pages on pages on pages on pages
by Pages by Pages

Year-end good cheer ...

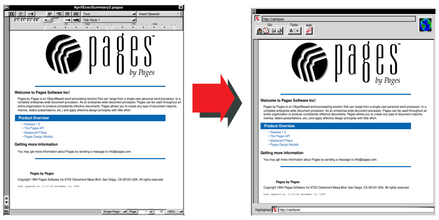
Welcome to the second issue of *Pages on Pages*, a newsletter created in Pages for customers, resellers, NeXT partners, and others!

We'd like to thank you for your support, suggestions, beta testing, patience, and enthusiasm over the past year. You are our most important asset!

In taking a moment to reflect on 1994, we see that this year has been a busy, but rewarding year for all of us here at Pages. Since March, we've delivered many new concepts to the NEXTSTEP community:
Pages by Pages™ release 1.0, followed by Pages 1.5, another major release with significant feature enhancements to our first release. We've delivered three new Design Models™, Documents, Legal, and Correspondence, and also the Pages PROKit™, our API. Our World Wide Web page has recently been published, and we are near completion of our new Web page creation tools. As you can see, we've been busy and continue our dedication to contributing to NEXTSTEP's success.

We wish you a happy holiday season, and a prosperous new year!
...from all of us at Pages Software

Announcing fully WYSIWYG HTML Editor for WWW!



Pages is pleased to announce the forthcoming release of the first fully WYSIWYG HTML document creation tools running under NEXTSTEP. These tools include four new HTML Design Models: Cyber, HTML, Paseo, and Polar, running on Pages 1.7 ObjectBased™ word-processing solution. Separately, Pages is also announcing a design consulting service for those who want to establish a Web presence.

As of January 1995, you can create linked HTML documents easily and effectively, with little or no knowledge of HTML. You can also create styled headlines and tables, readable by standard Web browsers, that give a unique look to your pages.

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Pages World Wide Web Presence up and running!

We currently have all of our company and product information available on the World Wide Web.

You can now access Pages' library of technical white papers, press releases, Design Model information, technical support tips and hints, and information about the Pages PROKit, Mastersoft™ filter technology, and HTML support.

Our Pages home page, created entirely with Paseo, one of the new Pages HTML Design Models, can be found at http://www.pages.com. It even features *unofficial* employee home pages!

Pages SRD on FTP

A self-running demo of Pages 1.5 is located at ftp://ftp.cs.orst.edu and is currently found in /software/NeXT/submissions, eventually to be moved to /software/NeXT/demos/editors.

PROKit (API) now shipping!

The Pages Remote Object Kit (PROKit) gives developers programmatic access to Pages' document components and turns the Pages application into a back-end report generator – letting users create reports that integrate messages and data from their custom applications.

As a NEXTSTEP productivity application, Pages is designed to live in a world of mission-critical custom applications (MCCAs). Kevin Berg, principal API engineer states, "With the PROKit, we aim to bring the Pages' hallmark design leverage to the MCCA developer in a way that rapidly accelerates delivery of high-quality reporting capabilities." The API streamlines report generation by allowing developers to focus on providing content versus calculating the intricacies of page layout, thereby reducing the amount of code developers need to generate.

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WYSIWYG HTML Editor

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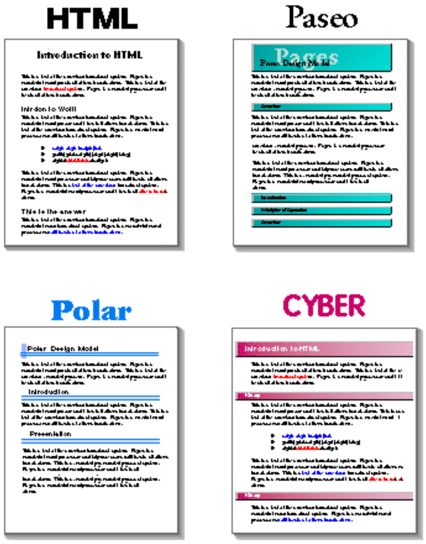
"The Web is growing explosively and is fast becoming the leading tool for all forms of information retrieval and dissemination including publishing, customer service, and advertising," states Jim Hamerly, Pages' V.P. of Engineering. "Two major roadblocks remain for individuals, institutions, and companies seeking to establish a presence on the Web: the difficulty of creating Web pages, and the fact that all HTML documents tend to look the same. Pages' new Web solution eliminates these technical barriers, making it easy to create a widespread presence on the World Wide Web."

Pages by Pages is the first commercial product that breaks through both roadblocks. It allows you to create HTML documents using a drag-and-drop WYSIWYG interface; as you create your document, you see at all times how it will appear without having to switch between "edit" and "preview" modes. Little understanding of HTML is required; instead, you can rapidly lay out, edit, rearrange, and restyle a page without ever seeing HTML source code. Even links to other documents are done using a select-drag-and-drop approach. The result is error-free HTML code that adheres to the HTML 2.0 Specification.

What's more, Pages' patented Design Model technology lets you embed styled headlines and tables not achievable using standard HTML creation tools. These elements are fully editable under Pages and are automatically converted to a form viewable by most Web browsers. There are several HTML-specific Design Models, but standard Pages Design Models can be used as well.

Pages Software Inc also offers design consulting for firms that want custom Design Models to give their Web documents a unique, distinctive look.



Larry Spelhaug, President and CEO of Pages Software Inc says "Extending Pages' architecture to include HTML support was a logical direction and extends our investment in structured documents. In conjunction with our PROKit API, Pages' solution can integrate with our customers' client-server database publishing requirements for the Web. Our new tools help position NEXTSTEP as a leading environment for the Information Super Highway."

With Pages, anyone who can use a word processor can create well-styled, well-formed Web pages in a matter of minutes. Pages also includes filter support for Word, WordPerfect, Ami Pro, FrameMaker (MIF), RTF, and so on. The roadblocks to the Web are gone.

The Pages Web Solution is scheduled to ship in January, 1995. Pages HTML Design Models will be priced at $95.00 each.

PROKit Shipping!

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What does this mean to customers deploying a NEXTSTEP desk-top?

- It means that they can use Pages to create a variety of documents that all automatically adhere to corporate or government design specifications.
- It means that an MCCA hooked to a database can integrate with Pages through our API and advanced Mail Merge feature to automatically generate e-mail, fax, or printed correspondence and reports.
- It means that a document assembly application can use Pages to put together complex legal or professional documents, merging essential content with required format.

Our advanced feature-set gives Pages an unparalled fit as an easy-to-use and adaptable productivity application that can be deployed with and work with mission-critical custom applications.

Marty Rhodes, VP Systems Integration, Single Source Systems, Inc. (one of the leading corporate NEXTSTEP integrators) notes, "Pages and the PROKit API allow us to have control of the content of a Pages document. Because the PROKit API gives us complete access to the framework of a document, our developers can focus on what goes into a document and not have to worry about how it's going to get there." The PROKit is currently in use by most corporate NEXTSTEP system integrators and major customers.

The PROKit sells for $995.00. For more information or for a copy of our PROKit white-paper, *Pages Remote Objects,* please send e-mail to *api@pages.com,* or access the PROKit Web page on *http://www.pages.com* .

pages ON LINE

tech support

The Pages ON LINE section is devoted to tech support. Each issue of the newsletter will contain tips and hints that answer frequently asked questions taken from tech support e-mail.

Getting Colors to Work Right

If you can't seem to get the screen colors to match what you specified using the NeXT Colors panel, you're not alone. There are a few little-known tricks to getting the Colors panel to work for you.

A typical example involves specifying a PANTONE™ color and wondering why the color looks inaccurate when both displayed and printed. The reason is that these colors are actually calculated for the screen using the RGB standard, but they don't translate well into four-color inks. This is indicated by a thin grey outline around the color well, as shown in Figure 1 for Blue 072 CVC.

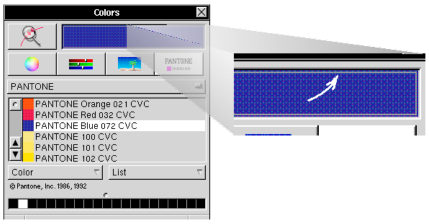

Figure 1 — the grey ring, signifying that Blue 072 CVC in the PANTONE™ world must be a calculated representation for screen display in NEXTSTEP's Colors panel.

To map this color correctly into the four-color space, display the Color Models (second button) and click the CMYK button in that panel, displaying the four sliders, Cyan, Magenta, Yellow, and Black. Click in any of the boxes containing the values, as shown in Figure 2, and accept the existing values for the color by pressing the Enter key once.

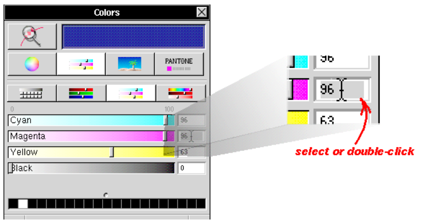

Figure 2 — selecting a value displayed in the CMYK slider controls; the values shown are the corresponding ink values for Blue 072 CVC in the CMYK world.

You'll notice the color well might change color slightly, but the grey border around it disappears, replaced by a grey triangle in one of the corners (see Figure 3).

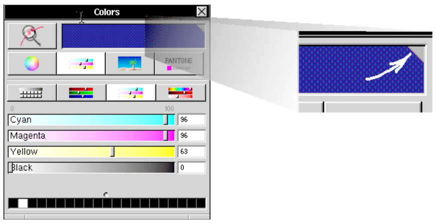

Figure 3 — the grey corner triangle signifies a process color; this color swatch should be used for Blue 072 CVC for best results.

This means you've successfully mapped Blue 072 CVC into the corresponding inks necessary to reproduce as closely as possible the color you originally wanted.

Normally, printers in print shops would have to do this for you, but now you can skip this process and do it yourself.

READ ME to the rescue

Never a week goes by when Tech Support doesn't field a question that could be answered by reading the *Install.rtf* or *Notes&Cautions.rtf* on the first diskette. Taking a moment to read these files can possibly prevent you from tying up your time waiting for a tech support answer later, if the information you needed was already provided. The Installation instructions are updated to reflect the latest and best information on how the application, Pages folder, and supporting files are installed on your hard disk. This information can change depending on new developments both with Pages and with NEXTSTEP.

For instance, if you install the Pages folder one level too deep, you will get a warning when you launch Pages:

> **Design Models not found**
> "Pages is unable to locate any Design Models. Please obtain and store Design Models in the Pages/Designs folder."

This message appears because the application expects the Pages folder, which includes the Design Models, to be in a certain place — namely, directly in /Library or /LocalLibrary, depending on your installation.

Another example: You install the contents of PagesExtras in the Pages folder and launch Pages eagerly expecting the templates and samples to show up in the browser when you choose New From Template. But they don't. The reason is only those files that exist in the Templates folder will show up in the browser when you choose New from Templates. Pages doesn't recognize the folders PagesExtras or even Samples. To make the templates appear, move all the files you want to use as templates into the Templates folder and relaunch. The installation process places the Templates and Samples folders outside of the Pages folder so that you can choose which of the Templates, if any, you want to place in the Templates folder.

The solutions to both of the above are discussed in the *Install.rtf*.

Last minute corrections to the documentation and known software problems can be found in the *Notes&Cautions.rtf*.

Some situations may be found as the diskettes are being duplicated and are too late to be fixed in the current version. Others are discovered when new versions of the operating system are released to developers, but the developer has not had time yet to investigate the impact of changes. Many times valuable workarounds to some problems are published in this file to allow users to finish their work despite running into known problems or situations. Occasionally, tips to make a particular process go faster are also published here. It pays to check these files!

Contacting Tech Support

The best way to reach us is by e-mail at *tech_support@pages.com*. We try to answer all e-mail within 48 hours of receiving it.

You can also fax your problem to us at 619-492-9124, if you don't have an Internet account.

If you have a Web reader like Mosaic™ or OmniWeb™, you can now access the Technical Support section of the Pages home page on theWeb at *http://www.pages.com.*

Although the Technical Support section is still under construction, you can expect to find answers to your frequently asked questions about the use of Pages, helpful tips and techniques, articles on how to accomplish tasks using specific features of Pages, and late-breaking alerts you should be aware of. You can even send us a bug report using the online form.

If you don't have access to the Web, get it! — the timely information gained is well worth the minimal cost.

The Pages Gang

CLOCKWISE:
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Kevin Berg
Peter Linss
Larry Spelhaug
Sue MacIntosh

Photo of group removed to reduce size for e-mailing courtesy.

How We DId It

This year-end edition of *Pages On Pages* newsletter was created in the new Documents Design Model. It has a three column style, with Standard Body Text, Helvetica Neue Fonts, both fixed and floating Graphics, Tabs, and floating Tables. We used several styles to format the document, such as Left Bold Rule Above Subheads, and .5 In-Column Graphics.

If you would like to send submissions or suggestions for *Pages on Pages*, please send e-mail to *scoop@pages.com*.

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