TX TEXT **CONTROL**
word processing components

Benefits of Web Based Business Applications

Developing intranet and internet business applications with TX Text Control

0 content

Abstract

This paper shows the benefits of web based intranet and internet applications. It illustrates how employees and clients can access templates on a corporate network to create business correspondences using TX Text Control based technologies.
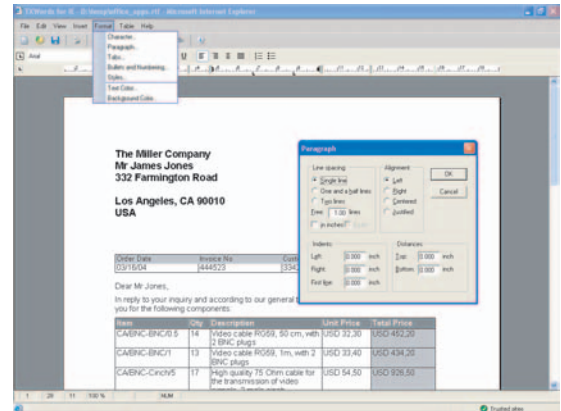
1 word processing in a browser

Traditionally, applications are installed on every computer in a network. Whenever a new computer is added or after a hard disk has crashed, a system administrator has to go to that machine and re-install all the applications.
This is a time-consuming and expensive exercise.

By deploying applications in Internet Explorer, a system administrator simply needs to copy one CAB* file and accompanying HTML file onto a web server.

Whenever an end-user wish to use that application, s/he simply needs to click on one HTML file, that in turn downloads the ActiveX based application. The application is then executed in Internet Explorer, exactly as if it were installed on the local hard disk.

Just as a PDF viewer is loaded when a PDF document is clicked upon, so can also a fully featured word processing application.

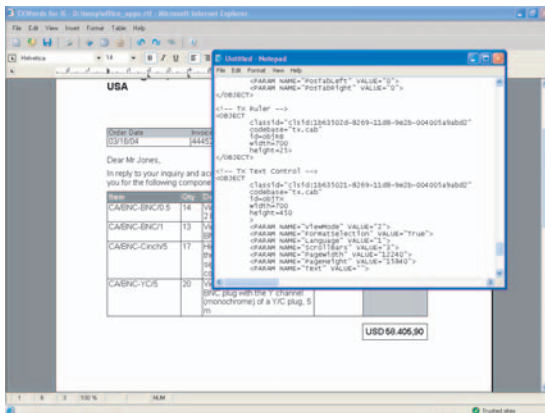**Paragraph dialog**: TX Text Control offers all sophisticated word processing features

When deployed in Internet Explorer, **TX Text Control ActiveX** offers end-users all the comfort of a comprehensive word processing package without the hassle or maintenance of a client install.

* A compressed file with the extension .cab. Cabinet files are used to store installation files for Microsoft applications, most commonly Internet Explorer.

TX TEXT CONTROL
word processing components

2 lower total cost of ownership

As a system administrator no longer needs to install applications on every PC in the network, the **Total Cost of Ownership** or TCO - the manpower required to keep a network up and running - can be drastically reduced.

Word processing business applications no longer need to be created as stand-alone .EXE files, but as ActiveX components, which are automatically downloaded and installed on first use.

Easy integration: TX Text Control ActiveX can be easily integrated in a HTML page or ASP / ASP.NET project.

This satisfies all interested parties:

● **End-Users are presented with a familiar Windows WYSIWYG interface.**

● **System administrators do not have to spend any time maintaining the software on the client PC.**
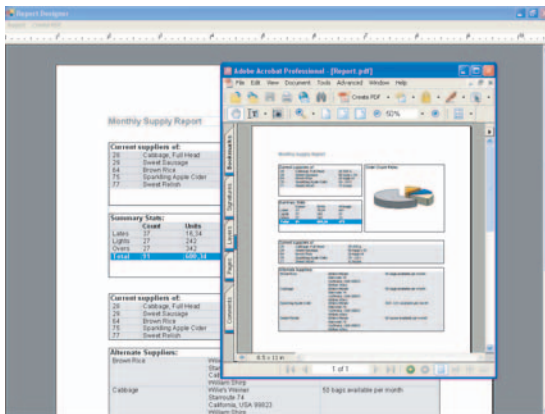
About TX Text Control
TX Text Control is a family of word processing components that offers developers all the features expected in a high-end word processing package in reusable component form.

TX Text Control supports XML, PDF, CSS, RTF, HTML, DOC, ANSI, Unicode and many other widely used formats. Additionally, it offers a range of sophisticated word processing features, such as tables, headers, footers, hyperlinks, bullets, numbered lists, zoom, page view, images, OLE objects.

TX **TEXT CONTROL**
word processing components

Business applications should help to automate the most common, as well as time consuming tasks in a company: creating quotes, invoices and every other important business correspondences.

Mail merge and reports: Create sophisticated reports or quotes based on database information

Traditionally, such an application must be installed on every machine in an intranet network. Using TX Text Control ActiveX, browser based business applications can be developed, so that no more client installs are required. Additionally, employees and customers outside the enterprise can access the application.

Document templates can be stored in a common data source, using many word processing formats, such as

- **- RTF**
- **- MS Word**
- **- HTML or**
- **- XML**.

They can be loaded by end users and merged with information from a database. The resulting, populated word processing document can be stored in a universal format, such as XML, and passed onto to other applications or clients for post processing.

Using TX Text Control ActiveX Server, the stored documents can be automatically printed or converted to PDF to be send to customers an an email attachment. TX Text Control ActiveX Server can be also used to create documents on the fly without any user-interaction on a web server.

TX
TEXTCONTROL
word processing components

4 what's next?

You can execute and download the source code to the fully featured word processing application discussed in this paper at:

http://www.textcontrol.com/applications/wwwwp/

TX Text Control in Microsoft Internet Explorer is a powerful technology for your corporate word processing needs.

We would like to talk to you directly to discuss in detail how your enterprise can lower costs by increasing employee productivity, using TX Text Control based technology. Please contact Björn Meyer, chief support engineer, to discuss your individual requirements:

Telephone: +49 421 33 59 10 (Germany)
E-Mail: support@textcontrol.com

You can learn more about TX Text Control ActiveX, TX Text Control ActiveX Server and the other products in the TX Text Control range and download a fully featured trial version at:

http://www.textcontrol.com

US Headquarters
The Imaging Source
Suite 400, 1201 Greenwood Cliff
Charlotte, NC 28204
USA
+1 704-370-0110

European Headquarters
The Imaging Source Europe GmbH
Sommerstrasse 36
D-28215 Bremen
Germany
+49 421 335 910

TX TEXT**CONTROL**
word processing components