

EDI 846 and 867 conversion

Client Background

A Singapore based distributor of Memory Modules Flash Cards, Flash Components, DRAM Chips, USB Products, having direct accounts with major DRAM/Flash manufactures. Both OEM and Original Brand Products available. All parts are with standard warranty.

Client's Challenge

Customer has to provide daily and weekly sales and purchase data to their vendor. They used to export data from their ERP system in excel format and then send it to Vendor over email. Then Vendor backend team manually convert that data into respective EDI formats and import it into their ERP system. This is time consuming and since it is manual process there were human errors causing wrong data to go into ERP. Hence Vendor requested the Customer to send data in EDI formats and the ERP system of customer was not capable of generating data in required format.

The Our Approach

We proposed to create program that takes Excel file as Input (generated by customer's ERP) and covert that into respective EDI formats (846 or 867). Then the generated EDI format is directly uploaded on SFTP path shared by Vendor from where it is pulled by destination ERP system of Vendor.

Successful outcomes and results

- It saved lot of time for both customer and Vendor's users
- Alert are sent over email if the process is run successfully or not.

Technology used

- ASP.NET 4.0 with C#
- Microsoft SQL Server Express