The ultimate EDI editor, EDI Notepad Professional provides the features you’ve always wanted when viewing, validating, and editing your EDI transactions.

Enjoyed by tens of thousands of EDI professionals around the world, and supporting ANSI X12, EDIFACT, and TRADACOMS standards, EDI Notepad Professional gives you the unsurpassed utility and efficiency that makes EDI work for you.

**Intuitive Views**

EDI Notepad’s desktop is divided into two panes. The left pane displays a nested EDI structure tree that represents the top-level EDI envelope, its EDI groups (if applicable) and the EDI transactions found within each group. When you highlight an envelope, group, or transaction node from the left pane, EDI Notepad displays its details in the right pane.

**HTML VIEW**

Raw EDI is not a visually friendly data format. Distracting delimiters and ambiguously named segments make it difficult to read. EDI Notepad’s HTML view displays EDI transaction sets as attractive business documents. If you’re looking to easily read or comprehend the information contained in an EDI document, this is the ideal viewing mode.

**EDIT VIEW**

EDI Notepad’s edit view displays EDI transaction sets in a columnar format. The left column can either display a segment’s formal name or a segment’s position in the EDI document. The right column displays the EDI segment and its accompanying elements. The edit view is the viewing mode you will use to modify or build EDI transactions.
TEXT VIEW
EDI Notepad’s text view displays, in a native EDI format, all the envelopes, groups, and transaction sets included in the current EDI batch.

HEX VIEW
EDI Notepad’s hex view displays, in a hexadecimal format, all the envelopes, groups, and transaction sets included in the current EDI batch. The hex view is helpful when you need to see non-printable characters.
Syntax Validation

A missing element or out-of-place character can cause an entire EDI transaction to be rejected. In EDI Notepad, the offending error is immediately identified with a visual highlight and, if desired, accompanied by a detailed error report. Once the error is found, it’s easily corrected using EDI Notepad’s editing tools.

Using the syntax set forth by the EDI standard and version, EDI Notepad validates for:

- Mandatory segments and elements
- Conditional segments and elements (i.e. mandatory status is determined by the presence of another segment or element)
- Out-of-order segments
- Maximum segment repeat/loop counts
- Discrepant trailer counts
- Discrepancies between header/trailer controls
- Minimum/maximum character widths for elements
- Invalid data formats
- Invalid codes (optional)

Errors are highlighted in red so that you can quickly pinpoint them. Detailed error descriptions are available by running the EDI Parsing Errors Report.
**Editing & Building EDI**

We’re not kidding when we call EDI Notepad the ultimate EDI editor. Using EDI Notepad’s editing tools, you can extensively manipulate your EDI files. Because EDI Notepad supports the insertion of segments and elements, you can even build EDI documents from scratch.

**EASY EDITING OF EDI**

Inserting new segments or elements into an EDI document, deleting segments or elements, or editing the values carried by elements can all be done quickly and easily. Plus, do all this while ensuring that you don’t introduce invalid EDI.

**EXPORTING INTERCHANGES**

If you’d like to isolate a single interchange (i.e. envelope) from a batch of interchanges, you can export it to a new file. EDI Notepad exports the envelope, its associated groups, and its groups’ associated transactions.

**EASY BUILDING OF EDI**

The process of building EDI from scratch in EDI Notepad consists of a series of nested insertions. Create an envelope, then insert a group into the envelope (if applicable), then insert one or more transactions into the group, and, finally, insert segments and elements into the new transactions. At each new insertion, EDI Notepad will prompt you for the data that is necessary to create compliant EDI.

From a segment’s properties, EDI Notepad provides a tab for all the elements the segment could possibly use, per the transaction type’s EDI standard and version. From these element tabs, you can add or remove elements, as well as edit their values. For faster editing, click the Quick Entry button, which allows for free-form data entry.

When you build an EDI document from scratch, EDI Notepad starts you off with those segments that are mandatory per the transaction type’s EDI standard and version. For example, as shown here, ANSI X12 purchase orders require the BEG and PO1 segments at the very minimum for compliance.
Acknowledgment Generation

EDI Notepad can generate and send compliant functional acknowledgments for any EDI envelope opened in its interface. Because of this capability, companies who only need to generate acknowledgments in response to their trading partner’s arriving EDI documents can use EDI Notepad as their sole EDI solution.

System Requirements

To install EDI Notepad, you need an IBM-compatible system running Windows XP or above with 256 MB of RAM (512 MB recommended) and 50 MB of free disk space. EDI Notepad can be uninstalled using Microsoft Windows’ Add or Remove Programs tool.