

Ease-of-Use WYSIWYG Data Entry Tool

DIfiller designed with DIstudio™ combines the appearance and ease-of-use of paper forms with the advantages of electronic media. This user-friendly graphical interface enables customers to rely on a single version of a form for printing, faxing, e-mailing, Internet-based distribution, and EDI.

Simple Data Entry Operation

Day-to-day data entry operation must be simple and easy to conduct. Users should not need to learn a new software application in order to fill out an electronic form. DIfiller provides a clear graphical interface with user-friendly features specifically customized for the efficiency of data entry operation.

Form Design and Version Control

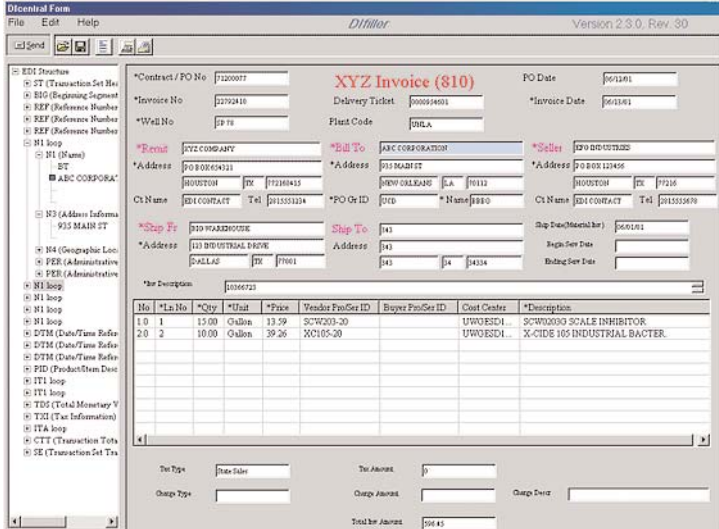
The form designer should be able to determine what additional features are available to people filling out a form. DIfiller, the necessary tool that allows form designers the control of how a form is filled out, provides this flexibility. Auto Help (defined by the form designers) provides step-by-step instructions on filling out a form. Sophisticated Action buttons control form operations.

Free Electronic Distribution

DIfiller forms are provided to the customers of DIcentral Corporation free-of-charge. Users may access DIfiller forms at www.dicentral.com, or download them via the Internet from DIcentral's FTP server.

B2B Data Exchange Ready

Data collected from DIfiller can be translated to any format and sent electronically to the intended recipient via DIcentral Exchange service. The output format is guaranteed to have the correct syntax, and that its data will comply with validation and business rules.



The screenshot shows the DIfiller software interface with a form titled "XYZ Invoice (810)". The form contains various fields for contract and invoice numbers, dates, addresses, and contact information. A table at the bottom lists items with columns for Item No, Qty, Unit, Price, Vendor Prod/Qty ID, Buyer Prod/Qty ID, Cost Center, and Description. The table contains two rows of data.

Item No	Qty	Unit	Price	Vendor Prod/Qty ID	Buyer Prod/Qty ID	Cost Center	Description
1 0	1	15.00	Crabon	13.59	SC76203-20	UWUESD4	SC762030 SCALE INHIBITOR
2 0	2	10.00	Crabon	39.26	SC76105-20	UWUESD4	X-CIDE 105 INDUSTRIAL BACTER

System Requirements

Windows System:

- Windows 95/98/ME, NT 4.0 Professional/ Server, or Windows 2000 Professional/ Server
- Internet Explorer 4 or later version
- Pentium II 233 MHz or better
- 64MB RAM or more
- 2MB minimum hard drive space
- 256 color monitor

Specifications

Command Names:

EDIfiller

Synopsis:

```
EDIfiller datafile form [datareferencereleasenumbr]
```

Descriptions:

Read in data from a file; check syntax rules, data validation rules, business rules; display data in both data tree structure and WYSIWYG form; edit, save, print, fax, and send data

- `datafile` is listed in text format
- `form` is listed in DIcentral proprietary format
- `datareferencereleasenumbr` is a string of characters specifying which reference release number the data is complying to

Software Maintenance:

- written in JAVA
- classes: DIfiller, formulaInterpretation, businesRules, EDIData, XMLData, ASCIIData, IDOCData, EDIFACTData, OBIData
- public methods: readData(), saveData(), printData(), sendData(), checkSyntax(), checkBusinessRules(), buildTreeStructure(), and translateToFORMAT()
- the source codes of EDIfiller is automatically generated and compiled by DIstudio