A U T O P A G E

Winner of a Seybold Editors' Award for Excellence

v**5**¹

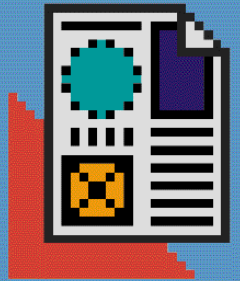## KyTek

**Automating page layout
with QuarkXPress**

"Autopage delivers more finished pages than the well known proprietary batch pagination system we have been using.

Autopage has changed the way we look at Quark jobs, which were very labor intensive. Not only can we paginate very complex books with large numbers of sidenotes, footnotes and illustrations, but it allows us to paginate chapters and parts of chapters. And since it outputs Quark pages, we can tweak it interactively, giving us tremendous flexibility. We found it easy to train people on Autopage and KyTek's technical support is awesome."

Bruce C. Nesbitt,

Director of Media Services

Ruttle, Shaw and Wetherill, Inc.

Autopage easily handles complex part and chapter opening pages set up with standard QuarkXPress master pages

You'll get precise control of layout rules for art and table placement with Autopage

Autopage: The advanced QuarkXTension for automated long document page layout

Autopage works the way you work

You can identify page elements, paginate with Autopage, and then make changes, all in QuarkXPress. Or, produce finished QuarkXPress pages from a coded word processing file. Keep all your options open—Autopage produces native QuarkXPress pages that can be viewed, edited and printed without Autopage. It's compatible with other XTensions. And, you can create structured QuarkXPress documents—hundreds of pages long—and easily re-purpose them as HTML pages or PDF files.

Powerful features

Autopage easily accommodates the complexities of commercial books, textbooks, journals, and directories with precise handling of varying page layouts, illustrations, tabular material, copious footnotes and side-notes; producing visually balanced page spreads while eliminating widows and orphans.

Page elements are evaluated by looking both forward and backward in a document making adjustments in both directions and reducing the need for manual rework. Vertical spacing rules allow tighter control over spacing flexibility within a spread than between spreads. These powerful rules provide visually balanced spreads while allowing for maximum flexibility to achieve good page breaks. With the ability to paginate an entire book consisting of multiple QuarkXPress files, a host of sophisticated page element controls, and precise vertical spacing control, Autopage provides functionality exceeding proprietary systems at a fraction of the cost.

Time tested and field proven

Since its introduction in 1991, Autopage has been continuously upgraded and enhanced with improvements requested by users working on real projects with real deadlines. Users like Cambridge University Press, Prentice Hall, Addison-Wesley-Longman, Hearst, Henry Holt, Harcourt Brace, and American Journal of Epidemiology who produce encyclopedias, college text books, and directories.

Bottom line productivity

Autopage means working efficiently. You'll get powerful, automated layout tools with no clumsy workarounds. Stay within your established workflow—completely integrated with QuarkXPress—and boost your productivity as much as 400%. Autopage means no compromises. You'll produce QuarkXPress pages that can be edited or re-paginated at any time. You'll simplify your production process and save money. It's all possible with Autopage.

for "enabling high-quality batch pagination with QuarkXPress"

Autopage 5's floating palette provides easy access to most functions of the XTension.

Autopage easily handles a variety of layout variations on a single page as seen on the right page of this spread. The layout changes from 1 column to 3 column to 1 column to 2 column to 1 column to 2 column. The breaking and balancing of the columns and spacing adjustments between the rows are automatically handled to balance the facing

Text

- Control orphans and widows
- Group lines and paragraphs that must stay together
- Control spacing variation above heads and around paragraphs
- Vary paragraph depths during pagination with word space kerning and/or paragraph tracking to gain/lose lines to improve page breaks
- Automatic creation and placement of text elements with frames and/or tinted backgrounds

Art and Tables

- Automatic art and table placement in proximity to reference at page top, page bottom or inline
- Control bleeds off top, left, right, and/or bottom of page
- Handle art that spans spreads
- Horizontal caption placement based on whether art placed on left or right page
- Vertical caption placement based on whether art placed at top or bottom of page
- Independent control of art alignment and caption placement for each art element

Chapter Opening Pages

- Use standard QuarkXPress templates to set up your documents
- Use standard QuarkXPress master pages to set up special chapter opening pages

Tagging

- Easy point and click interface for tagging art, tables, side art, footnotes, and margin notes
- Or, automated tagging through codes placed in word processing files
- Coding can be used to create complex multi-column layout variations
- Coding can be used to create text boxes with tinted backgrounds and colored frames of any style

Footnotes

- Footnote marking with numbers, symbols or letters
- Option to place rule above footnotes with control over thickness, length, color, shade, alignment and spacing
- Split footnotes across columns with independent control of the rule placed above split footnotes
- Option to prevent art and footnotes falling together at the bottom of a column
- Combine multiple short footnotes on a single line or place all notes in the rightmost column
- Page width footnotes in multi-column layout
- Multi-column footnotes in single column layout
- Multiple references to the same note where the note is placed only once on a page with one or more references to it (optional)

Margin Notes and Margin Art

- Margin elements useful for hanging heads, icons, definitions, and graphic overlays
- Variety of controls for the horizontal and vertical alignment of margin elements with respect to their reference
- Sidenotes in multi-column layouts
- Support for four levels of margin notes and art with independent horizontal placement controls
- Option to float side elements to the top or bottom of the margin column
- Placement of tints behind words

Page Layout

- Balance page depths across spreads
- Control page depth variation between spreads
- Control how excess vertical space is allocated in a column
- Automatically balance columns on the last page
- Constrain spacing variation more tightly on a spread than between spreads
- Maintain page breaks of previously paged jobs while adjusting vertical spacing to handle editorial changes

Top of Page Alignment

- Choice of baseline or optical alignment at page tops
- Option to sink heads at top of column to align body text below on the grid

Job Control

- Control the number of pages simultaneously considered when making page break decisions
- Paginate any part of a job
- Run the entire process in the background
- Limit the amount of time spent on any job
- One step book pagination – prepare a QuarkXPress template and tagged text files and Autopage builds the book
- One step re-pagination of complete books after editing QuarkXPress pages

Yellow Pages/Directories

- Placement of category continued lines at top of column, page or spread
- Placement of category continued lines at bottom of turn page
- Filler placement
- Rotation of filler elements of same size
- Mandatory filler placement
- Single use filler placement
- Option to place display ads so they touch their category listings
- Option to sort display ads by size for placement
- Option to prevent display ads from touching the spread gutter

Page Layout Rules:

- All page layout rules are in a single file for easy re-use or modification
- Different layout rules can be used at different points in the same job

HTML – World Wide Web Pages:

- Automated generation of HTML pages for the World Wide Web from the structured QuarkXPress documents created by Autopage

Error Handling:

- When pages can't be made up according to your rules you can specify what type of errors you prefer: short pages vs. orphans/widows, short pages vs lines split from heads, slightly long pages vs very short pages. These options enhance your ability to work interactively with the finished pages to create the layout you want.

- This feature not part of the Autopage Personal Edition.

For more information about Autopage 5.1 call KyTek at 603-529-2512 www.kytek.com

Complete controls for text books

Autopage is the only XTension used by publishers around the world to replace expensive proprietary pagination systems. Complete, sophisticated controls for text book publishing produce balanced pages and increase productivity.

Sophisticated controls for book publishing:

- Adjust spacing around heads, equations, extracts, art and footnotes to balance facing page spreads
- Easily accommodate straddle heads and other layout variations
- Eliminate orphans and widows
- Group lines that must not split between pages
- Place floating art and tables referenced in the text including art and tables that span a spread
- Page placement dependent caption alignment—inside/outside and top/bottom
- Place inline art and tables
- Place minor column art, tables and notes
- Handle art and margin art bleeds off top, bottom, left and right
- Create and place inline text boxes that are tinted and/or framed with or without page breaking allowed
- Place tints behind individual words in the text
- Page placement dependent alignment of heads, margin notes and captions
- Option to prevent footnotes and art together at bottom of page

Autopage creates and paginates text with tinted backgrounds. The brown tinted text on this spread is allowed to break between pages though you can prevent this if desired. Autopage can also apply tints behind words such as the yellow tints on this spread.

Autopage places floating art (top of left page), margin notes (left of left page) and margin art (right of right page) in proximity to references in the body text. Autopage aligned the text of the caption associated with the art
at the top of the left page to the inside of the page (right aligned as the art is on the left page). Autopage placed the entire caption to the outside of the page (the left side as it's on a left page).

This spread shows an example of multi-column footnotes placed under single column body text. The footnote columns are automatically balanced at the bottom of the page.

Productivity for legal book publishers:

- Place and number footnotes
- Place footnote rule with control over its length, thickness, alignment, color, and shade
- Control the footnote rule placed above a split footnote independently from that placed above a note that isn't split from a prior column
- Combine short footnotes on a single line
- Place multi-column notes below single column body text
- Place single column notes below multi-column body text
- Lettered and numbered notes sorted at page bottom
- Option to place all notes in rightmost column of page
- Split notes between columns/pages
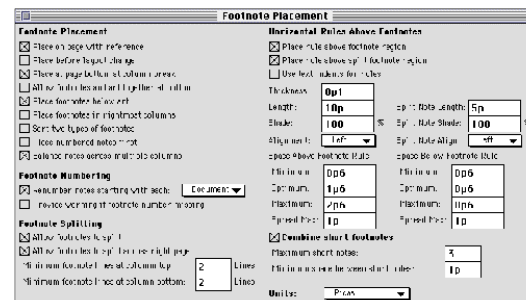
The Footnote Placement dialog lets you indicate how footnotes are placed and numbered, whether footnotes can split between pages, what vertical spacing variation is allowed between them and the body text and what footnote rules are placed
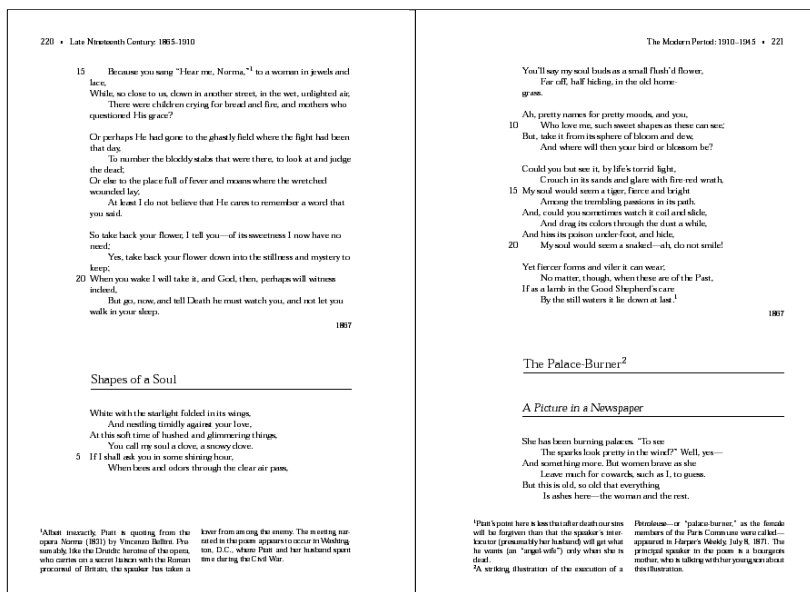
Efficient production of reference books, trade books, and directories

Autopage features for trade books:

- Variation between spread depths to eliminate orphans and widows
- Word space kerning and/or paragraph tracking to vary paragraph depths during pagination to eliminate orphans and widows
- Word space kerning and paragraph tracking prior to page layout to eliminate paragraphs with short last lines

Autopage provides controls allowing you to word space kern and/or track paragraphs in units as fine as 1/200,000 of an em. This feature is used statically to eliminate paragraphs with short last lines or dynamically to eliminate orphans and widows during pagination.

Autopage makes the difference for directories:

- Display ads automatically sorted by width and height for placement independent of the order of their callouts in the listings
- Boxed listings automatically created and placed with or without splitting between columns

Autopage automatically sorts display ads by width and height for placement independent of the order the ads are called out in the listings.
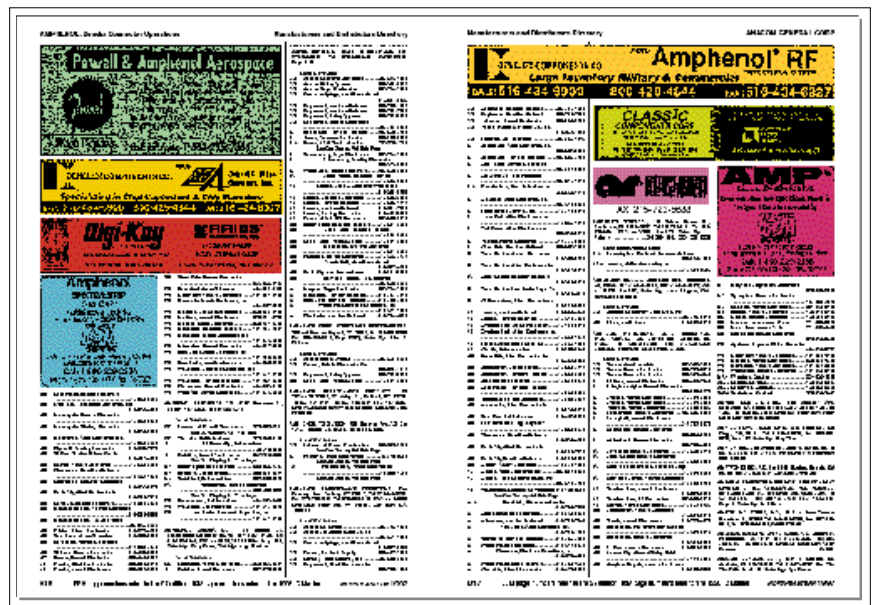
"**Our production used to go through a long chain of hands, the material being sent back and fourth, between the inhouse staff, the compositor and the printer. In 1996, Autopage made it possible to bring production inhouse and we can now do all the preparation here and send Postscript files directly to the printer. With fewer people involved, I can better survey the production and am more in control of the material. Corrections are easily and speedily made and the information printed is consequently much more up-to-date now than before.**

We have just recently completed the 1997 edition of StorTele and this year the production was a breeze! Autopage has proved to be a jewel. It is such an advanced program and yet so user-friendly. I am amazed that a program that is so easy to use can offer such a multiplicity of features."

Eva Karlsson
Bonnier Telenor Företagsinfo AB
Sweden

Autopage 5.1 gives you complete control to easily produce yellow page listings. Automatically place category continued lines at the top of columns, pages or spreads. Add filler elements. Place display ads with category listings. With these and many other automation features, you'll gain the capabilities to produce any kind of phone book, directory, or listing.

The users? Major publishers like TALX; Bonnier Telenor Företagsinfo, Sweden; and Media Nova Communications, Norway use Autopage for yellow page production.

Among the features for creation of Yellow Pages:

- Place category continued lines at top of column page or spread
- Place display ads and inline ads
- Place filler including rotation, mandatory filler and single use filler with filler placement minimized and optimized to spread gutter
- Option to place display ads so they touch their category
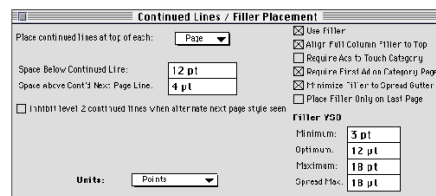
The Continued Lines / Filler Placement dialog lets you control whether continued lines are placed at the top of each column, page or spread; what special rules are used to place display ads near their category and how filler placement is handled.

This spread shows a variety of Autopage features for producing yellow pages. All the ads on this spread are referenced in the same category and are placed so the first ad touches that category.

The multi-line continued line at the top of the column on the left page is automatically placed by Autopage as is the category continued line at the bottom of the right page.

The filler at the bottom of the column on the left page is also automatically placed. Autopage supports filler rotation, single use filler and mandatory placement filler. You can also group filler of varying sizes so placement of any one of the sizes constitutes placement of that filler for purposes of calculating the rotation.