Core Functions: Using the Adaptive Book™

It is important to understand, unlike an eTextbook, that the AdaptiveBook™ platform can be used by the author, editor, and production as well as by instructors and students. The native functions far exceed what is available in Adobe or Microsoft products. The AdaptiveBook™ is a full XML (Microsoft .Net and C#) solution, one of the first eLearning solutions to use Microsoft’s .Net. The basic user functions, discussed below in detail.

**MARKUP COLLECTIONS**
A Markup is a collection of markup objects stored as a session or edition. Highlights, Hyperlinks and Annotations are all classified as markup objects. A collection can contain any combination of markup objects. Markup objects are stored with their XML tags and are managed within the collection. As such they can be reused in all ways allowed by the collection. The collection can be saved on users PC’s as learning objects for private use. It can also be published or shared via email, file transfer, or placed in a repository on a networked resource. Networked resources can be web-based servers or on a wired or wireless LAN.

**HIGHLIGHTING**
The highlighting function allows text to be highlighted in various colors.

**PAGE NOTE-TAKING**
A separate note-taking function exists for every page in the book. By clicking on the Note icon, a space opens up at the bottom of the AdaptiveBook frame for taking notes that are associated with each page. These can be shared in the same way that a markup is shared.

**ANNOTATING**
Text pages can be annotated by placing an annotation-object icon next to a text passage. Users click on the icon to open the annotation for editing and viewing.

**HYPERLINKS**
Mark normal text as Hyperlinks to quickly connect to local or networked resources, websites and/or Internet addresses. Resources can be simple non-interactive pages viewable with a web browser or more complex interactive documents and programs. Such as graphics files, text documents, informational websites, PowerPoint presentations, tutorials, assessments, and others.

**BOOKMARKING**
Bookmarks can be enabled or disabled on every page in the AdaptiveBook. A bookmark navigation icon on the toolbar will take users directly to bookmarked pages.

**DIGITAL REVIEW SHEETS**
DRS’s are unique and allow the publisher and end-user to create separate or personally edited information from the text and elsewhere to assist in learning.

For more information about the Adaptive Book and other TextCentric products, contact Gordon Freedman via email at gfreedman@textcentric.com or visit us on the web at www.textcentric.com.