TagWrite

Convert IBM Bookmaster, DCF or GML To Formatted Microsoft Word, XML/SGML, DITA

Contact Us:

ZANDAR Corporation Essex Junction, Vermont USA Email: sales@tagwrite.com http://www.tagwrite.com/ Phone (802) 662-0556

TagWrite Converts IBM Bookmaster\DCF Script\GML to Microsoft Word, Frame or XML

IBM Bookmaster, DCF (Document Composition Format or DCF\Script) and GML (Generalized Markup Language) are related document coding (markup) formats developed by IBM in the 1970's. These formats were used to produce complex technical and milspec documents, insurance forms, and publications of all kinds.

TagWrite converts these file formats to fully formatted Microsoft Word or XML./SGML, or DITA.

We accept all versions of Bookmaster\DCF\GML. After thirty years of experience, we are masters of IBM format conversion.

All work is performed by USA citizens in our Vermont and California offices. We do not subcontract any work.

Integrity Of Your DATA Is Protected

TagWrite parses (reads) your original Bookmaster/DCF/GML data file and performs the conversion in computer memory *without* human intervention. It is very important to understand that TagWrite is *NOT* a scanning or a key entry method. Human data errors are not introduced into your documents. For most customers, this eliminates the high cost of detailed proofing for content.

This assurance of data integrity is a key feature of our service.

The Highest Level of Document Formatting

TagWrite has been optimized to produce fully formatted Microsoft Word, PDF, or XML.

- TagWrite provides *precise* formatting into Microsoft Word.
- XML, SGML or DITA

XM/SGML is an international standard to code documents for archival storage and publication. Each XML/SGML project has its own "schema" or Document Type Definition (DTD). A DTD is the specification that defines how a document must be marked-up (tagged with codes). TagWrite can support virtually any XML/SGML

Supported Features

TagWrite provides *deep* formatting. Virtually any component of the source document can be transformed into fully formatted Microsoft Word or XML/SGML coding. Some of the features used in almost all documents are:

- Tables of any complexity in portrait (vertical) or Landscape (horizontal), including table footer correctly positioned
- Nested, auto-numbered Headings and lists usually to eight levels or more if necessary.
- Emphasis anywhere in the document (bold, underline, italic or combinations as needed)
- Dynamic References and Cross References
- Graphics-- vector and raster; Equations
- Styled paragraph text
- Headers and Footers; Footnotes
- Bulleted lists; Simple lists
- Note, Warning, Caution
- Definition term and Glossary term; Quote and quote item
- Revision marks
- Table of Contents; Index; Figure reference and Figure List
- Ruling lines (:artwork)
- Tabbed data which was frequently used to construct tabbed tables
- Languages: English and all Latin character, European languages. We have worked in 12 languages.
- Equations and essentially all other features

Symbols, Special Characters or Entities

All IBM DCF\Script- Bookmaster symbols are transformed into their Word ANSI or XML/SGML equivalent..

Graphics:

Native vector and raster graphics are converted by TagWrite.

Limitations

There are very few limits, but some may be encountered moving between DCF/Bookmaster and Microsoft Word. ZANDAR Corporation technicians will examine your document and advise you on these problems, if any.

Processing of the document and cost:

Bookmaster/DCF/GML and SGML is actually a computer language. It is complex and can be used in infinite ways. TagWrite is a core software technology that we adapt to each Bookmaster/DCF/GML/SGML application. Each job is a "work of art", so to speak. Because of the complexity of the setup and the need to constantly monitor the conversion process for quality control, documents are processed by ZANDAR in our offices. Raw ASCII Bookmaster or GML/DCF is supplied to ZANDAR; finished documents are returned to the customer by the most convenient method. We maintain a FTP site for data transfer.

Because of the extreme variable use and complexity of GML\DCF\Script\Bookmaster source files, ZANDAR does not provide the TagWrite software as a stand alone, retail product.

Generally we evaluate your project and offer a flat, fixed cost. We do not charge extra because of variables like complexity of tables, density of keystrokes on a page, number of references and cross references, etc. Cost varies depending upon the job requirements and size. The cost for using out TagWrite software is substantially lower than any other method we know about.

The low cost is especially apparent when you take into account:

- TagWrite achieves total formatting with **NO extra cost** including all styles, tables, references and cross references of any complexity, and all other features.
- TagWrite parses (reads) your original data, converts the file with no human intervention, and therefore does not introduce human errors. This fact eliminates proofreading for content for most of our customers.
- Additional Feature: True equations are converted and are editable within Microsoft Word.

Company Background:

ZANDAR Corporation, founded in 1987, is the creator of TagWrite[™] products. TagWrite source code is original and is wholly owned by ZANDAR and is used to transform tagged documents from one format to XML/SGML, Microsoft Word, and other formats. For more information on the history of the company, see our web site. <u>http://www.tagwrite.com/</u>

©ZANDAR 2024