# **InBusiness**Online Banking

## **CustomerSpecsforACH**

Purpose: To provide ACH file specifications to our InBusiness customers

#### **File Header Record**

(aka First Line of the File or the "One Record")

Field	Position	Correct Data
Immediate Destination Number	4-13	Blank space, then 071000301
Immediate Origin Number	14-23	Blank space, then routing number - SEE BANK LIST
Immediate Destination Name	41-63	FRB - Chicago
Immediate Origin Name	64-86	SEE BANK LIST

HTLF Bank divisions	Routing	HTLF Bank divisions	Routing
New Mexico Bank & Trust	107006541	Citywide Banks	107005953
Rocky Mountain Bank	092901214	Minnesota Bank & Trust	091018302
Bank of Blue Valley	101101950	Premier Valley Bank	121143273
First Bank & Trust	111319347	Arizona Bank & Trust	122106015
Dubuque Bank & Trust	073900535	Illinois Bank & Trust	071925554
		Wisconsin Bank & Trust	075907594

Please select the HTLF Bank you do business with for the Immediate Origin Number and Immediate Origin Name. Their Immediate Origin Number should also appear in the file for Trace Number information.

#### **Batch Header Record**

(aka the Second Line of the File or the "Five Record")

Field	Position	Correct Data	
Service Class Code	2-4	200	
Company Identification	41-50	ICD of A plus company's nine digit Tax ID Number	
Originiator Status Code	79	1	
Originating DFI Identification	80-87	First eight digits of corresponding bank's routing number	

#### **Entry Detail Record**

(aka transactions or "Six Record")

Field	Position	Correct Data	
Trace Number	80-87	First eight digits of corresponding bank's routing number	
Item Count	88-94	Item number assigned to transaction in ascending order	

### Company/Batch Control Record

(aka Batch Summary record or "Eight Record")

Field	Position	Correct Data	
Service Class Code	2-4	200	
CompanyIdentification	45-54	ICD of A followed by company's 9 digit Tax I *For conversion clients, please utilize Company provided in Welcome Packet for this field	
Originating DFI Identification	80-87	First eight digits of corresponding bank's routing number	

### **File Control Record**

(aka File Summary record or "Nine Record")

Field	Position	Correct Data
Batch Count	2-7	# of batches in fle, usually 1
Entry/Addenda Count	14-21	# of transactions in file
Entry Hash	22-31	Combination of all routing numbers in transactions
Total Debit Entry Dollar Amount in File	32-43	Total Debit Amount in file
Total Credit Entry Dollar Amount in File	44-55	Total Credit Amount in file

### **Anything Else?**

Please make sure that the number of records in your file is a number divisible by 10. If you're short, add lines of ninety-four 9's until you have records evenly divisible by 10.

We require that each file we receive is balanced. The total Debit amount should equal the total Credit amount in the file. For example, if you are running a file that pays (credits) to multiple accounts (such as a payroll file), you should have one transaction that withdraws (debits) the total amount of money from your company's account, directing where the money paid out to others has come from.