



**Adobe  
Photoshop CS2  
A-Z**



## Picture credits

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## Author's dedication

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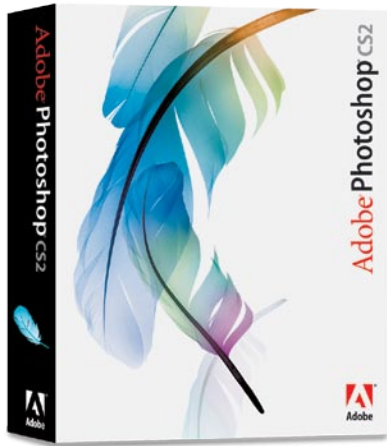
Always for Kassy-Lee and my great kids Adrian and Ellena.

Cheers to Peter Bargh for all his hard work making this title the success it already is and my thanks to him for allowing me to carry on the tradition he started.

Thanks also to the enthusiastic and very supportive staff at Focal Press including Marie Hooper, Christina Donaldson, Emma Baxter, Margaret Denley, Georgia Kennedy and Stephanie Barrett.

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And finally my thanks to all the readers who continue to inspire and encourage me with their generous praise and great images. Keep emailing me to let me know how your imaging is going.



# Adobe Photoshop CS2 A-Z

Tools and features  
illustrated ready reference

Philip Andrews



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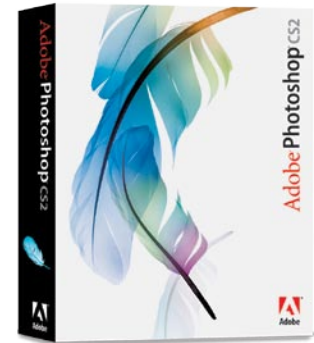
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# vii | Foreword



I've been using Photoshop fanatically since version 3.0 and have worked on the Photoshop team at Adobe since before version 6.0; and yet, a week doesn't pass without finding new functionality in this amazing application of ours. This is a testament to both the power and complexity of the program.

I've also tech-edited several titles over the years, but none are as quick to reference or as intuitive as Philip Andrews' *Adobe Photoshop CS2 A-Z*. A dictionary of terms is a wonderful addition to any imaging library; one specific to Photoshop that wrangles complex concepts and offers intuitive solutions, as this book does, is invaluable.

Fresh off the Photoshop CS2 development cycle, I was well versed in the many new features of the application. Upon my first readings, I was surprised and extremely pleased to find new, relevant and very in-depth sections for all of our new features in this text.

Having read and reread this book, I can tell you that it has and will continue to be an extension of my Photoshop user experience. As with so many things related to Photoshop, this book will be a complement to my life at and beyond work.

I hope that you discover and learn often, as I have, with the help of this essential book.

Bryan O'Neil Hughes  
Adobe Quality Engineer  
Adobe Systems Inc.

# Introduction

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Now in its ninth release Photoshop is undoubtedly the King of photo-editing software and considering the host of new and revamped features included in the CS2 version of the program its position at the top of the heap is assured.

The software is so popular with photographers, designers and illustrators that it is truly hard to recall a time when we didn't have Photoshop at the centre of our creative endeavors. With the massive upsurge of digital camera owners there is now a host of new photographers who are just discovering the pure editing and enhancement power afforded by the program.

Given the success of previous editions it would have been easy for Adobe to sit back and bask in the reflected glory of the program's popularity but instead Adobe has been hard at work improving what was already a great product. The CS2 version, just like the releases before it, is a state-of-the-art image-editing program full of the features and functions that digital photographers and desktop image makers desire the most.

In fact, the program has become so comprehensive that producing an illustrated A-Z book like this one is not just a nicety, but has become a necessity. The software covers so many areas that Photoshop users needed a quick ready-reference guide to all the major tools and features. Peter Bargh, in the first few editions of this text, provided just such a comprehensive guide to the program and here I add to his excellent work. As was Peter's approach, I haven't stopped at simply describing the tool or feature, I accompany the text with illustrations of the software in action together with before and after pictures of the applied changes.

All entries include shortcut keys, menu locations and are cross-referenced to other Photoshop features that relate. Many features also include step-by-step guides to their usage and extended visual examples of the effects of using different settings on your pictures.

Keep this ready reference handy for all those occasions when you ask yourself 'What does that do?'

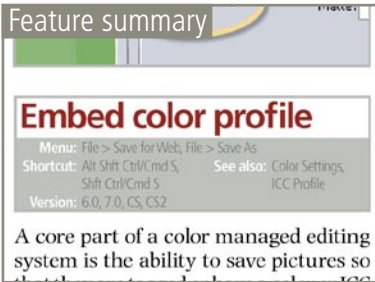
But most of all keep enjoying your digital image making!

Philip Andrews



## How to use this book...

In order to make the most out of this book, take a couple of minutes to read the following. This will let me introduce a few of the special features that I have included to help you find the information that you need fast. Apart from the basic A-Z structure that lists the topics, features and tools alphabetically, I have also used the following design devices to make 'search and locate' missions speedier and more productive.



Each feature and tool entry is headed with a summary table that details the menu where the feature can be found, any keyboard shortcuts associated with the tool, the version of Photoshop that contains the feature and any other features that are linked to the feature.



The colored edge tabs change for each letter section. They can be used in conjunction with the contents page to quickly thumb through the book to locate a particular group of entries.



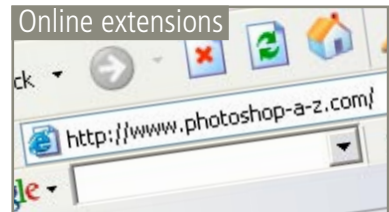
The before and after examples illustrate how features, tools and techniques can be used to change the way that your pictures look.



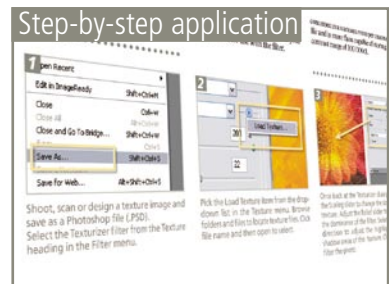
Important ideas and techniques are highlighted with the 'Remember' icon and the tips and tricks used by working professionals are noted with the 'Pro's Tip' ticked box.



The entries detailing new features in Photoshop CS2 are highlighted in red and labeled 'New for CS2'.



Don't forget about the book's website – **www.photoshop-a-z.com**. Here you will find video tutorials on how to use the top new features in Photoshop CS2, the example pictures used in the step-by-step guides, links to all the featured plug-in vendors and much more.



Selected features include step-by-step guides designed to demonstrate how to use the tool or feature. These mini-tutorials can be used to extend your understanding as well as build your editing and enhancement skills.