



Corel®
Painter® 2019

REVIEWER'S GUIDE

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Artwork by Gilbert Acu

Introducing Corel® Painter® 2019


Unveiling Painter 2019 – Redefining Elegance and Efficiency

Corel® Painter® 2019 is the world's most realistic and boundless digital art studio. There are many reasons why professional and aspiring artists have chosen to make Corel Painter an integral part of their design process, but amazing end results and unlimited creative expression are why they continue to create in Painter.

A loyal and passionate user base actively participates in Painter's development by offering constructive feedback, and sharing their work, tools and methods. These insights and suggestions drive many of Painter's innovations and continue to do so with this release.

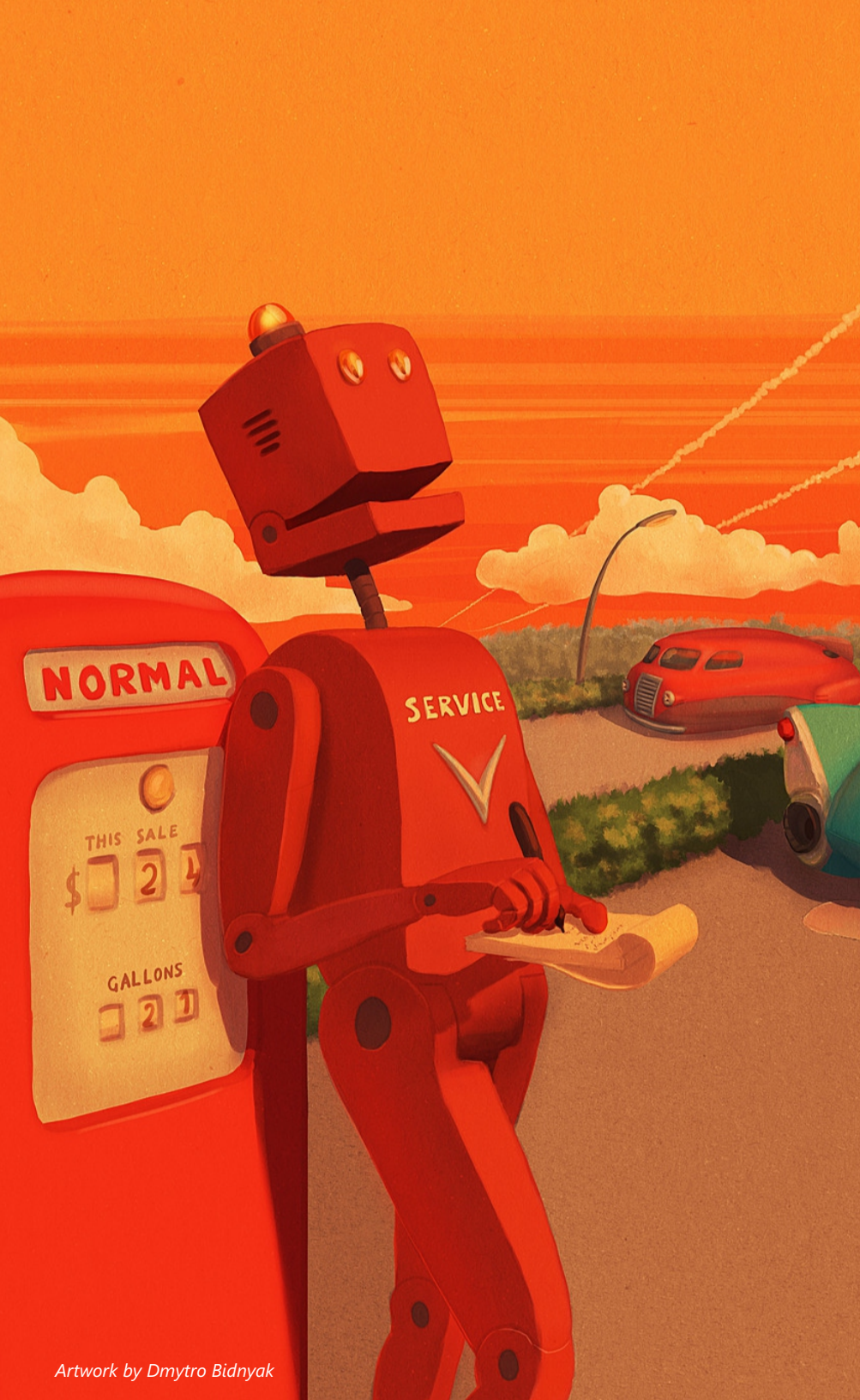
The power and diversity of its revolutionary digital painting tools is what makes Corel Painter the paint program that all others are measured against. Its expansive collection of over 900 brushes in 35 unique media categories not only offers an unrivaled ability to emulate traditional art, but also gives users the power to redefine what's possible in digital art.

Each version of Corel Painter has pushed the envelope by consistently adding new tools and features that quickly became the benchmark in the digital art world, and Painter 2019 is no exception. It delivers an all-around more enjoyable user experience by introducing a range of enhancements including an updated, modern dark UI with stunning visual improvements; significant speed boosts and performance upgrades; features that simplify and accelerate creative workflows; plus, a collection of 36 all-new brushes to continue to inspire greatness. Painter 2019 has merged application artistry with artistic excellence.



"Time is precious for professional artists and we know our users spend hours, day in and day out, unleashing their creativity in Painter. With our new release, we've modernized the look and feel of their favorite art studio to make the entire experience of creating their masterpieces more responsive, inspiring, and enjoyable," said Chris Pierce, Product Manager for Digital Arts at Corel. "With Painter 2019, we identified improvements that would make the biggest difference in an artist's daily workflow with a focus on efficiency, comfort, and the pure joy of creating. If you live in a world where time is money and deadlines are king, the new Painter 2019 is an absolute must-have."

Give it a try, and we're sure you'll agree — Corel Painter 2019 changes what's possible in art.



Artists' Profiles

Concept artists

Painter 2019 offers concept artists a powerful and versatile feature set for every stage of their workflow. The ability to add randomness to brush variants gives concept artists the freedom to discover a world of creative possibilities as they paint with tools that have a traditional look and feel. Once the right look has been pinpointed, Painter 2019 has the tools that they need to quickly refine even the most minute detail of every element of their concepts.

Illustrators

Illustrators count on Painter because of the power and diversity of a toolset that lets them work with precision, speed, and confidence. Whether creating a character or publishing illustration, package design, or promotional piece, Painter 2019 has the art tools illustrators need to bring their vision to life and immerse their audience in the story. It's the perfect medium for visually capturing and expressing their ideas, from initial sketches to fully rendered designs. No other program allows them to transition seamlessly from traditional methods to the world of digital art quite like Corel Painter.

Whatever real-world medium they've counted on before, there's a Painter equivalent that lets them create just like they always have, only faster.

Artists' Profiles

Manga and comic artists

A wide range of sketching, drawing and inking tools make Painter 2019 the best digital art program for manga and comic artists to develop a personal style that stands out. So much of their work calls on traditional methods that Painter is renowned for emulating, from watercolor to oil to glazing. Painter has the tools that they need to create clean, crisp lines, bold effects, and subtle shading. Often working to aggressive deadlines, they know they can count on a comprehensive set of composition and symmetry tools and intuitive color management features. There's no other tool on the market that gives them the power to build up a concept and then bring it to life in living color with such impact.

Fine artists

Painter 2019 provides the most natural way to transition from traditional to digital art on-the-market. Fine artists can easily combine classic art practices and time-honored techniques with state-of-the-art Natural-Media technology to create digital art that's just as impressive as what they can create on a physical canvas. Corel Painter 2019 can save them valuable time thanks to the ability to undo mistakes in a way that only a digital art studio allows. What's more, there's no toxic fumes or costly art supplies.





Artwork by Dwayne Glapion

Artists' Profiles

Photo artists

With powerful Auto-Painting and Cloning tools, plus one-of-a-kind image painting features found only in Painter 2019, photo artists can capture a moment and easily transform the image into a digital work of art. They have everything they need to produce visually stunning painted keepsakes and sellable works of photo art in no time.

Students and teachers

Painter is a vital asset for all budding artists and an essential component for any art-related curriculum. It has digital tools that mimic the look and feel of their real world counterparts and perspective and composition features that simplify some of the fundamentals of art. Painter 2019 offers a natural way for students to learn traditional art techniques in an environment that's very conducive to experimentation — without the cost and mess associated with traditional art supplies.

What's Included

Main application

- Painter 2019, macOS and Windows versions

Content

- Libraries of unique brushes, gradients, nozzles, patterns, and paper textures

Documentation

- HTML Help (Windows) and Apple Help (Macintosh) files
- Online User Guide and Getting Started Guide (PDF)
- Welcome Screen
- youtube.com/paintertutorials
- painterartist.com





Minimum System Requirements

macOS version:

- macOS 10.13, OS X 10.12 and OS X 10.11 (with latest revision)
- Multicore Intel processor with 64-bit support (4 logical cores or higher recommended)
- 2 GB RAM (8 GB RAM or higher recommended)
- 750 MB hard disk space for application files (Solid-state drive recommended)
- 1280 x 800 screen resolution (1920 x 1080 recommended)
- Mouse or tablet
- DVD drive (required for box installation)

Windows version:

- Windows 10 (64-Bit), Windows 8.1 (64-Bit), or Windows 7 (64-Bit), with the latest updates
- Intel Core 2 or AMD Athlon 64 processor, 2 GHz or faster (4 logical cores or higher recommended)
- AVX2 instruction set support (recommended)
- 2 GB RAM (8 GB RAM or higher recommended)
- 1 GB hard disk space for application files*
- Solid-state drive (recommended)
- 1280 x 800 screen resolution (1920 x 1080 recommended)
- Mouse or tablet
- DVD drive (required for box installation)
- Microsoft Internet Explorer 11 or higher, with the latest updates

To activate your product on either operating system, you must connect to the Internet and register it first.

Upgrade policy: Painter users of version 7 and up can take advantage of special discount pricing when upgrading to Painter 2019.

Key Features

Painter. More than just paint.

Painter 2019 is packed with professional tools for crafting the ultimate artistic masterpiece.

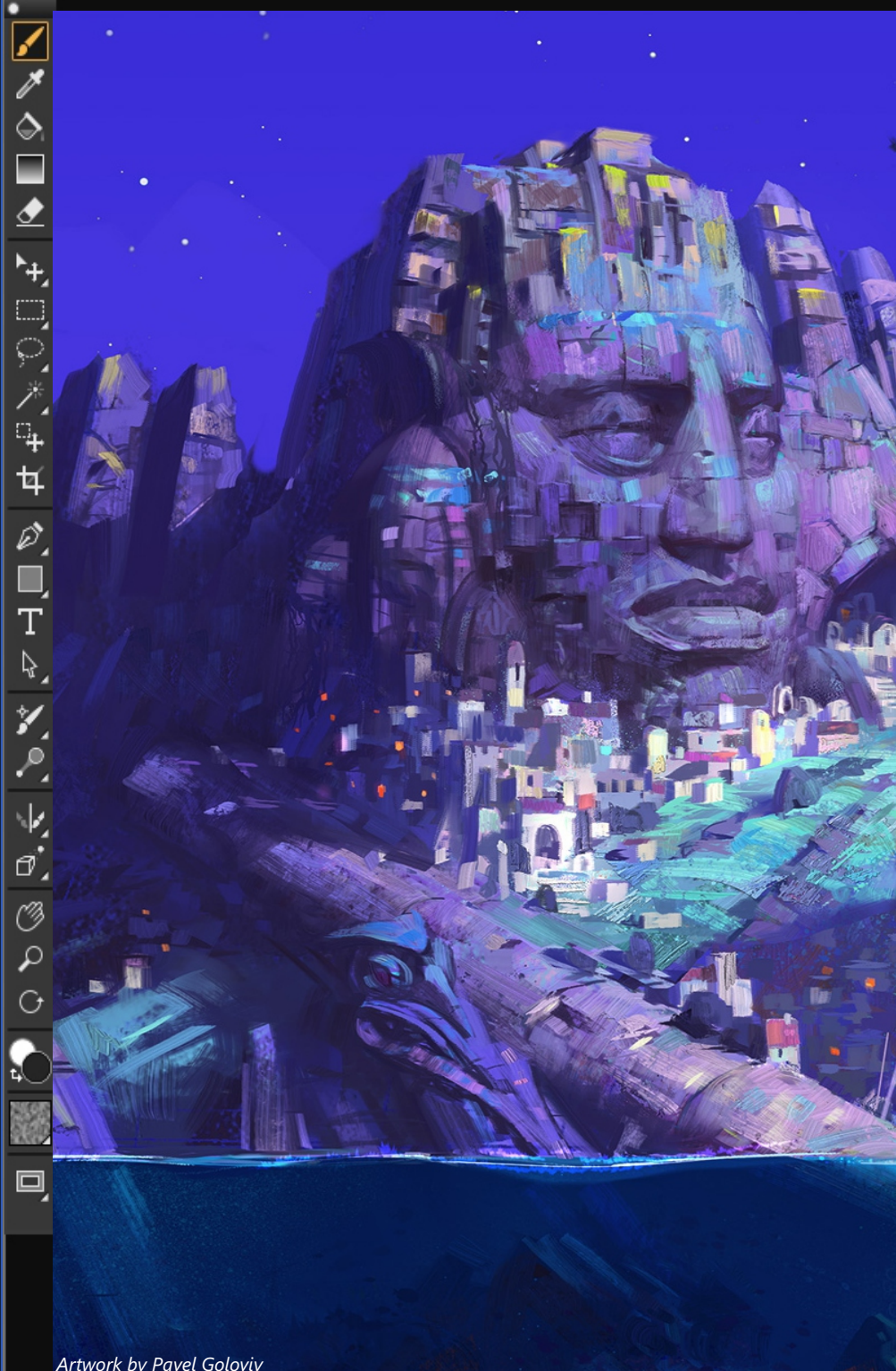
Enhanced! Performance

Painter 2019 is the world's most authentic digital art studio. Thanks to enhanced support for multi-core processors and CPUs that use AVX2 extensions and extensive code optimizations, this is the fastest version of Painter yet. A huge selection of brushes are noticeably faster — some as much as twice as fast. You can also take advantage of faster document rendering when zooming, panning and rotating — up to 50% faster.

"Wow! What a difference this modern interface makes - just feels so smooth and cool, I really love it."

—Jeff





Artwork by Pavel Goloviy

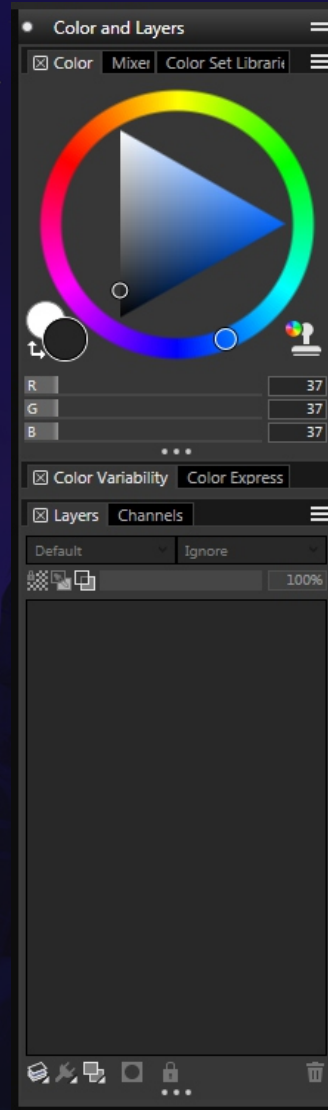
New! Dark UI Theme

Painter 2019 introduces a refreshing, professional interface that ensures that your artwork is always the focus. This new default theme is darker than previous versions, allowing the user interface to melt away so your painting is always center stage.

In combination with redesigned icons and controls, Painter 2019 delivers a perfect balance, where the UI is never a distraction, but still easy to identify and use. You also have the option of using any of Painter's traditional UI themes.

"Working with Photoshop CC and Painter, I always felt Photoshop had the better UI. No more! Adobe has a lot to learn from you folks. Beautiful job."

—Tom Tilney



New! Application Icons and Controls

Painter 2019 delivers a crisper, cleaner and more responsive environment with over **650** redesigned icons to make the application easier on the eyes, simpler to understand, and more efficient to use. Throughout the UI, from palettes to property bars, these new icons clearly indicate what tools or controls are selected, allowing you to be more productive than ever.

Icons on the Brush tool's extended property bar have been revisited to accelerate the painting workflow. Now, all round icons offer options for shaping a brush, while square icons give you instant access to settings for fine-tuning the media that variant applies.

All panel and property bar sliders in Painter 2019 have been overhauled to minimize visual noise in the UI, but not at the expense of usability. A new subtle look and feel ensures that sliders aren't a distraction while you're working. But as soon as you position your cursor over a slider, it clearly displays the current setting.

The area of the slider that you interact with is bigger, making sliders easier to use. You can use the **Arrow keys** to adjust the slider by 1% or in tandem with **Command** (macOS) or **Ctrl** (Windows) to move it in 10% increments.





New! Brushes and Patterns

Painter is famous for an expansive collection of brushes designed to inspire artists and give them the freedom to approach their art in new ways and create without boundaries. Painter 2019 builds on this with the addition of 36 remarkable new brushes.

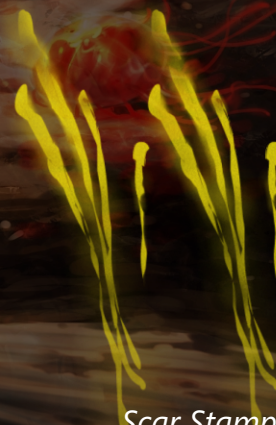
There's an entirely new brush category, Stamps, perfect for concept artists and character designers, but any artist will love them. Stamps brush variants come in a variety of shapes, ranging from trees and rocks to tattoos and scars to aviation and atomic symbols.

While you can paint brushstrokes comprised of stamps, their creative potential is really evident when they're applied in single clicks or taps. Whether you're aiming for a look that is more lifelike or one that's completely futuristic, there's a Stamps variant that can help take a design to a whole new level. Painter 2019 also introduces a host of additional brushes that round out popular categories such as Selections, Airbrushes, Blenders, Dab Stencils, Glazing, Real Watercolor, Real Wet Oil, Sargent, and Thick Paint.

There's also new patterns that can quickly deliver powerful realism to concept art and 3D painting, ranging from flames and hazard tape to grassy paths, moss, and more.



Atomic Stamp



Scar Stamp



Tree Stamp

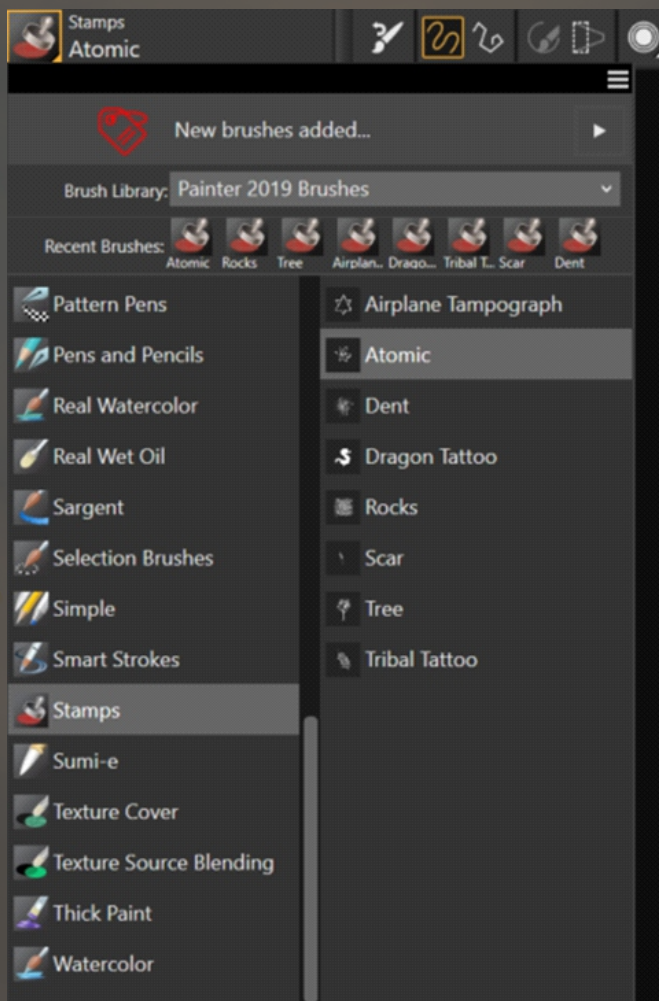


Give it a try

Painting with a Stamps brush

- 1 Choose **File ▶ New**, and click **OK** to create a new file.
- 2 In the Toolbox, click the **Brush** tool .
- 3 Click the Brush Selector on the Brush Selector bar.
- 4 In the Brush library panel, click the **Stamps** brush category.
If you hover over a Stamps variant's name, you can preview it at the bottom of the panel.
- 5 Choose a **Stamps** brush variant, and ensure that merge mode is set to **Default** on the property bar.
- 6 Click the canvas to apply the stamp.

You can experiment the stamp's size and opacity by adjusting those settings on the property bar.





New! Color Workflow

The workflow for choosing and interacting with colors has been revamped in Painter 2019. Redesigned grabbers in the Color Wheel and Saturation/Value Triangle.

The new grabbers are also in the Temporal Colors Selector, previously the Temporal Colors palette, which you can now pin so that it's always at your fingertips—ideal for artists who switch colors frequently. This allows you to reduce the amount of UI in your workspace and focus on your art without compromising productivity.

A color swatch displays the current color, making it easy to find complementary colors quickly by positioning the palette over colors already in your painting. It's easy to resize and move, and you can toggle it on or off with a keyboard shortcut. What's more, when you reopen the Temporal Colors palette, it displays in the last position you had it.




"I really consider Painter to be the professional model of Corel painting software, & the new UI & color options showcase this...love what you've done."

—Michelle



Give it a try

Using new color grabbers and pinned Temporal Colors Selector

- 1 Press **Command + Option + 2** (macOS) or **Ctrl + Alt + 2** (Windows) to open the pinned Temporal Colors Selector.
 - 2 Adjust the grabbers on the Hue Ring and Saturation/Value Triangle to select a color.
 - 3 In the Toolbox, click the **Brush** tool , choose a brush that applies media, and paint on the canvas.
 - 4 On the Temporal Colors palette, click the pin icon  in the top-right corner, and drag the palette over the painted area of the canvas.
 - 5 Adjust the grabbers on the Hue Ring and Saturation/Value Triangle to select a complementary color.
 - 6 Press **Command + Option + 2** (macOS) or **Ctrl + Alt + 2** (Windows) to close the pinned Temporal Colors Selector, click the Brush tool, and paint.
- You can resize the Temporal Colors Selector by positioning the cursor over the clear edge of the Hue Ring and when the crosshair cursor  appears, drag until the color selector is the size you want.



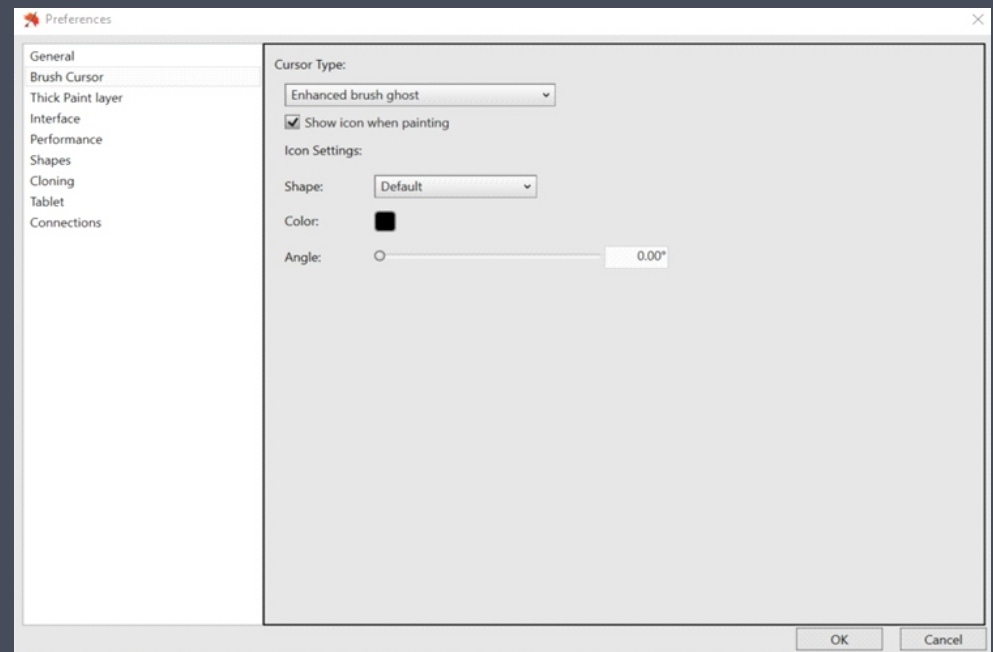


New! Enhanced Brush Ghost

Painter 2019 introduces the Enhanced Brush Ghost. It displays a representation of a brush variant when the Brush tool is selected, but not actively painting. However, the instant you start applying media, the Enhanced Brush Ghost switches to an icon.

This delivers a more responsive creative experience without any lag time by using strokes that always track directly beneath your stylus, so you get a better indication of exactly where you're painting. You can customize the icon to suit the way you work or a particular project by choosing its shape, color, and angle.

The Enhanced Brush Ghost is the default setting in Painter 2019, but you can still use the original that mirrors the size, shape and rotation of the brush dab when painting.






Give it a try

Changing the Enhanced Brush Ghost cursor icon

1 Choose **Corel Painter 2019** menu ▶ **Preferences** ▶ **Brush Cursor** (macOS) or **Edit** ▶ **Preferences** ▶ **Brush Cursor** (Windows).

2 Choose one of the following from the **Shape** list box:

-  Brush
-  Cross
-  Small cross
-  Torus
-  Triangle
-  Hollow triangle
-  Gray triangle

3 To change the icon color, click the **Color** button, and click a color in the **Colors** dialog box.

4 To change the icon orientation, drag the **Angle** slider.





Enhanced! Windows Multi-touch

Multi-touch enhancements provide a natural sketching and painting experience that you will truly enjoy. Take advantage of a more intuitive way to simultaneously pan, zoom and smoothly rotate your canvas using two fingers on a Windows touch device. To reset your painting view, simply double-tap with two fingers.

New! Drag to Zoom Functionality

You can zoom in and out of your document quickly by clicking and dragging with your stylus or mouse. Move to the right to zoom in, and move to the left to zoom out. Holding down the Shift key while clicking and dragging zooms into a specific area of interest.



Give it a try

- 1 Open a document.
- 2 Select **Magnifier** tool in the toolbar (or press the "M" key).
- 3 Click and drag to the right to zoom in, and to the left to zoom out.
- 4 Hold shift and click+drag to create a rectangle (zoom area).

New! User-Inspired Fixes

Thanks to valuable artists' feedback, Painter 2019 delivers an improved user experience, making it easier than ever to express your full creative potential.



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About Corel Digital Arts

Corel is the proud creator of Painter 2019, the world's most realistic paint program. Whether you're a budding artist or a creative professional, Painter gives you the freedom to create digital art without boundaries. The Painter portfolio also includes Painter® Essentials™, the complete home art studio, and ParticleShop™, a Particle™ brush plugin for Photoshop.

Corel is one of the world's top software companies. Our mission is simple: to help people achieve new levels of creativity, productivity, and success. For more information about Corel Digital Arts, please visit www.painterartist.com.

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