



ProfitTool EDI System

EDI Transaction Set Processing

A White Paper on the Key Functions





A New Level of Productivity

Affordable. Scalable. Customizable.

ProfitTool EDI Module

General Data Systems has developed the ProfitTool EDI Module as part of an overall suite of utilities that encompass the ProfitTool Business Management System. This White Paper addresses the EDI aspects of ProfitTool.

The ProfitTool EDI software enhancements provide for the implementation of a totally automated EDI transaction system for receiving customer purchase orders (in bound 850s) and sending advance ship notices (856s) and invoices (810s) as well as sending vendor purchase orders (out bound 850s)

This set of enhancements is part of an overall EDI Business Transaction Processing System, which includes all of the necessary ProfitTool in-house software components, and the necessary compliancy with any of your Trading Partners EDI system.

GDS' EDI Partner, UpNet, Inc. – (www.Upnett.com). They will accommodate all of the necessary EDI compliances from your Trading Partner(s) and will become your EDI VAN.

Customer Purchase Orders (in bound 850s) & Advance Ship Notices (out bound 856s) & Invoices (out bound 810s).

Customer Master File Enhancement

Customer: 10 All Good Supply Co

1. Address 2. Defaults 3. Credit Cards 4. Notes

Finance Charge Pcnt: 1.0000 Price Level: Credit Limit Dollars: 1 Days: 30

Statement Cycle: Sales Category: Place on credit hold

Currency:

Division: 000 Main Division CA

Terms: 30 30 DAYS

Salesperson: 00000 House Sales

Tax Codes: State: NT Non Taxable

County:

Local:

Create EDI Invoices

A new flag will be added to your Customer Master record to indicate they are an EDI trading partner.

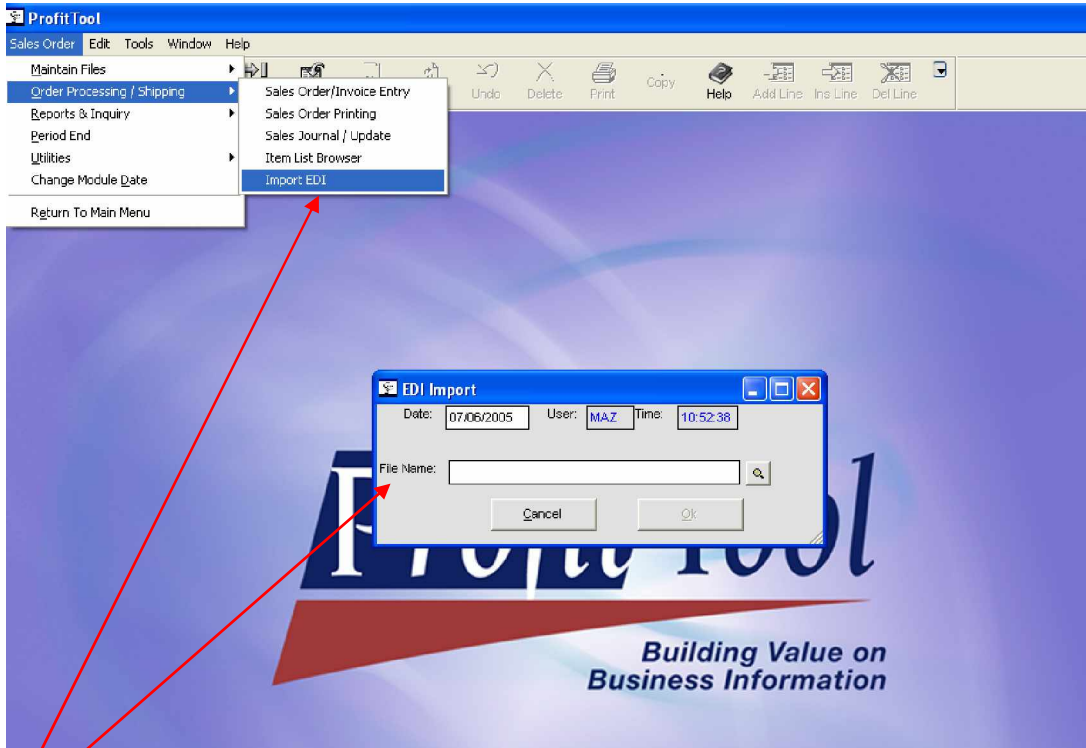
Additionally, logic will be added to the ProfitTool invoicing routines to produce the EDI flat file(s), which will then be uploaded (FTP) to your EDI VAN (UpNet) for mapping and delivery to your trading partner.



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Sales Order Processing Enhancements



A new utility will be added to the Sales Order/Invoicing Module, which will provide the ability to access a flat file(s) that represents incoming purchase orders from your Trading Partner (Customer) via your EDI VAN (UpNet Software). Once a file is selected, ProfitTool will access and validate the information, then automatically create your internal sales order(s).



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Vendor Purchase Orders (out bound 850s)

Vendor Master File Enhancements:

The screenshot shows a 'Vendor Entry' window with the following fields and values:

- Vendor: DELL0003 | Dell Computer Corporation
- Address 1: P.O. Box 224667 (Remit Address)
- Address 2: 12000 Westline Drive
- City: Dallas | St.Prov: TX | Zip: 75222-4667
- Phone No.: 505 | 345-3813 | Ext.:
- Fax No.: 505 | 374-9829
- Contact: Mike Dell
- Reference:
- EDI ID: 29575
- Vendor is inactive:
- Auto Create PO's:
- Create EDI PO's:

A new flag and an EDI Number will be added to your Vendor Master record to indicate they are an EDI trading partner.

Additionally, logic will be added to the ProfitTool Purchase Order Entry routines to produce the EDI flat file(s), which will then be uploaded (FTP) to your EDI VAN (UpNet) for mapping and delivery to your trading partner.

Wrap Up

Many small to medium sized wholesalers and distributors truly believe that the benefits of EDI are restricted to only the larger organization. Virtually all of the horror stories about the technical difficulties and outlandish investments that abound in the EDI world are just not true when it comes to the ProfitTool EDI System coupled with the EDI VAN services of UpNet.

Thank you for taking your time to review this material. The experienced staff at GDS would be more than pleased to discuss your specific EDI requirements and work with you and your Trading Partners in bringing about a solution to those problems.