

# Desktop Publishing

**Desktop publishing** (also known as **DTP**) combines a personal computer, page layout software and a printer to create publications on a small economic scale. Users create page layouts with text, graphics, photos and other visual elements using *desktop publishing software* such as QuarkXPress, Adobe InDesign, the free Scribus, Microsoft Publisher, or Apple Pages. For small jobs a few copies of a publication might be printed on a local printer. For larger jobs a computer file can be sent to a vendor for high-volume printing.



Apple Pages being used with one of the free templates

Desktop publishing began in 1985 with the introduction of PageMaker software from Aldus and the LaserWriter printer from Apple Computer for the Apple Macintosh computer. The ability to create WYSIWYG page layouts on screen and then print pages at crisp 300 ppi resolution was revolutionary for both the typesetting industry as well as the personal computer industry. The term "desktop publishing" is attributed to Aldus Corporation founder Paul Brainerd, who sought a marketing catch-phrase to describe the small size and relative affordability of this suite of products in contrast to the expensive commercial phototypesetting equipment of the day.

## List of desktop Publishing Software

### **Free / Open-source**

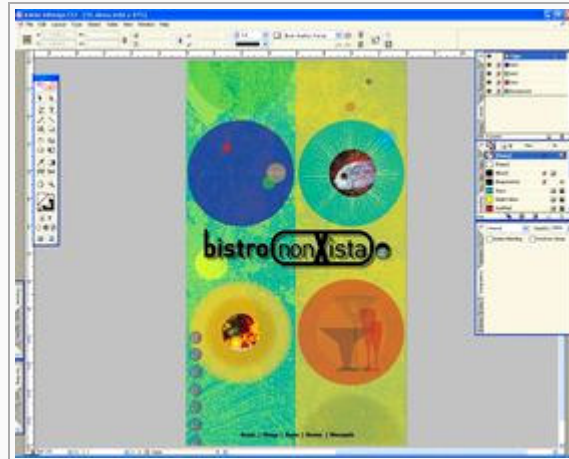
- [Passepartout](http://www.stacken.kth.se/project/pptout/) (http://www.stacken.kth.se/project/pptout/)
- [Scribus](http://www.scribus.net/) (http://www.scribus.net/)

[[edit](#)]

### **Proprietary**

- [Adobe InDesign](http://www.adobe.com/products/indesign) (www.adobe.com/products/indesign)

## Adobe InDesign

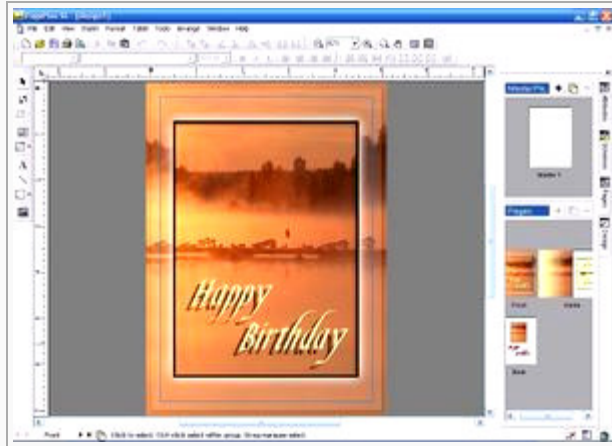


Adobe InDesign CS2 running on Windows XP

<b>Maintainer:</b>	<a href="#">Adobe Systems</a>
<b>Latest release:</b>	CS2 (4.0) / <a href="#">May 2005</a>
<b>OS:</b>	<a href="#">Mac OS X</a> , <a href="#">Microsoft Windows</a>
<b>Use:</b>	<a href="#">Desktop publishing</a>
<b>License:</b>	<a href="#">Proprietary</a>
<b>Website:</b>	<a href="http://www.adobe.com/products/indesign">www.adobe.com/products/indesign</a>

- [Corel Ventura](http://www.corel.com) (<http://www.corel.com>)
- [Framemaker](#), now owned by [Adobe](#)
- [Microsoft Publisher](http://www.microsoft.com) ([www.microsoft.com](http://www.microsoft.com))
- [Pagemaker](#), was Aldus Pagemaker
- [PagePlus](http://www.serif.com/pageplus/pageplus11/index.asp) (<http://www.serif.com/pageplus/pageplus11/index.asp>)

## Serif PagePlus



PagePlus SE and one of their pre-designed templates.

<b><u>Maintainer:</u></b>	<a href="#">Serif</a>
<b><u>OS:</u></b>	<a href="#">Microsoft Windows</a>
<b><u>Use:</u></b>	<a href="#">Desktop publishing</a>
<b><u>License:</u></b>	<a href="#">Proprietary EULA</a>
<b><u>Website:</u></b>	[1]

- [Pages](#)
- [PageStream](#)
- [Publishing Partner](#)
- [QuarkXPress](#)
- [RagTime](#)
- [Xclamation](#)

### **Historical**

- Calamus - for the [Atari TT030](#)

The Atari TT030



- geoPublish - for the [Commodore 64](#)
- Home Publisher - for the [Apple II](#)
- Newsroom - for the [Apple II](#)
- [Timeworks Publisher](#)
- [TJ-2](#) - for the [PDP-1](#)