

HOME SHOPPING NETWORK
B2B Supplier Data Exchange
Vendor File Layout Specification
Functional Acknowledgement (997) – CSV Format

VERSION 1 - 02/18/04

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Audience

This document is written and intended for HSN drop-ship Vendors and/or users of the HSN B2B Supplier Data Exchange Services. Some knowledge of EDI transactional documents in EDI, CSV and XML formats is required.

Overview

This document outlines the required XML format for all incoming/outgoing Functional Acknowledgement (997) transactional documents to and/or from the HSN B2B Supplier Data Exchange Service. The Functional Acknowledgement (997) transactional type can be downloaded by HSN drop-ship vendors to confirm HSN B2B Supplier Data Exchange receipt of transactional documents. The Functional Acknowledgement (997) can be uploaded by HSN drop-ship vendors to confirm receipt of transactional documents from the HSN B2B Supplier Data Exchange Service.

Document Specification

- Every field in the CSV document must be quoted, and a comma (ASCII value 44) is used as a field separator. Each record must be separated by a CRLF (ASCII value 13, followed by a 10). This is represented in hex as 0D0A.
- The 997 ISA/GS data is contained in a "H" record.

Field Order	Field	Field Description	Max Data Length	Data Type
1	Record Id	"H"	1	String
2	Functional Identifier Code	"FA"	2	String
3	Interchange Sender Id	Sender's id	15	String
4	Interchange Receiver Id	Receiver's id	15	String
5	Date	"YYYYMMDD"	8	DATE
6	Time	"HHMM" Must have 4 digits (Zero padded)	4	Time
7	Vendor Id	HSN vendor id. 6 - digit vendor number.	6	Number
8	GS Control Number	GS control number from the GS.	10	Integer

- Each 997 Acknowledgement record is contained in a "AK" record.

Field Order	Field	Field Description	Max Data Length	Data Type
1	Record Id	"AK"	1	String
2	Functional Group Response Header	Represents the group that is being acknowledged.	10	Integer
3	Functional ID Code	Functional code original document (PO, SH, CD, RA)	2	String
4	Acknowledge Code	The following values are allowed: "A" = accepted "P" = accepted partial	1	String

		"R" = rejected		
5	Number of Included Sets	This value represents the number of sets claimed to be included by the sender.	6	Integer
6	Number of Received Sets	This value represents the number of sets actually found in the data.	6	Integer
7	Number of Accepted Sets	This value represents the number of sets that were accepted.	6	Integer

Document Example

"H","FA","8182533815","076902113T","20031115","0934","312164","52"
"AK","14235","PO","A","6","6","6"