	Document Name		
Override Action "Open" Commands	extension	extension		
Include All Subfolders		None 😽	- +	
Suppress File Open Options Dialogs		None		
Suppress Color Profile Warnings		None		
Errors: Stop for Errors ~		None	-	
	Starting Serial #: 1 Compatibility: 🗌 Windows 🖾 Mac OS 🗌	Unix		

Step 12. Press **OK** to start processing. Photoshop will apply the AKVIS plugin to all photos in the "source-files" folder, one by one, and will save them to the "result-files" folder.

PRINT IMAGES IN AKVIS PASTEL

In the standalone version of AKVIS Pastel you can print the image. Press the button 📥 to open the Print options.



Print Options in AKVIS Pastel

Adjust the parameters appearing in the Settings Panel:

Choose a printer from the list of available devices, set the desired resolution, as well as the number of copies to print.

In the Orientation group, set the position of paper: Portrait (vertically) or Landscape (horizontally).

Click the **Page Setup** button to open a dialog box to choose the size of the paper and its orientation, as well as the print margins.

Press the Reset Margins button to return the page margins to the default size.

Change the size of the printed image adjusting the parameters **Scale**, **Width**, **Height** and **Fit to Page**. These parameters have no effect on the image itself, just on the print version. You can change the size of the printed image by entering any value in %, or by entering new values in **Width** and **Height**.

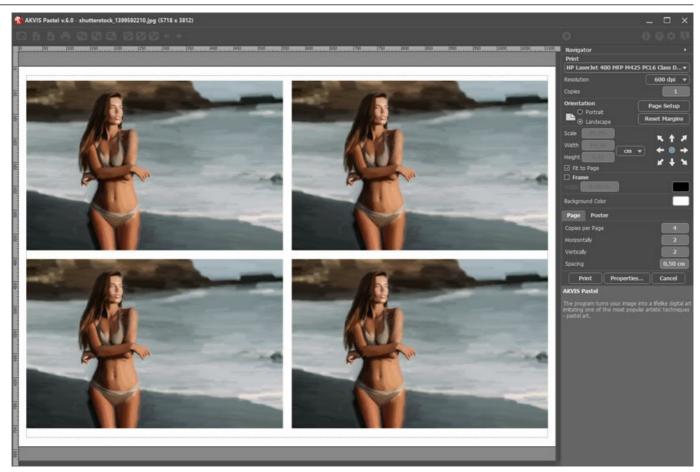
To adjust the size of the image to the paper size, select Fit to Page.

Move the image on the page with the mouse or align it using the arrow buttons.

You can activate Frame for the image and adjust its width and color.

Choose the Background Color by clicking on the color plate.

In the Page tab, you can adjust printing of the multiple copies of the image on a single sheet.



- Print Page
 Copies per Page. It lets you specify the number of copies of the image on one page.
 Horizontally and Vertically. These parameters indicate the number of rows and columns for the copies of the image on the page.
- Spacing. The parameter sets the margins between the copies of the image.

In the Poster tab, it's possible to customize printing of the image on multiple pages for the subsequent junction into a large picture.



- **Pages**. If the check-box is enabled, you can specify the maximum number of the pages in which the image will be divided. The image scale will be adjusted to fit this number of the sheets. If the check-box is disabled, the program will automatically select the optimal number of the pages in accordance with the actual size of the image (scale = 100%).
- Glue Margins. If the check-box is enabled, you can adjust the width of the padding for bonding sheets. Margins will be added to the right and to the bottom of each part.
- Show Numbers. With the enabled check-box, a sequence number of each part, by a column and a row, will be printed in the margins.
- Lines of Cut. Activate the check-box to display the cut marks in the margins.

To print the image with the chosen parameters, press the **Print** button. To cancel and close the printing options click on **Cancel**.

Click the **Properties...** button to open a system dialog box that enables you to access the advanced settings and send the document to print.

SWANS: DANCE ON THE WATER

Swans have always been a symbol of grace, faithfulness and nobleness. This beautiful bird is often considered to be one of the most romantic figures in the world culture. H. C. Andersen wrote the touching story of the little ugly duckling who turns into a beautiful swan. "Swan Lake" composed by P. I. Tchaikovsky is one of the most famous ballets of music history.

In this tutorial you will learn how to create a pastel painting from a photo with AKVIS Pastel.



Step 1. Open the image in AKVIS Pastel.



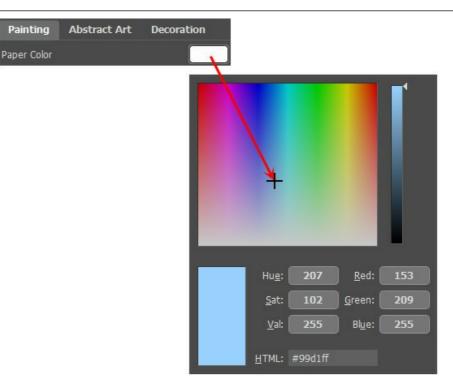
Source Image **Step 2.** The processed fragment will be shown in the quick preview window.



Step 3. Adjust the parameters and start the editing by pressing \bigcirc .



Processing Result: White Background Step 4. The background color of the previous painting is white. You can specify a different background color by clicking on the color square Paper Color.



New Paper Color

The results differ:



Processing Result: Blue Background (Click on any of the thumbnails to see a larger version of the image)

AKVIS PROGRAMS

AKVIS AirBrush — Airbrushing Techniques on Your Photos

AKVIS AirBrush automatically transforms a photograph into a work of art which looks like made with a special airbrush tool that sprays paints or inks. The software works as an artistic filter creating stylish colorful airbrush designs from images using chosen settings of photo-to-painting conversion. More...



AKVIS Artifact Remover AI — JPEG-Compressed Image Restoration

AKVIS Artifact Remover AI uses artificial intelligence algorithms to remove JPEG compression artifacts and restore the quality of compressed images. This program provides 4 image enhancement modes, each involves a unique neural network developed especially for this occasion. The software is available free of charge for home users. For commercial use, a Business license is offered. More...



AKVIS ArtSuite — Frames and Effects for Your Photos

AKVIS ArtSuite is an impressive collection of versatile frames and effects for photos. ArtSuite contains many templates and texture samples that can be used to create a virtually limitless variety of options for generating frames. Decorate a photo to give it an original and festive look! More...



AKVIS ArtWork - Collection of Painting & Drawing Techniques

AKVIS ArtWork is photo to painting software designed to imitate different artistic techniques: Oil Painting, Watercolor, Gouache, Comics, Pen & Ink, Linocut, Stencil, Pastel, and Pointillism. ArtWork helps you to create a piece of art out of any picture! More...



AKVIS Chameleon – Photo Collage Creation

AKVIS Chameleon is a fun to use tool for photo collage creation. It makes the process easy and entertaining. The tool is very easy to handle as it does not require precise selection of objects.



AKVIS Charcoal — Turn Photos into Charcoal & Chalk Drawings

AKVIS Charcoal is a creative tool for conversion of photos into charcoal and chalk drawings. Using the program you can make professional-looking expressive black and white images. Playing with colors and options you can achieve outstanding artistic effects such as sanguine, sepia, and others. More...



AKVIS Coloriage AI — Add Color to Black and White Photos

AKVIS Coloriage AI allows colorizing B&W photos. The program includes an AI-powered image colorization mode based on machine learning, as well as the classic method of manual coloring using zone selection. Breathe new life into your old family photographs! More...



AKVIS Decorator — Resurface and Recolor

AKVIS Decorator lets you change the surface of an object in a realistic manner. The program puts on a texture keeping the volume of an object, following its folds and creases. The new pattern looks absolutely natural and makes you see things differently. Recoloring is also made easy. More...



AKVIS Draw — Hand-made Pencil Drawing Effect

AKVIS Draw converts your photos into hand made pencil drawings. The software creates realistic looking line art illustrations, produces both B&W and color drawings. Add a hand-drawn look to your pictures! More...



AKVIS Enhancer — Bring Detail To Your Pictures

AKVIS Enhancer is image enhancement software that detects detail in underexposed, overexposed and mid tone areas of a photo with uneven exposure. Enhancer improves every part of the image! The software works in three modes: *Improve Detail, Prepress,* and *Tone Correction.* The program offers a fast method to fix a dark photo, add contrast and brightness to a picture, it lets you improve color and adjust tones. More...



AKVIS Explosion — Fabulous Particle Explosion Effects

AKVIS Explosion offers creative destruction and particle explosion effects for your photos. It bursts an object and applies dust and sand particles to an image. With the software, you can create eye-catching graphics in just a few minutes! More...



AKVIS Frames – Decorate Your Photos with Frames

AKVIS Frames is a free program designed for working with the AKVIS frame packs



AKVIS HDRFactory — High Dynamic Range Images: Brighter than Reality!

AKVIS HDRFactory lets you create a High Dynamic Range image from a series of shots or from one single photo. The program can also be used for photo correction. The program brings life and color to your photos! More...



AKVIS Inspire AI — Artistic Stylization of Images

AKVIS Inspire AI stylizes images using various samples of painting. The AI-based program applies the color scheme and style of a selected artwork to a photo creating a new masterpiece. The software includes a gallery of art styles and allows to load a custom sample. Imitate the style of world famous artists! More...



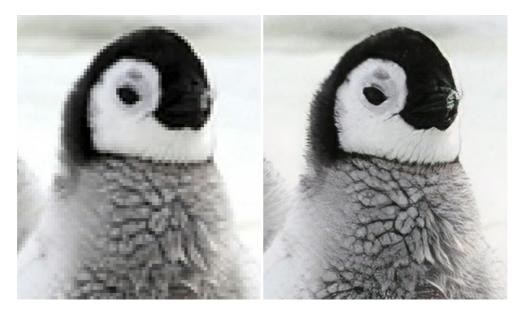
AKVIS LightShop — Light and Star Effects

AKVIS LightShop lets you create an infinite number of astounding light effects! The program offers advanced lighting techniques for adding stars and glow effects to images. A light effect draws attention and brighten up any photo. Add a little magic to your pictures! More...



AKVIS Magnifier AI — Enlarge Images & Enhance Quality

AKVIS Magnifier AI allows you to increase the size of photos and improve image quality and appearance. Featuring neural network-based algorithms, Magnifier AI upscales images to super-high resolution, up to 800%, and produces wall-sized prints. Improve image resolution, create clear, detailed images with perfect quality! More...



AKVIS MakeUp — Retouch Your Portrait Photos!

AKVIS MakeUp improves your portraits giving them a professional look. The software retouches facial imperfections making your skin radiant, beautiful, pure and even. The program adds glamour to your pictures and creates a high key effect. Look your best in every photo with AKVIS MakeUp! More...



AKVIS NatureArt — Bring Nature to Your Photos

AKVIS NatureArt is an excellent tool for imitating the magnificence of natural phenomena on your photos. The program includes a number of effects: Rain



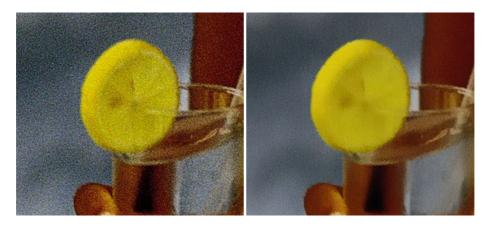
AKVIS Neon – Glowing Drawings from Photos

AKVIS Neon lets you create amazing glowing lines effects. The software transforms a photo into a neon image that looks like drawn with luminescent ink. More...



AKVIS Noise Buster AI — Digital Noise Reduction

AKVIS Noise Buster AI is software for noise suppression on digital and scanned images. The program is efficient for removing any type of digital noise. It reduces both luminance and color noise without spoiling other aspects of photos. The software includes AI technologies and adjustments for manual refining. More...



AKVIS OilPaint — Oil Painting Effect for Your Photos

AKVIS OilPaint turns your photos into oil paintings. The mysterious production of a painting happens right before your eyes. The unique algorithm authentically reproduces the technique of the real brush. With this cutting-edge software you can become a painter! More...



AKVIS Pastel — Turn Photos into Pastel Paintings

AKVIS Pastel turns your photos into pastel paintings. The program converts your photo into a lifelike digital art imitating one of the most popular artistic techniques. AKVIS Pastel is a powerful tool to unleash your creativity! More...



AKVIS Points — Apply Pointillism Effect to Your Photos

AKVIS Points lets you transform your photos into paintings using one of the most exciting artistic techniques - pointillism. With the software you can easily create gorgeous works of art in a pointillist manner. Discover the world of bright colors! More...



AKVIS Refocus AI — Focus Improvement & Blur Effects

AKVIS Refocus AI improves the sharpness of out-of-focus and blurry photos, enhances the entire image or partially, creating a selectively focused area. It's also possible to add bokeh and lens blur effects to your photos. The program provides five image processing modes: *Refocus AI*, *Tilt-Shift*, *Iris Blur*, *Motion Blur*, and *Radial Blur*. More...



AKVIS Retoucher — Image Restoration Software

AKVIS Retoucher is an efficient program for photo restoration and photo retouching. The software removes dust, scratches, stains, and other defects that appear on damaged photos. It intelligently reconstructs the missing parts of the photo using the information of the surrounding areas. More...



AKVIS Sketch — Turn Your Photos into Pencil Sketches

AKVIS Sketch converts photos into amazing pencil drawings. The software creates realistic color artworks and B&W sketches, imitating the technique of graphite and color pencil. The program offers these photo to drawing conversion styles: *Classic, Artistic,*

Maestro, and Multistyle, - each with a series of presets. AKVIS Sketch allows you to feel like a real artist! More...



AKVIS SmartMask AI — Selection Made Easy

AKVIS SmartMask AI is an efficient selection tool that saves time and is fun to use. Equipped with artificial intelligence tools, the program is the most convenient and fastest way to mask objects in an image. The software considerably increases your productivity. You will be freed from boring work and will have more room for creativity and realization of your ideas. More...



AKVIS Watercolor – Aquarelle Art from Photos

AKVIS Watercolor easily makes a photo look like a brilliant and vibrant watercolor painting. The program includes two styles of photo to painting conversion: *Classic Watercolor* and *Contour Watercolor*; each comes with a wide range of ready-to-use presets. The software turns ordinary images into aquarelle pieces of art. More...

