



BCL Technologies has **tailored** its software solutions to meet the repurposing needs of corporate clients in the data mining industry to help them handle content extraction and indexing.

Product: Adobe® Acrobat® Text/Table Select Tool

Developed by BCL Technologies for Adobe Systems Incorporated, a premier provider of award-winning software solutions for Network Publishing, including Web, print, video, wireless and broadband applications.



The Company

Adobe Systems helped launch the desktop publishing revolution in 1982, and remains at the heart of the next publishing revolution, Network Publishing. Network Publishing is about making reliable, visually rich information available to anyone, anywhere on any device. Adobe continues to set standards in Web, print and video publishing by driving the delivery of compelling content regardless of platform or device. Today, Adobe continues to build award-winning software solutions for Network Publishing, including Web, print, video, wireless and broadband applications.

The Challenge

Adobe Portable Document Format, or PDF, is a universal file format that preserves fonts, formatting, graphics, and colors of any source document, regardless of the application and platform used to create it. It is a final format, in the sense that it is designed for viewing and printing, rather than editing. Adobe found that while people loved the consistent, rich, and portable document view that PDF provided, the inability to extract objects such as text, tables, and graphics were serious concerns for end-users from a wide range of industries, such as pharmaceutical and financial industries, that relied heavily on PDF documents.

BCL's Solution

With its extensive expertise in the field of PDF, BCL realized that the challenge Adobe Systems faced lied in the fundamental document structure of PDF, which contained little or no content structural information. This meant that objects such as graphics, tables and paragraphs, while defined in other document-authoring packages, were simply a collection of text items in PDF. With that understanding, BCL developed a patented technology that detected table and paragraph structures in PDF.

This technology has been incorporated by Adobe Systems, and is now an invaluable feature of Adobe Acrobat® 4.0 and 5.0.

The development led to an award-winning Acrobat plug-in that allowed users to extract information from PDF with the document structure completely intact. This technology has been incorporated by Adobe Systems, and is now an invaluable feature of Adobe Acrobat® 4.0 and 5.0.

Contact information for Adobe Systems, www.adobe.com