



# Outbound Advanced Ship Notices (ASNs) - EDI 856s

By Brian Gilbert

**Editor's Note:** *It's on its way!!! Customers love to know when their orders are headed to their doors, and with the EDI 856 transaction, Advanced Ship Notices are possible. Brian Gilbert shows us how to set up and generate this "txt" file, so that you can be on your way to giving your customers a virtual heads up that their order is on the move!*

## Introduction

OK, the order has been received. It's processed. It's picked. It's out the door! Is your customer ready? This is where Advanced Ship Notices (ASNs) come in handy. The good news is JD Edwards EnterpriseOne® provides the required EDI functionality.

The outbound 856 EDI transaction allows you to create a "txt" file on a network drive. This file can then be sent to your EDI provider or the provider may even be given access to a folder on a specific network drive in your system. The provider will have written a program, based upon the layout you have provided to them, as required / requested by your customer, that will create a comma delimited flat file that the provider will transmit over their EDI network to your customer or the customer's EDI provider.

In the white paper that follows, we will demonstrate, step by step, how to set up and how to generate an outbound EDI 856 "txt" file. The "txt" file is a comma delimited file. The data is written in the same format and sequence as the F47 records that comprise the various JDE tables required to generate the outbound EDI 856. These F47 tables are indicated below, in this article.

A summary of the required steps follows:

1. Flag the customer as EDI in "Production Mode" (Figure 2)
2. Ensure the customer has the Pick\_Pack Flag checked (Figure 3)
3. Indicate the customer can be sent an 856 (Figure 8)
4. Set up Hierarchical Configuration Definition (Figures 9 – 12)
5. ASN EDI Outbound Extraction (Figures 13 – 15)
6. Create the ASN EDI 856 flat file (Figure 19 – 23)
7. Flag the F47 records for the ASN EDI 856 as "Successfully Processed" (Figure 24 – 26)



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## 1. Flag the customer as EDI in “Production Mode”

The first step is to flag the customer as EDI in “Production Mode”. This requires that we set a flag in the customer A/R record.

Using Fastpath, type G01, and double click on “Address Book Revisions” to retrieve the address record for 3334 – Lewis Enterprises. We’ll highlight the record retrieved, click on it, and click on the “A/R” button from the Form Exit Bar. We’ll then click on the “EDI Information” tab to get the screen shown in Figure 1.

Figure 1—Customer A/R record's EDI Information tab - BEFORE

We'll then change the “I” to a “P” for “Production Mode”, as shown in Figure 2, and click OK.

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