

Adobe **Creative Cloud**'s image-editing powerhouse **Photoshop CC** slots into the centre of your creative workflow perfectly. Not only does it integrate beautifully with the likes of **After Effects CC** and **Illustrator CC**, it also enables you to upload to the Cloud or **Behance** without even leaving the app. In addition, Generator technology will add a new dimension to your workflow. But do you know all the cool features in the latest edition of Photoshop? Here are 15 phenomenal things that may have passed you by...

## 01. Connected to Behance

When you join Creative Cloud, you can quickly sign up to Behance and, of course, its ProSite personal portfolio tool - both are free within the CC subscription. The best part? If you want to showcase a WIP, final illustration or anything you've created in Photoshop on Behance, you can upload it directly from Photoshop itself. Just go to File>Share to Behance. If you haven't linked your Behance account, you'll receive step-by-step instructions the first time you try to share. Also, you can sync Behance with ProSite, meaning that a Creative Cloud membership provides a very simple way to publish new work to your portfolio site.

## 02. Smart Sharpen



The Smart Sharpen filter will save you so much time that you won't know what to do with it all!

In terms of the new features in Photoshop CC, one great addition is the Smart Sharpen filter. Found in the Filter>Sharpen menu, it enables you to quickly reduce noise and halo effects, using adaptive sharpening technology. You can, of course, dynamically preview the effect, as well as compare the result to Photoshop's legacy sharpening tool with the check of a box. You can use presets or save your own, using Amount, Radius and Reduce Noise sliders (amongst many other options) to get the required result.

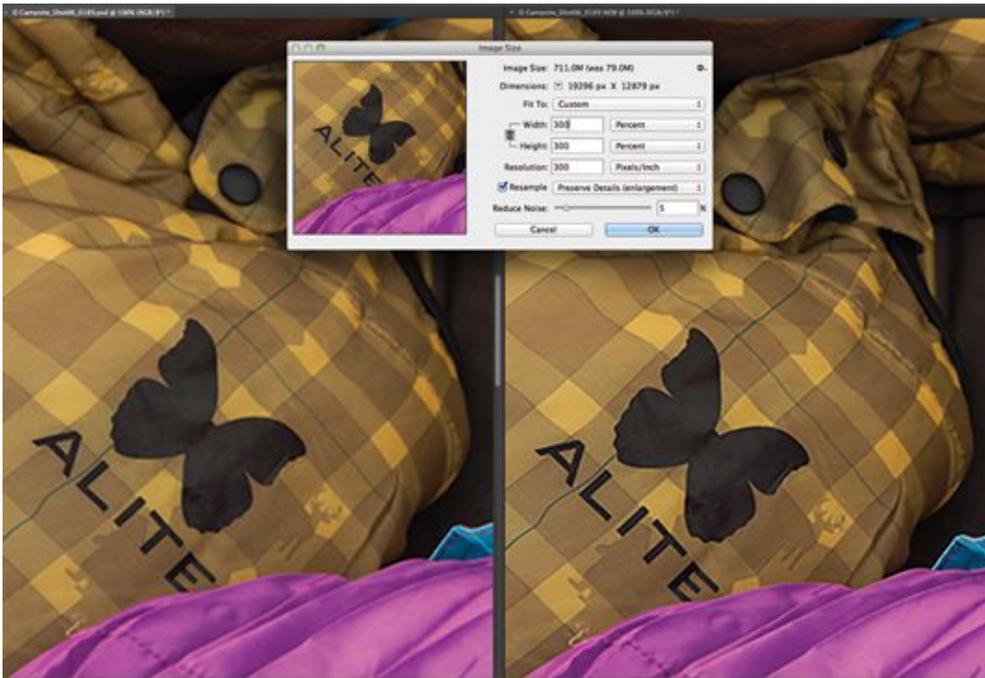
### **03. Generator technology**

The Photoshop 14.1 update contains a brilliant new feature - and technology - called Generator. This is a brilliant workflow addition, and essentially enables you to quickly create image assets in real-time as you work. Simply add a file extension to the name of your layer or layer group, and Photoshop will automatically create a JPG, PNG or GIF from the contents of that layer. If you make a change to that layer, the file is immediately updated. You can even add scaling factors. It's a huge new feature.

### **04. Save to Cloud**

Picture this: a client wants to see a work in progress but doesn't really understand file formats and the like. Now, using Photoshop CC you can save your files directly to Creative Cloud and then, using the desktop app or browser-based dialog, choose to share files. The client simply receives an email and can view the project in their browser. How's that for a quick and easy project update? What's more, saving files to the Cloud enables you to manage them across multiple machines - desktop, laptop and even mobile devices.

### **05. Intelligent upsampling**



Scaling up lo-res images is now simple (and plugin-free) with intelligent upsampling

You've been sent a low-res image by a client who wants it blown up to a huge size. What do you do? It used to be that you would have to resort to the likes of the (albeit excellent) plugin Genuine Fractals to upsample your images without a glaring loss of quality. Thankfully, in Photoshop CC you can now do this directly in the app. Combine this with being able to easily share files via Creative Cloud, and suddenly it's easy to show your client exactly what the low-res image will look like at the requested size.

## 06. Extended features included

Before Creative Cloud, two versions of Photoshop existed: Photoshop and Photoshop Extended. The latter included powerful image, video, analysis and 3D tools. With Creative Cloud and Photoshop CC you now get all of this in one version - so you don't have to pay any more to get all the exciting features of Photoshop Extended. It may seem a little, but if you want to build 3D into your workflow, it's a lot...

## 07. Multi-shape and path selection

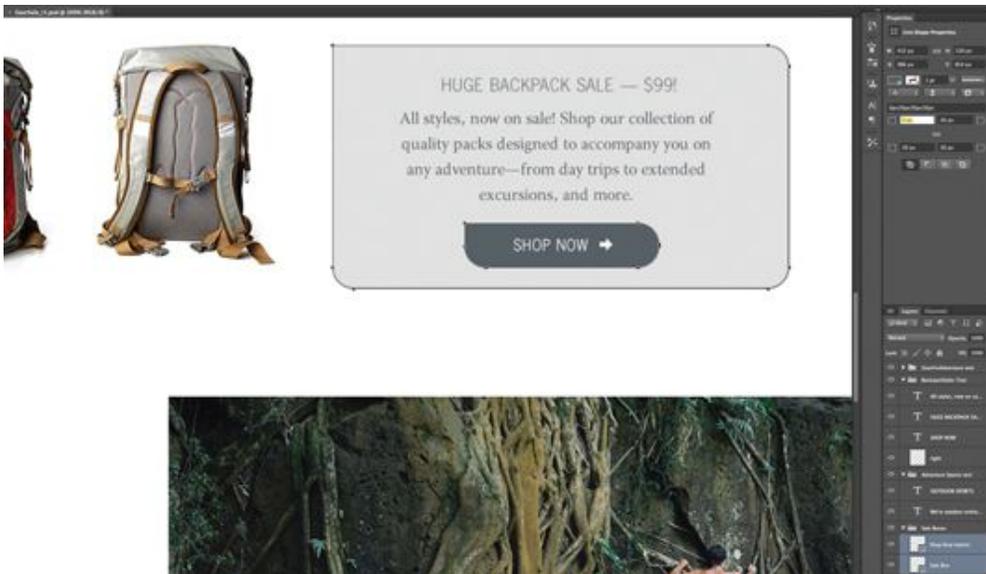
The ability to select multiple paths, shapes and vector masks at once is, again, a simple yet very useful addition. Even in multi-layered documents with lots of paths, you can easily target the path and any

layer you want right on the canvas using a new Filter mode (rather like the Filter mode in the Layers panel introduced in CS6).

## 08. Conditional actions

Actions are an important part of any professional Photoshop user's workflow - and with Photoshop CC they have become much better. For processing files they are brilliant: you use if/then statements to determine image properties before applying your action. They are all based on the rules you set up, so you are in complete control.

## 09. Editable rounded rectangles



The editable rounded rectangles feature is great for web designers

For a web designer who wants to export shapes as CSS data for use in another Adobe app such as Muse, editable rounded rectangles can be a lifesaver. You can resize shapes, edit them and re-edit them - before or after they're created.

## 10. Better 3D tools

Photoshop CC brings with it some improved 3D tools. For one, the 3D Scene Panel has been enhanced to make it easier to switch between

a 2D and 3D workflow (thanks to a more conventional naming scheme and options). Secondly, higher quality live previews help you achieve great looks in less time. Plus, you can easily create better glow effects, scene illumination, and lighting for bumps and textures. Remember that After Effects now comes with Cinema 4D Lite, making your Creative Cloud 3D workflow - particularly across motion projects - a real breeze.

## **11. CSS From Layers**

Web designers rejoice: the new CSS From Layers feature enables you to generate CSS code for specific design elements, and simply copy and paste the code into Dreamweaver or Muse to get the results you want. Let's say you designed a rounded rectangle element on a layer. Just **Ctrl**/right-click a layer or layer group and choose Copy CSS from the Context menu. It's as easy as that, and a great way to quickly move from mockups in Photoshop to live code in Dreamweaver or Muse.

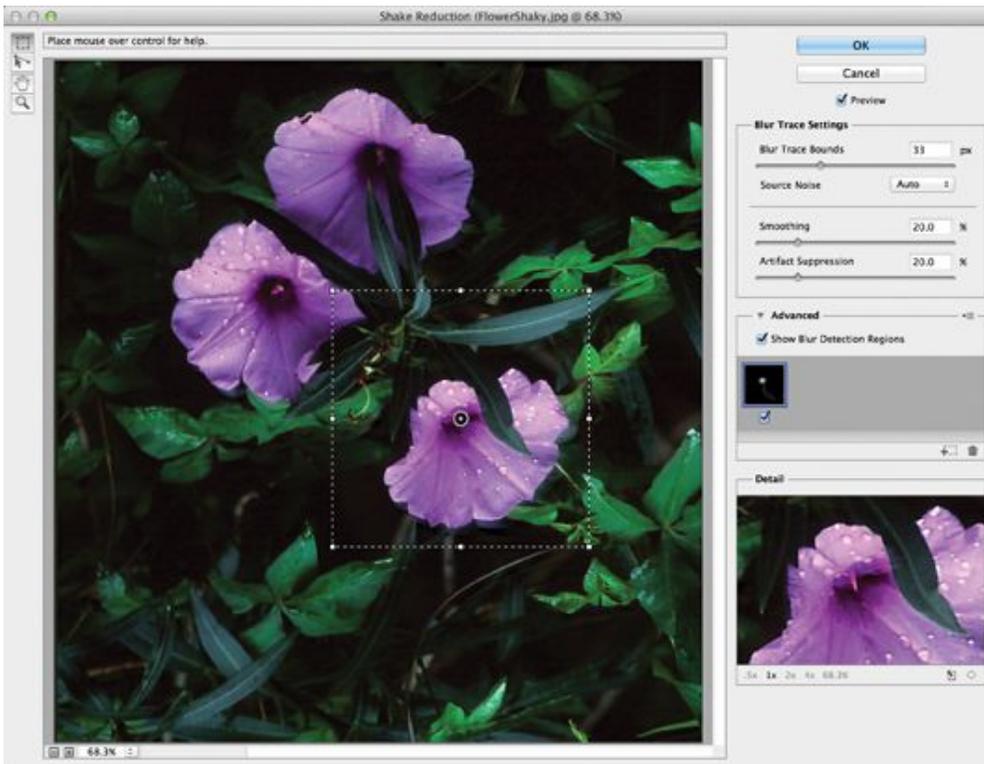
## **12. Colour import from web files**

With this clever new feature you can import colour swatches directly from HTML, CSS or SVG files - which is great when you need to find inspiration for a colour scheme or require help to match an existing scheme. It's another solid example of the excellent workflow features of Photoshop and the rest of Creative Cloud - and undoubtedly one you'll use again and again.

## **13. Improved type styles**

The improved styles functionality in CC makes it incredibly easy to quickly set type styles and apply them across your Photoshop document, enabling you to maintain consistency and accuracy across your design projects.

## **14. Camera Shake Reduction**



We've spoken about Photoshop CC's camera shake reduction previously, but it is still a handy feature

The new Camera Shake Reduction feature is great for when you've got some shaky shots you need to save for a client mockup or website. Whether your blur was caused by slow shutter speed or a long focal length, Camera Shake Reduction analyses its trajectory and helps restore sharpness - all in an intuitive dialog of course.

## 15. Expanded Smart Object support

Being able to apply effects non-destructively, without actually affecting the pixels, is a huge bonus. It enables you to experiment with different effects without committing or saving a duplicate of the file. In Photoshop CC you can apply Blur Gallery and liquify effects: your original file will stay intact as you push, pull, pucker or bloat the image or video. You can edit or remove the effects at any time, even after saving your file.

*This feature first appeared in [The Ultimate Guide To Adobe Creative Cloud](#).*