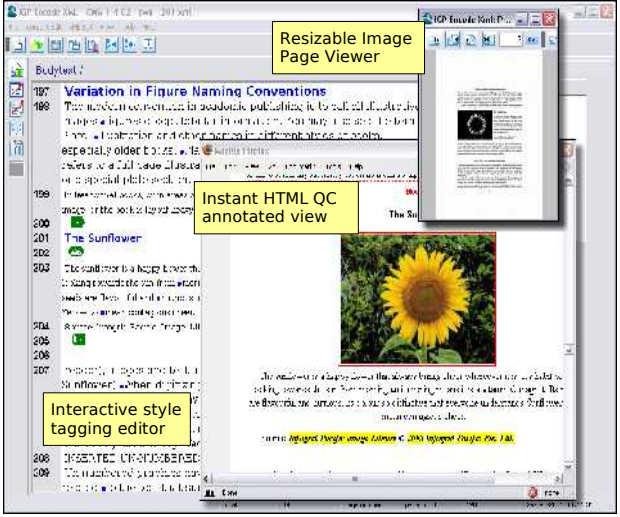
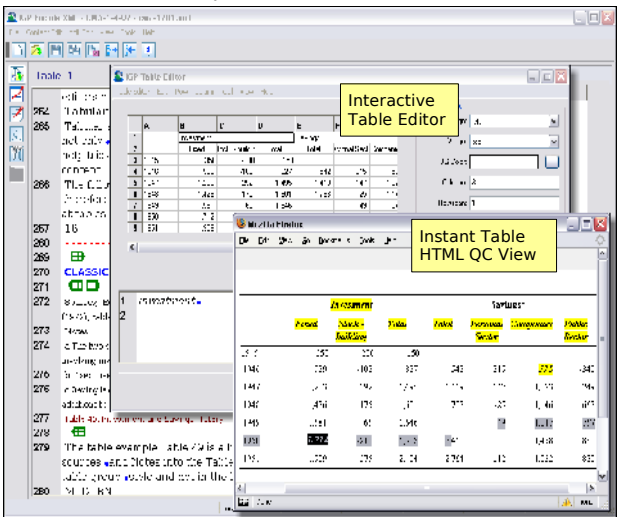


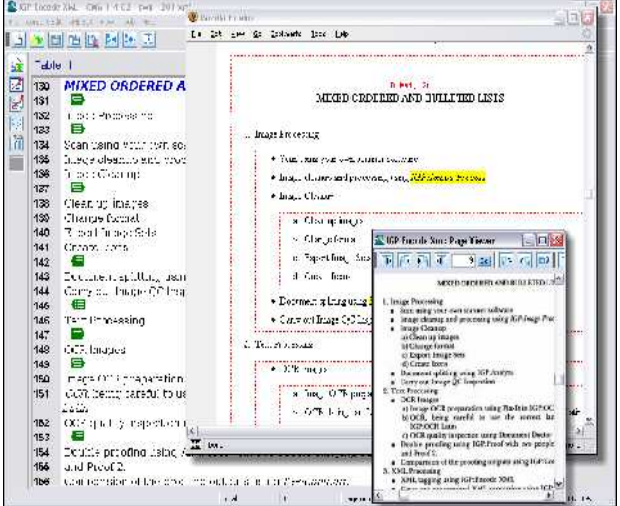
### The easiest way to XML encode any document



Editing, source image Page Viewers and HTML QC View are all available simultaneously



Built in Table Editor. Easily create, style, edit and modify complex tables. Layout complex page text.



Encode complex nested lists with simple symbolic instructions. Instant HTML QC view shows progressive results

### Main Features

- ◆ Simple styles based XML Tagging
- ◆ HTML QC View and Image Page Viewer
- ◆ Powerful interactive table editor
- ◆ Protected modes for content and XML encoding
- ◆ "One Key" special character editor
- ◆ Reduced training times and costs
- ◆ Local, network and distributed grid operation

### IGP:Encode XML Overview

IGP:Encode XML makes it easy for anyone to carry out productive authoring or XML tagging of any text content to any XML Schema or DTD. It is suitable for retro-digitization facilities, and any organization which needs to convert text content to standard or proprietary XML schemes with minimum effort.

### User friendly

It has been designed to make the process of XML encoding transparent to users, to create structured XML documents to be created without technical training.

The interface and text work area are language independent, so an encoding editor can work in their native language at the interface level, while tagging content in a different language.

The unique **Style Tagging™** mode means no training in XML is required for high quality sophisticated XML output. The editor can freely switch between Content and Style tagging at any time. Productivity is enhanced by Instant HTML Browser views and the interactive Image Page Viewer.

### Productivity benefits

IGP:Encode XML has been designed for maximum productivity without compromising quality.

- **Project programmable keymaps** keep the focus on correctly interpreting content, not on the technology
- **Context sensitive interactive keymap** ensures that the right XML tags go on the right place with a single keystroke.
- The **diacritic tool** gives over 1,000 additional Unicode characters with a single keystroke, all from the standard keyboard.
- **Automated tagging completion** means the user has to just block tag structures, and the detail is auto completed.
- All files arrive in Encode XML **paragraph and table auto-tagged** saving hours of document tagging work.
- Use *IGP:Process Content* for **immediate online upload to IGP:InfoViewer** for the fastest paper to online publishing
- **Incremental tagging** lets you publish document sections online at any time, while still carrying out detailed tagging for later upload or reuse.

Key	Major
H	Header
T	Title
G	Group
L	List
A	Alt
N	Indented
D	Descriptive
B	Bodytext

Key	Minor
C	Chapter
H	Halfitle
P	Part
B	Book
N	N'Paper
A	Article
E	Title
T	Thesis

Key	Sub
R	Registration
C	Contributor
D	Declaration
A	Author
O	Other
S	Sub

The amazing interactive Keymap Editor allows application of the most complex styles with no more than three keystrokes and often only one or two keystrokes.

XML Encoding training time is reduced to only a few hours because the simple always on keymap view provides a clear indication of what the editor can do.

Symbol styling with auto complete reduces both time and training effort.

Create your own project specific keymaps or use the ones supplied.

Customize the interface for any type of document and any language.

- Link with *IGP:Repository* for **immediate digital preservation packaging and Archiving** and secure your valuable information assets instantly.

## Application Features

### General Encoding Features

- Content/Tagging Modes protect content from accidental modification while tagging and styling
- Powerful 'Style Tagging'<sup>™</sup> allows complex XML tagging without viewing XML elements. Reduces training time, increases quality and productivity
- Interactive and programmable project keymaps allow any number of projects with any XML schema or DTD.
- Interactive three level Style Tagging Helper shows user allowable elements and attributes using common descriptive grammars while constraining wrong tagging
- Tagging changes made without undo making changes and corrections easy and instant
- Powerful Block operations allow move up/down, stacked cut and paste, split and join with next.
- Unicode compliant for multi-language and complex characters
- Line operations allow split line-breaks to para, remove line-breaks where line-breaks have been preserved from OCR
- HTML View allows full document viewing and inspection in QC and finished mode
- Interactive Page Viewer allows the editor to see original scanned documents while encoding.
- Diacritic Editor can be turned on/off to allow single keystroke

special character creation for up to 5,000 extra characters. Works for all Latin characters, Symbols, Maths, punctuation and other special styles

- Interactive help. shows user exact use of all features, shortens training time, speeds up competence acquisition.
- Hyperlink as you tag. Automatic generation of hyperlink ID's and IDREFs while you tag.
- Auto-generation of non-linked ID's for other applications to reference block, paragraph and inline XML structures.
- Export filters for translation to other schema's and formats

### Table Encoder

- Built-in table formatting editor/encoder. Set all table properties and generate properties through to CSS.
- Insert, delete, span, format – columns, rows and cells
- Content edit and XML format content directly in table cells
- Instant HTML View of fully styled tables
- Create complex XSLT:FO ready tables for advanced publishing requirements
- Supplied with default standard table stylesheets

### IGP:Encode XML Toolkit

- *IGP:Encode XML Toolkit* application is supplied free with every *IGP:Encode XML*
- Create project configuration files, profiles and local setup files. Directly create workflow configuration files.
- Click-thru configuration makes creating new projects fast and easy
- Special Keymap editor allows any number of project keymaps to be created.

### Enterprise Features

- Can be used in Local (stand-alone), Profiles or Grid modes
- Connects to *IGP:Distributor* server through *IGD:Grid Connector* when installed and allows separation of content on a project basis.
- See the *IGP:Distributor* Product Information Sheets for more information.

## Software and Hardware Requirements

### Operating System Environment

- Operating Systems Linux (Kernel 2.6) or Windows (2000, XP Home or Professional), • Recommended window environment for Linux – KDE 2.0. or a user friendly installation of Linux such as Xandros or Ubuntu, • Full Linux Installation CD-ROM provided on request

### Recommended Hardware

- 32/64 bit Processor with better than 2GHz processor speed, • 512Mbyte RAM minimum, • 20Mbyte software library space on hard disk, • 500kByte application space on hard disk, • Optional storage necessary if catalog lists are maintained on the workstation.



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