

Partner Delivery Acknowledgement File Layout

The Partner Delivery Acknowledgment file is a fixed-length file with a carriage return and line feed required at the end of each record. The purpose of this file is to inform the original sending trading partner of the date and time the intended receiving trading partner successfully received the transmitted document. This file does not denote that the transmitted document was accepted into the receiver's backend business application.

The naming convention for the file is:

PDxxxxxyyy, where
 PD denotes file type;
 xxxxx denotes Julian date;
 yyy denotes a sequential number

There is no file extension.

A Partner Delivery file is made up of the following records:

- ❖ File Header record
- ❖ File Transaction record
- ❖ File Transmission record

These records are described below. EFS will provide all fields marked with an asterisk – these are required fields in the EFS application. All other fields are optional and will be provided, depending on whether the trading partner provided this information to EFS in the inbound document. If an optional field is not provided, spaces (blanks) will be placed in the position.

Fields of type 'Char' and 'Date' are left justified, and fields of type 'Number' are right justified.

The column 'EFS Xref?' denotes whether the EFS application performs cross-reference to map supplier-assigned values (from the inbound document) to buyer-assigned values (in the outbound document).

File Header Record - One record required per file

<i>Field Name</i>	<i>Type</i>	<i>EFS Xref?</i>	<i>Max Length</i>	<i>Description</i>
Record ID*	Char	1-10	10	"FILE_HDR"
File Type*	Char	11-15	5	"PD"
File Version*	Char	16-25	10	"1.3"
End-of-Record delimiter*	Char	26	1	"~"

File Transaction Record - One record required per file

<i>Field Name</i>	<i>Type</i>	<i>EFS Xref?</i>	<i>Max Length</i>	<i>Description</i>
Record ID*	Char	1-10	10	"TRN_HDR"
File Transaction Type*	Char	11-13	3	Identifies transaction type for which this Partner Delivery Acknowledgement refers: <ul style="list-style-type: none"> • "850" – purchase order • "855" – purchase order confirmation • "856" – advance ship notice

				<ul style="list-style-type: none"> • “810” – invoice
PO #*	Char	14-35	22	PO number, as assigned by the buying organization
Customer Ref #	Char	36-65	30	Additional field to capture customer-specific reference data, as assigned by the buying organization
File Identifier #	Char	66-95	30	Additional field to capture customer-specific reference data, as assigned by the buying organization
Sales Order #	Char	96-125	30	PO reference number, as assigned by the supplier organization
EFS Order #*	Char	126-155	30	Assigned by EFS, used as a unique reference to the PO
Invoice #	Char	156-177	22	Invoice number, as assigned by the supplier organization
Bill-To ID	Char	Y 178-197	20	Used to help identify the trading partner, if necessary
Ship-To ID	Char	Y 198-217	20	Used to help identify the trading partner, if necessary
End-of-Record delimiter*	Char	218	1	“~”

File Transmission Record - One record required per file

Field Name	Type	EFS Xref?	Max Length	Description
Record ID*	Char	1-10	10	“TRN_STAT”
Date stamp of Transmission*	Date	11-18	8	Date the transaction (PO, PO Confirmation, Advance Ship Notice, or Invoice) was successfully delivered to the receiving trading partner; YYYYMMDD
Time stamp of Transmission*	Char	19-26	8	Time the transaction (PO, PO Confirmation, Advance Ship Notice, or Invoice) was successfully delivered to the receiving trading partner; HHMMSSDD
End-of-Record delimiter*	Char	27	1	“~”