

ADOBE® ILLUSTRATOR® CS3

EXPLORE NEW PATHS WITH THE ESSENTIAL VECTOR TOOL



Adobe Illustrator CS3 is also available as a component of:

- Adobe Creative Suite 3 Design Premium
- Adobe Creative Suite 3 Design Standard
- Adobe Creative Suite 3 Web Premium
- Adobe Creative Suite 3 Production Premium
- Adobe Creative Suite 3 Master Collection

Adobe Illustrator CS3 software is a fundamental part of the creative workflow, tightly integrated with other components of the Adobe Creative Suite® 3 family. Create vector graphics with speed and precision for publishing across media.

Introduction

Adobe Illustrator CS3 is the essential vector drawing tool for originating designs that go everywhere. The Adobe Creative Suite 3 family offers a choice of design environments, and Illustrator CS3 is an integral part of each. Precision drawing tools, rich typographic controls, advanced live effects, powerful object blends, brushes, color exploration tools, and much more, provide the vector tools you need no matter what your medium.

With Illustrator CS3, your Adobe Flash® CS3 Professional software projects benefit from powerful vector tools along with new copy/paste and import fidelity. For video, vectors are indispensable for motion effects, masking, titling, and animation. If you're a print specialist, color and prepress management, along with PDF output, help ensure high-quality printing.

With Creative Suite 3, you can experience an uninterrupted flow from initial concept to polished final execution across print, web, interactive, motion, and mobile. End-to-end integration is the core of what makes the Adobe Creative Suite 3 family of software uniquely powerful—you can remain focused on your creative vision and achieve the highest quality results in less time.

Adobe Illustrator CS3 offers:

Creative power—Quickly explore multiple design options with new drawing tools, color controls, and a complete array of powerful features that enable greater creative productivity. Illustrator CS3 presents a completely new and exciting color environment called Live Color for exploring color harmonies and interactively applying color to any selection of objects. Drawing improvements include easier-to-select points and path-editing options now directly accessible through the Control panel.

Ease of use—Find tools more easily and work faster with improved tool visibility and operating performance. Increase your efficiency with New Document Profiles and custom workspaces. New workspace functions such as collapsible panels and icon views not only make working in Illustrator faster, but are featured across the Creative Suite 3 family (in Adobe Photoshop® CS3, Adobe InDesign® CS3, and Adobe Flash CS3 software).

Top ten features:

- Live Color (Page 2)
- Adobe Flash integration (Page 4)
- Drawing tools and controls (Page 5)
- Operating performance (Page 5)
- Control panel (Page 6)
- Eraser tool (Page 6)
- New Document Profiles (Page 7)
- Crop Area tool (Page 7)
- Isolation mode (Page 8)
- Symbols (Page 9)

Integration—Move easily between Illustrator CS3 and other Adobe software and take advantage of new output options for easier publishing across media and more seamless workflow and collaboration. Integration features include pre-built Illustrator profiles that are tailored for outputs such as NTSC, HD, and Flash. In addition, new Adobe Device Central CS3 enables testing and preview of graphic content for specific mobile devices.

Top new features of Adobe Illustrator CS3

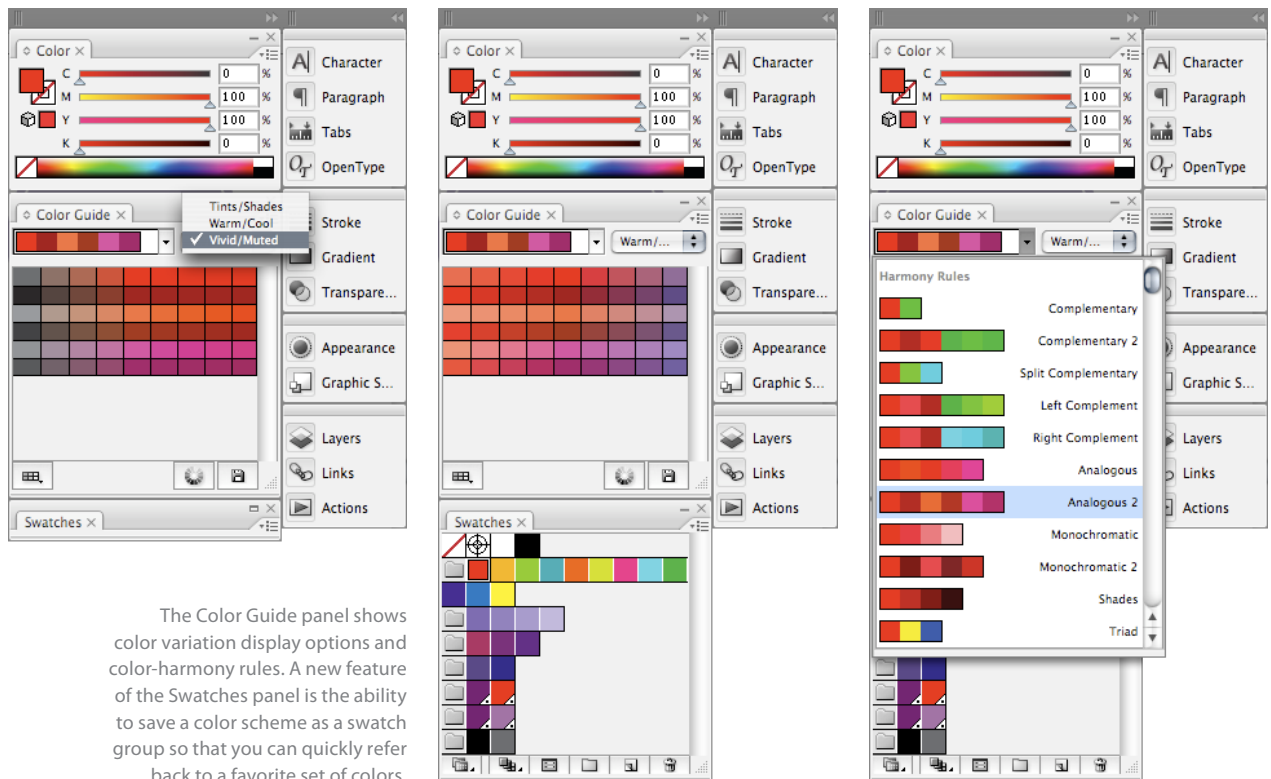
The following features help make Illustrator CS3 what you've been asking for—all about productivity. Designers will be talking most about Live Color, which introduces a new way of discovering colors and applying them to vector graphics. Other features make tools and options easier to find, faster, and more integrated with Adobe's complete family of creative software so you can do more of your work in Illustrator CS3.

Live Color

Live Color is a complete color exploration environment within Illustrator CS3. If you have ever been frustrated by having to color objects individually, you are sure to appreciate the new, interactive way to create and apply color schemes.

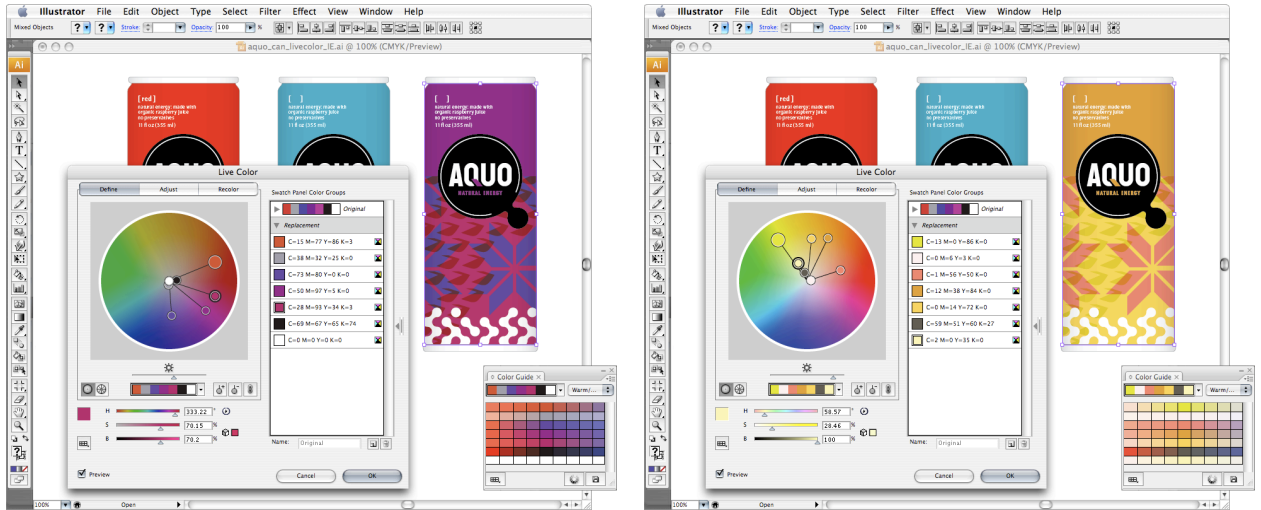
A host of new tools in Live Color lets you work with color in a variety of ways. Use the tools for inspiration—discover new and unique color combinations that you can save and reuse. Interactively apply color to multiple objects at once, test color schemes quickly, and re-color artwork according to specific schemes such as PANTONE or any custom library.

Live Color includes the Color Guide panel, which invites exploration of color groups without affecting your artwork. Use the Color Guide to find compelling colors and save them to organized color groups in your Swatches panel. You can create color schemes based on 23 classic color-harmony rules such as Complementary, Analogous, Monochromatic, and Triad, or you can create custom harmony rules. Choose a base color, and then see what variations you come up with according to rules you choose. You can also limit color schemes to existing libraries such as PANTONE solids or any set of colors you may have saved in a previous project.

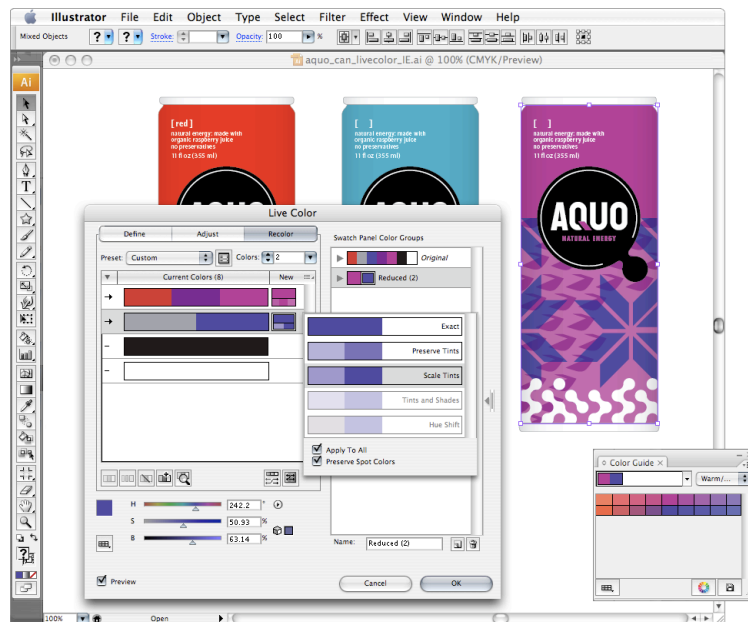


Live Color also includes the Live Color dialog box, which provides the tools for dynamically applying colors to selected objects. Select any number of objects in your artwork and access the Live Color dialog box from your Control panel, the Swatches panel, or through the Color Guide. Here you will find a color wheel with the colors in your selected objects mapped to the wheel.

The Live Color dialog box features a powerful color wheel where you can interactively map the colors in your artwork to new and unique color schemes.



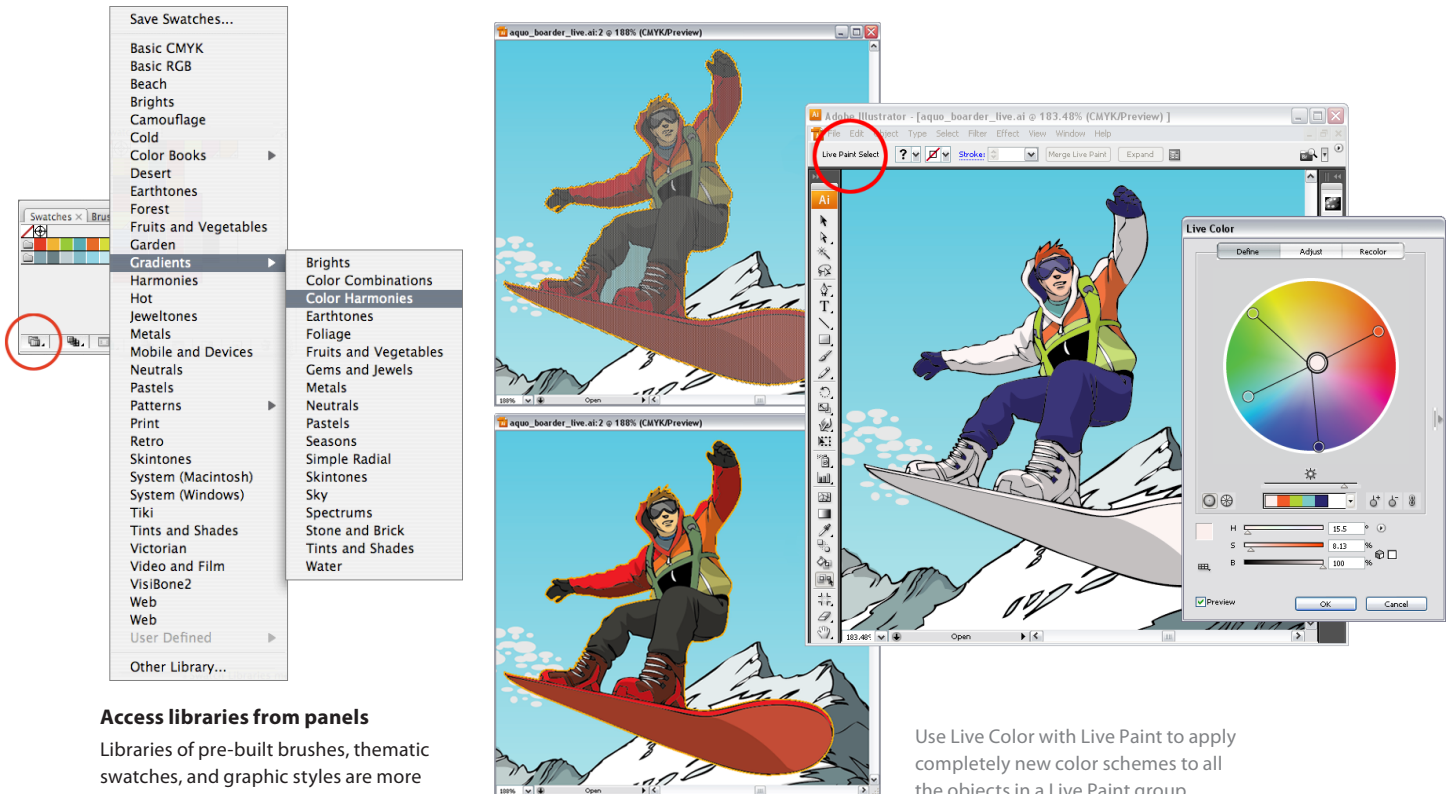
The Live Color dialog box has all the options that are found in the Color Guide, and more. Preview changes in your artwork live as you shift the entire tone of your artwork at once or adjust just one color with maximum precision. Reduce the number of colors in your artwork, and Illustrator will intelligently re-map new colors to your objects based on the parameters you define.



When you change the number of colors in your artwork, you can define how you wish Illustrator to map new colors to your objects.

Designers can discover endless varieties of colors by playing with the color wheel and exploring harmonies in Live Color, no matter what their output media. For Flash designers, Live Color allows fast creation of amazing color shift animation. Users of Adobe After Effects® CS3 software can experiment with color schemes on imported vectors using Live Color in Illustrator, and then automatically see the updates in After Effects.

Live Color is also ideal for presenting color options to clients. Quickly change the entire look and feel of a logo, a piece of collateral, or an illustration to present likely color schemes in the comp phase of a project. And saving color variations is easier than ever, so moving from comps to final production is efficient, thanks to quick application of saved schemes.



Access libraries from panels

Libraries of pre-built brushes, thematic swatches, and graphic styles are more easily accessible so you can quickly apply just the effect you want. Simply pull down your library list using an icon located in the bottom bar of the tool panels.

No need to redraw in Flash

Do more of your work in Illustrator CS3. Create intricate vectors, storyboards, and test sequences that you no longer need to redraw in Flash. Save production time with type, layers, and symbols that maintain their structure and editability when you copy/paste into Flash.

Use Live Color with Live Paint to apply completely new color schemes to all the objects in a Live Paint group.

Adobe Flash CS3 Professional integration

Kick off your Flash projects with Illustrator CS3 and have confidence that your vectors will copy/paste and import reliably. The integrity of critical elements in your Illustrator artwork is now maintained in Flash, with intact paths—and correct anchor point positions—as well as gradients, clipping masks, and symbols. Plus, your entire Illustrator layer and grouping structure is preserved, along with all your object names. Now you can move back and forth between software more easily and take full advantage of the strengths of Illustrator to create intricate and unique vectors for your animations.

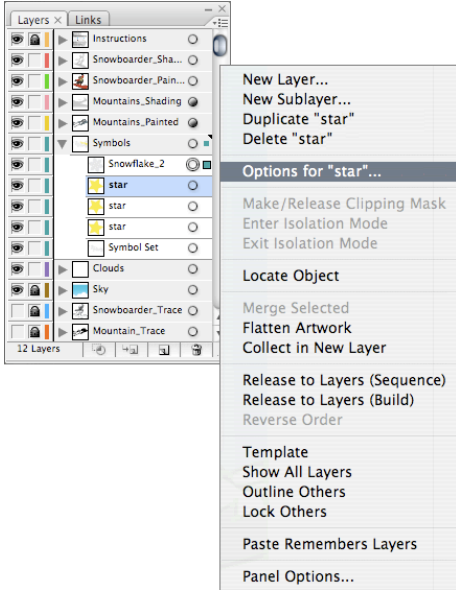
Features that are of particular interest to Flash designers include Illustrator symbols and type tools. Save any Illustrator shape as a symbol that you can paste into Flash, and use symbol tool options that are now similar in Illustrator and Flash. Take advantage of the power of Illustrator type tools to create text that you can better control in Flash, choosing to define as Regular Text, Dynamic Text, or Input Text, and assigning properties accordingly.

If you're a Flash designer, on page 7 read about New Document Profiles which offer color-mode and workspace-size presets for web and mobile devices, and the Crop Area tool which supports crop areas in popular proportions, including dimensions appropriate for Flash.

Another new benefit is found across much of the software in the Adobe Creative Suite 3 family. Enjoy a more standardized and efficient user interface that is particularly beneficial when working with Illustrator and Flash together. Both now offer workspace panels that dock and group so that you can optimize your workspace for given tasks. You can then save your workspace as a preset for later recall. Illustrator and Flash now also share common tool behaviors and other standard interface elements.

Drawing tools and controls

The drawing tools in Illustrator have long been the industry standard for power and versatility, with an amazing depth of choice for path manipulation and object design. But drawing needs to be faster and more natural as the pressure to produce more work in less time increases. And powerful options are of no use if you can't find them. Now, the best vector tool has just gotten better, with the following improvements designed to make your life a little bit easier.



See layer selection edge colors

The Layers panel now shows small stripes that indicate the colors of your selection edges. No clicking is required to see a layer's assigned color.

Point selection

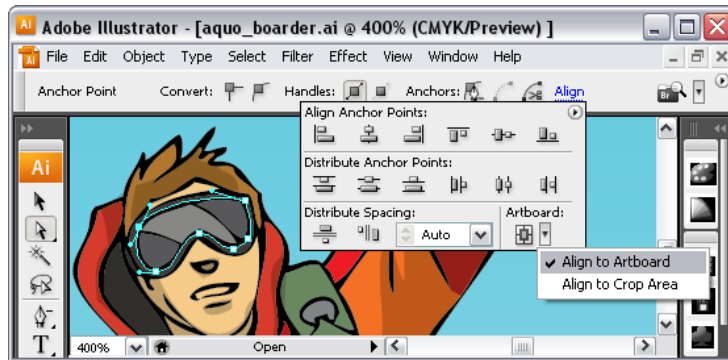
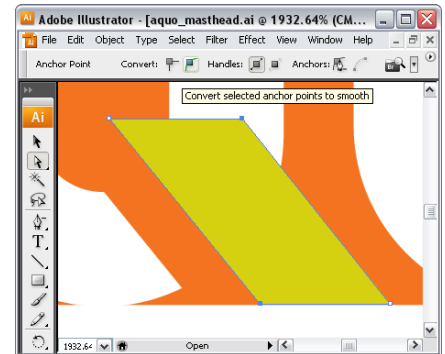
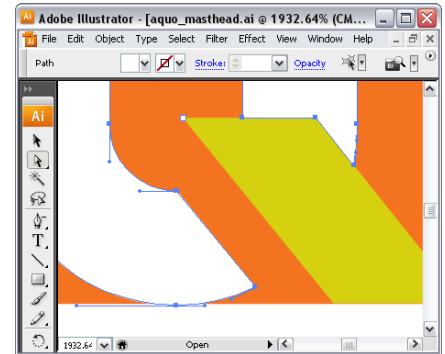
Sometimes it's the simple things that make all the difference. Using the Direct Selection tool in Illustrator CS3, you can run your cursor over any anchor point and cause it to enlarge so you can easily see and select it. Even with no objects selected, in Preview or Outline mode, your cursor will show a larger square anywhere it detects a point. You can also set preferences for selection tolerance and anchor display.

Path editing

Fine-tune faster with all your path-editing tools displayed in the Control panel. As soon as you select points using the Direct Selection tool, the Control panel shows the tools to delete and add points, cut and join paths, or convert anchors to smooth or corner. You can even hide and show handles with one click.

Point alignment

Have you always wanted to be able to align and distribute points just like you align and distribute objects? Now you can. Select more than one point using the Direct Selection tool, and the entire range of familiar alignment buttons will appear in the Control panel. You can even align points to the artboard or to a crop area.



Select and position anchor points with new visual cues and find path-editing tools in the Control panel.

Operating performance

The underlying architecture of Illustrator has been improved so you can now work more fluidly, without waiting for the application to catch up with your hands and your thoughts. You can now scroll and zoom with increased speed, and you'll notice snappier refresh rates and responsiveness while working with complex artwork. If you're using multiple CPUs, you'll experience even greater performance gain due to multithreading advances made in Illustrator CS3.

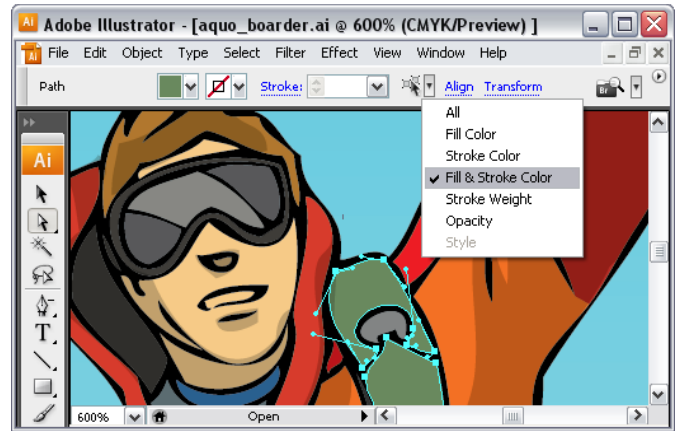
Print using DeviceN colorspace

Have confidence that native color spaces will be preserved, thanks to DeviceN support. You can now place a Photoshop duotone or separated image, use multi-component and HiFi color, and use raster effects, transparency, and gradient meshes, all with the knowledge that your artwork will separate correctly.

Control panel

The Control panel now puts even more tools at your fingertips. The Control panel in Illustrator is context-sensitive, so it automatically displays the options that are most appropriate for your current selection. What's new about the Control panel in Illustrator CS3 is that more effects and tools are surfaced, making it easier to find just the tool you need for the task at hand.

You can now access anchor-point controls, selection tools, clipping masks, envelope distortions, and more, all visible at the top of your screen. The Control panel reduces workspace clutter by eliminating the need to keep full panels open, and eases the headache of searching deep within menus for what you need.



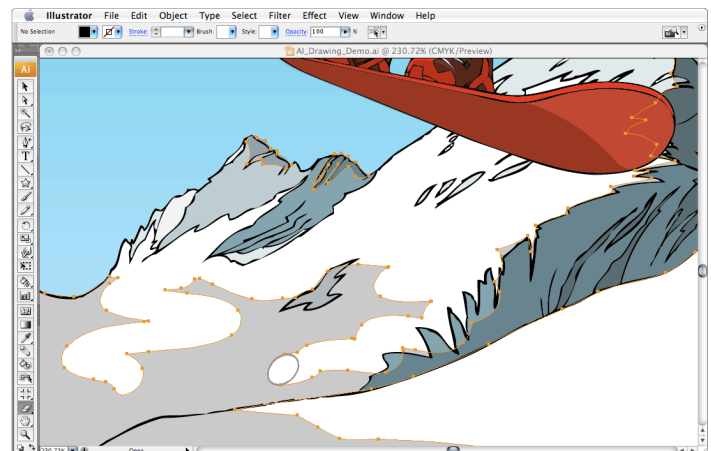
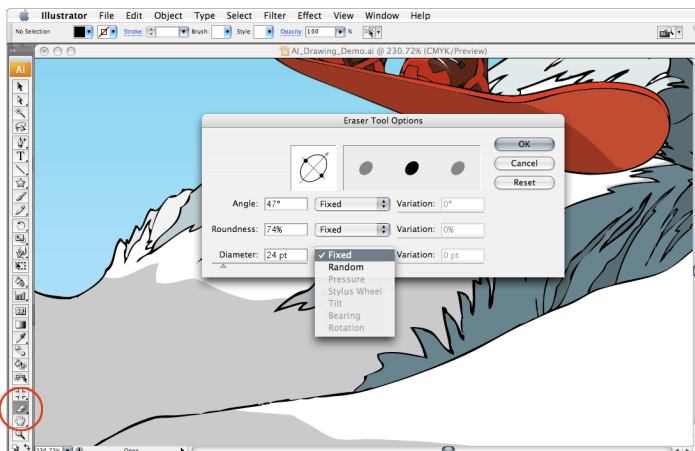
Find selection tools in the Control panel. Quickly select all objects that share attributes such as color, stroke width, or opacity. You can even select similar Live Paint fills and strokes.

Eraser tool

The new Eraser tool in Illustrator CS3 provides a fluid and intuitive way to modify objects or create entirely new, organic shapes. Quickly remove areas of artwork as easily as you erase pixels in Photoshop by stroking with your mouse or stylus over any shape or set of shapes. New paths will automatically be created along the edges of your erased stroke with points laid down economically, but still preserving the smoothness of your erasure.

You can define the diameter, angle, and roundness of your eraser and even set Wacom tablet interaction parameters such as Pressure and Tilt. Double-clicking on the Eraser tool shows the Options dialog box, where you can set behaviors to achieve just the effect and the new shapes you want.

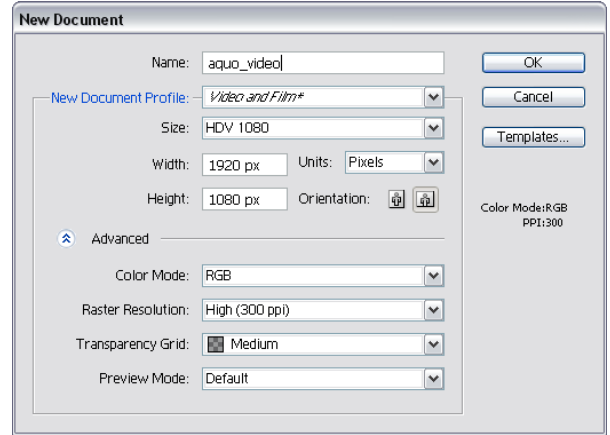
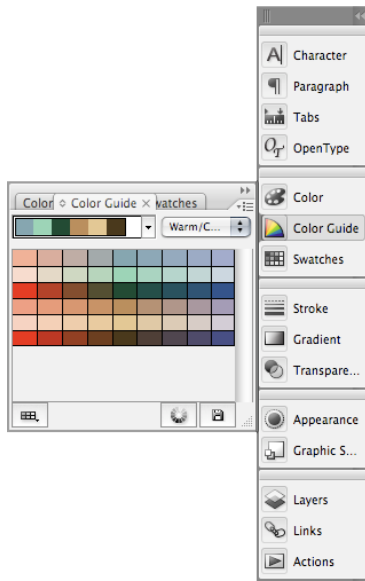
To erase more than a single selected object, use Isolation Mode to segregate grouped objects for editing, such as a Live Paint group, a symbol, or any regular group. You can then use the eraser on all objects in that group at once without disturbing the rest of your design.



Sweep the Eraser tool across a selected object just as if you were painting with a brush. The resulting paths maintain the smoothness of your stroke, and define organic new shapes.

New Document Profiles

Speed startup by selecting a pre-built New Document Profile for your choice of media when you open a new document. If you're working on a video project, choose the Video and Film profile and select a size such as NTSC DV. Your color mode will be set to RGB and your artboard will automatically show the format's dimensions with guides for video and title-safe areas. If you're working on a web project, choose a New Document Profile for the web to automatically set raster resolution to 72ppi and color to RGB. Print profiles default to CMYK color and offer a range of popular artboard setups including preset raster-effects resolutions. You can also save your own custom profiles that specify setup parameters such as artboard dimensions, swatches, brushes, styles, and color spaces.



The New Document dialog box provides pre-built profiles for your mobile, print, video, or web project.

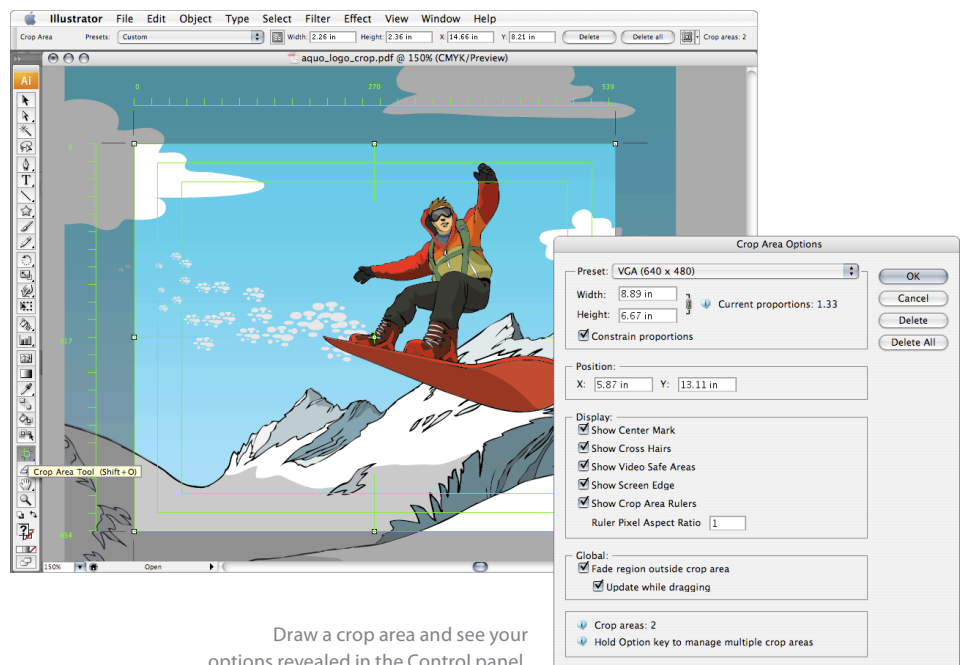
Create your own working space

New space-saving features maximize your work area and your efficiency. Choose to view the familiar Adobe toolbar in one column rather than two. A new icon view collapses custom-grouped panels that you can reveal with just a move of your mouse. Use Maximize Screen mode to keep your document window from overlapping your panels no matter how much you widen them.

Crop Area tool

The new Crop Area tool in Illustrator CS3 provides a working environment that includes dimensions and units tailored to your output. For print, the web, video, and film, predefined Crop Area characteristics set up your workspace so that it's automatically efficient for the type of media that will display your designs.

Find the Crop Area tool in the vertical Adobe toolbar and simply pull open any size rectangular area to crop. Look at the Control panel and see that you can enter a size and position for your crop area, choose to view or hide safe areas, and delete a crop area.



Draw a crop area and see your options revealed in the Control panel.

“Adobe Illustrator helps me find the unexpected that comes from creative exploration.”

Pichaya Puttorngul, creative lead,
fuseproject

In the Control panel you can also choose from a list of preset dimensions to set up a crop area specifically for your output medium. In addition, you can create multiple crop areas. Draw as many areas as you'd like, either with custom or predefined characteristics.

The Crop Area tool is compelling for designers who like to use Adobe PDF to share their ideas. Select the Crop Area tool and double-click on any object or group in your artwork. You will instantly see crops around your selection. Next, simply choose File > Save As PDF to create a one-page PDF document that's perfectly cropped to your selection. Just imagine quickly saving logo variations to show your client or saving a series of shape experiments or keyframes for fast review by colleagues.

Use the Crop Area tool to quickly save a selection as a perfectly cropped PDF.



Isolation mode

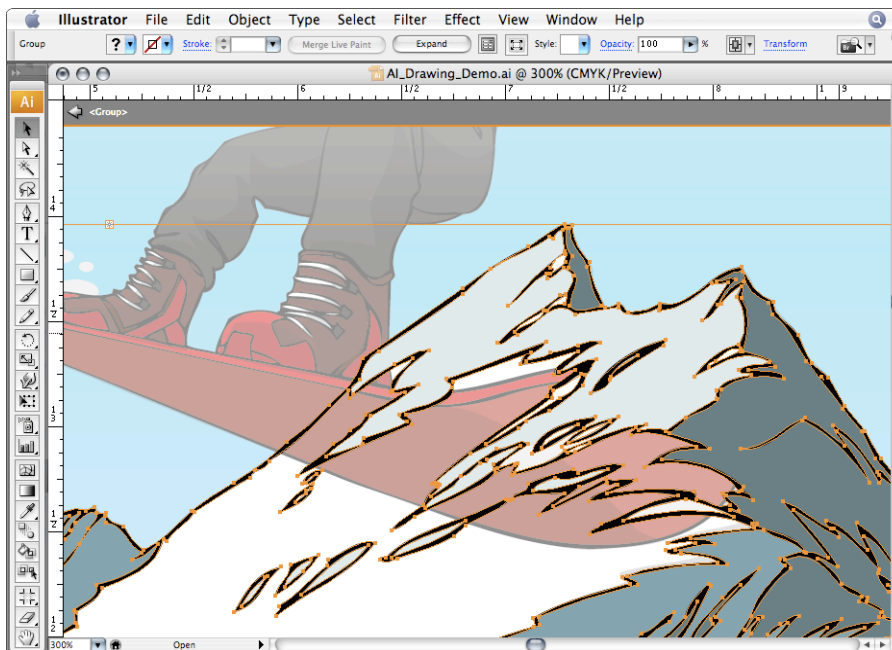
In Illustrator CS3, Isolation mode has become an essential method for working with complex artwork. Isolation mode is for designers who spend a lot of time grouping, hiding, locking, and endlessly restacking layers to access objects for editing while protecting areas

of artwork that need to remain untouched.

Isolation mode now provides a fast and easy way to protect objects from inadvertent editing. Use the Selection tool to double-click on any grouped set of objects and you'll see that the rest of your artwork becomes inaccessible.

All objects in any group respond to Isolation mode, as do Live Paint groups, symbols, and objects with envelope distortion applied to them. Simply double-click!

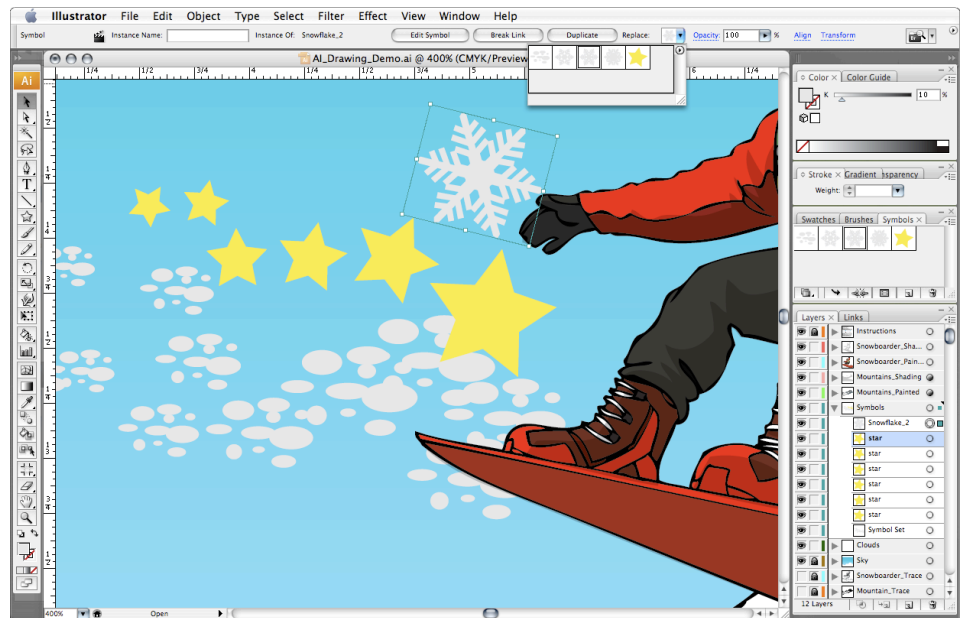
The new Isolation mode shows that only the group you have selected is available for editing. See that all objects except the selected mountain shapes are grayed out.



Symbols

Symbols in Illustrator CS3 are enhanced for ease of use and better integration with Flash. Symbol options now include defining a symbol type as a movie clip or graphic symbol, assigning the symbol a Flash registration location, and enabling guides for 9-slice scaling. You will also find similar interface elements, such as the F8 keyboard shortcut for creating a symbol and access to options via the Control panel like those in the Flash Property inspector.

Take advantage of the power of Illustrator with symbols that are now more practical to create, more easily customizable, and can be used in Flash with confidence.



Powerful symbol tools in Illustrator provide intuitive instancing and editing of complex vectors.

Availability and pricing

In the United States and Canada, Adobe Illustrator CS3 for Mac OS X on Intel®-based or PowerPC®-based systems and for Microsoft® Windows® XP and Windows Vista™ is expected to ship in the second quarter of 2007. Adobe Illustrator CS3 will be available in North America starting in Q2 2007 for an estimated street price of US\$599, directly from Adobe or through Adobe Authorized Resellers. To order directly from Adobe, visit the Adobe Store at www.adobe.com, or call 1-888-724-4507. Licensed owners of Illustrator CS2, Illustrator CS, or Illustrator 10.x can upgrade to Adobe Illustrator CS3 for US\$199. Licensed owners of Illustrator CS2, Illustrator CS, or Illustrator 10.x are also eligible for special upgrade pricing to certain edition of Adobe Creative Suite 3. A complete description of upgrade eligibility and pricing is available in the Pricing Overview document. Estimated street prices do not include taxes, shipping, handling, or other related expenses. Information on pricing and support policies outside of North America and for Education customers will be available separately. Different pricing may apply for Education customers and in other geographical regions.

See the following for more details about Adobe Creative Suite 3 software:

- Adobe Creative Suite 3 Design Premium What's New
- Adobe Creative Suite 3 Web Premium What's New
- Adobe Creative Suite 3 Production Premium What's New

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