



OVERVIEW:

Bookazine is prepared to accept and process orders via the FTP communications protocol for customers who wish to submit orders in this manner.

Order processing through Bookazine’s FTP server is available to all customers who have requested an FTP Logon and successfully processed test orders through our Order Processing System.

Logon ID’s and Passwords are assigned by the Bookazine I.T. Department.

Orders must be formatted using standard X12 - E.D.I. layouts as dictated by Bookazine.

Acknowledgements are formatted using standard X12 - E.D.I. layouts as defined by Bookazine.

Exceptions to the standard Bookazine formats are accommodated **ONLY** in special cases after agreement with the Bookazine I.T. Department and Marketing Department.

Orders will be accepted and processed on a “Production” basis **ONLY** after successful testing has been accomplished.

Testing **MUST ONLY** be attempted with the Bookazine I.T. department’s permission and done only after notifying the I.T. department that test data is being sent. This is to insure that test data does not inadvertently get processed as “Live” orders.

LOGON REQUIREMENTS:

Upon request, Bookazine will assign a Logon User ID and associated password to any customer who wishes to participate in FTP – X12 order processing.

Each participant will also have access to three (3) directories on the Bookazine FTP server.

Initial signon by a user will provide access to the user’s “root” directory.

Subordinate to the user’s “root” directory are two (2) additional directories:

- Sxxxxxxx.ORD Subdirectory to place User Orders,
and
- Sxxxxxxx.CNF Subdirectory to retrieve Order Confirmations.

(Where xxxxxxxx = the users Standard Address Number (SAN)).



FTP INTERFACE

FTP Address: **FTP.BOOKAZINE.COM**

ORDER FILE PROCESSING:

Orders must be placed in Order Sub-directory (Sxxxxxxx.ORD).

File name for orders must be in the following format:

zzzzzzzz.XPO, where *zzzzzzzz* = any value assigned by the user.

zzzzzzzz MUST BE eight (8) positions in length.

After transmission of an order file is completed, the user must send an additional file named *zzzzzzzz.DONE*. This (.DONE) file will trigger the Bookazine FTP Server to accept and process the original order file (*zzzzzzzz.XPO*). Content of the .DONE file is irrelevant, although it should be a small file to expedite transmission (10-20 bytes maximum length). This technique must be used to insure that the Bookazine FTP server does not attempt to process the order file until it has been completely received. The Bookazine FTP server will not process any order files which are not triggered by a .DONE file.

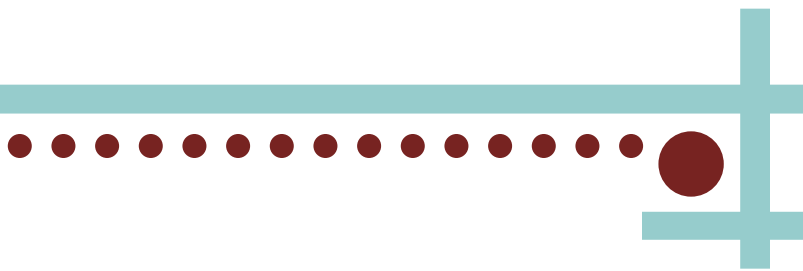
CONFIRMATION FILE PROCESSING

Upon completion of Order Processing by the Bookazine mainframe computer, the associated confirmation file will be placed in the Confirmation Sub-Directory (Sxxxxxxx.CNF).

The confirmation file will be named *zzzzzzzz.CPO* where *zzzzzzzz* = the same file name associated with the Order Input file.

PURCHASE ORDER FORMAT (850 TRANSACTION SET)

ISA	Interchange Control Header	N1	Party Identification
-05	Must contain 'ZZ'	-01	"ST"
-06	Must contain senders Ship-To SAN#	-02	Ship-To Name
		-03	'15'
GS	Functional Group Header	-04	Ship-To SAN#
ST	Transaction Set Header	PO1	Baseline Item Data
-01	"850"	-01	P.O. Line Number
-02	Transaction Set Control Number	-02	Quantity Ordered
		-03	Unit of Measure ("UN")
BEG	Beginning Segment for Purchase Order	-04	Unit List Price
-01	"00" - Purpose Code	-06	Qualifier ("IB" = ISBN)
-02	"NE" - P.O. Type	-07	Product ID (ISBN)
-03	Purchase Order Number		
-05	P.O. Date -YYMMDD	CTT	Transaction Totals
		-01	Number of Line Items
CSH	Sales Requirement	-02	Total Quantity
-01	Hdr Sales Reason Code ("Y" for Backordering)	SE	Transaction Set Trailer
DTM	Date/Time Reference	GE	Functional Group Trailer
-01	'175' - Cancel Date	IEA	Interchange Control Trailer
-02	Cancel Date -YYMMDD		
N1	Party Identification		
-01	"BT"		
-02	Bill-To Name		
-03	'15'		
-04	Bill-To SAN#		



ORDER CONFIRMATION FORMAT (855 TRANSACTION SET)

ISA	Interchange Control Header
GS	Functional Group Header
ST	Transaction Set Header
-01	“855”
-02	Transaction Set Control Number
BAK	Beginning Segment for Purchase Order Acknowledgement
-01	“00”
-02	“AD”
-03	P.O. Number
PO1	Baseline Item Data
-01	P.O. Line Number
-02	Order Quantity
-03	Unit of Measure (“EA”)
-04	List Price
-06	Item Qualifier (“IB”)
-07	I.S.B.N.
CTP	Pricing Information
-02	Price Type (“LPR”)
-03	List Price
-06	“DIS”
-07	Price Multiplier
ACK	Line Item Acknowledgement
-01	Status (“IA”, “IR”, “IQ”)
-02	Acknowledgement Quantity
-03	Unit of Measure (“UN”)
CTT	Transaction Totals
-01	Number of Line Items
-02	Total Quantity
SE	Transaction Set Trailer
GE	Functional Group Trailer
IEA	Interchange Control Trailer