

# PERSHING STANDARD FILE LAYOUTS

## FILE LAYOUT FOR: ENTERPRISE BILLING

### GENERAL INFORMATION

File Frequency: Daily  
 Record Size: 750 characters  
 Form Name: EBSF

### DESCRIPTION

The Enterprise Billing Standard File (EBSF) File provides details on all billing events processed by the Enterprise Billing System. Events are represented at the transaction level as recorded by the source application feeding such events to EBS. This provides firms with the ability to track expenses incurred or revenues earned, often times at an account level, facilitating Investment Professional compensation or firm account reconciliation processes across the Broker Dealer organization.

The file maps each individual charge to a NetEx360 ID, user name, and profile, therefore simplifying the process of linking each fee with a specific user. By incorporating this file into a billing or commission system, an IBD can automate the process associated with passing along NetExchange usage and content fees directly to their Investment Professionals.

The EBSF file can be configured only on the IBD level.

The symbol “**B**” is used on our standard files to represent spaces.

### FILE LAYOUT SPECIFICATIONS

#### HEADER RECORD

POSITION	PICTURE	TYPE	DESCRIPTION
001-018	X(18)	AN	Literally “BOF <b>B B B B B B</b> PERSHING <b>B</b> ” (beginning of Pershing file)
019-036	X(18)	AN	Literally “NXP <b>B B</b> EBS <b>B</b> BILLING <b>B</b> ”
037-046	X(10)	AN	Literally “ <b>B</b> DATA <b>B</b> OF <b>B B</b> ”
047-056	X(10)	AN	DATE OF DATA = “MM/DD/CCYY”
057-067	X(11)	AN	Literally “ <b>B</b> TO <b>B</b> REMOTE <b>B</b> ”
068-071	X(04)	AN	REMOTE ID = “XXXX”
072-085	X(14)	AN	Literally “ <b>B</b> BEGINS <b>B</b> HERE <b>B B</b> ”
086-095	X(10)	AN	RUN DATE = “MM/DD/CCYY”
096-096	X(01)	AN	Not Used
097-104	X(08)	AN	RUN TIME = “HH:MM:SS”
105-249	X(645)	AN	Not Used
750-750	X(01)	AN	Literally “A”; indicates the end of the header record

# PERSHING STANDARD FILE LAYOUTS

## DETAIL RECORD A - BILLING CHARGE RECORD

POSITION	PICTURE	TYPE	DESCRIPTION
001 - 002	X(02)	AN	TRANSACTION CODE = "EB"
003 - 003	X(01)	AN	RECORD INDICATOR VALUE = "A"
004 - 011	9(08)	N	RECORD ID SEQUENCE NUMBER; begins with "00000001"
012 - 014	X(03)	AN	INTRODUCING BROKER DEALER (IBD) NUMBER
015 - 015	X(01)	AN	Not Used
016 - 018	X(03)	AN	OFFICE NUMBER of the IBD's Charge Account
019 - 019	X(01)	AN	Not Used
020 - 022	X(03)	AN	IP NUMBER; for the IBD's Sundry Account
023 - 023	X(01)	AN	Not Used
024 - 033	X(10)	AN	CHARGE ACCOUNT NUMBER (type 1, Cash, only)
034 - 034	X(01)	AN	CUSTOMER ACCOUNT INDICATOR; values include: "1" = Customer account "0" = Not a customer account
035 - 044	X(10)	AN	ACCOUNT SHORT NAME
045 - 076	X(32)	AN	NAME AND ADDRESS Line One
077 - 108	X(32)	AN	NAME AND ADDRESS Line Two
109 - 116	X(08)	AN	CHARGE DATE, in CCYYMMDD format
117 - 131	9(15)	N	TOTAL QUANTITY
132 - 149	9(16)v9(02)	N	CHARGE AMOUNT
150 - 150	X(01)	AN	CHARGE AMOUNT SIGN; values include: "+" = Credit to Sundry Account "-" = Charge to Sundry Account " " = Not applicable
151 - 153	X(03)	AN	CURRENCY CODE
154 - 156	X(03)	AN	SOURCE CODE
157 - 182	X(26)	AN	SOURCE CODE DESCRIPTION Line One
183 - 208	X(26)	AN	SOURCE CODE DESCRIPTION Line Two
209 - 234	X(26)	AN	SOURCE CODE DESCRIPTION Line Three
235 - 254	X(20)	AN	TRAILER DESCRIPTION Line One
255 - 274	X(20)	AN	TRAILER DESCRIPTION Line Two
275 - 294	X(20)	AN	TRAILER DESCRIPTION Line Three
295 - 314	X(20)	AN	TRAILER DESCRIPTION Line Four
315 - 334	X(20)	AN	TRAILER DESCRIPTION Line Five
335 - 354	X(20)	AN	TRAILER DESCRIPTION Line Six
355 - 374	X(20)	AN	TRAILER DESCRIPTION Line Seven
375 - 394	X(20)	AN	TRAILER DESCRIPTION Line Eight
395 - 414	X(20)	AN	TRAILER DESCRIPTION Line Nine
415 - 434	X(20)	AN	TRAILER DESCRIPTION Line Ten
435 - 454	X(20)	AN	TRAILER DESCRIPTION Line Eleven
455 - 474	X(20)	AN	TRAILER DESCRIPTION Line Twelve
475 - 749	X(275)	AN	Not Used
750 - 750	X(01)	AN	Literally "X"; indicates the end of detail record A

# PERSHING STANDARD FILE LAYOUTS

## DETAIL RECORD B - CUSTOMER BILLING DETAIL

POSITION	PICTURE	TYPE	DESCRIPTION
001 - 002	X(02)	AN	TRANSACTION CODE = "EB"
003 - 003	X(01)	AN	RECORD INDICATOR VALUE = "B"
004 - 011	9(08)	N	RECORD ID SEQUENCE NUMBER; begins with "00000001"
012 - 014	X(03)	AN	INTRODUCING BROKER DEALER (IBD) NUMBER
015 - 015	X(01)	AN	Not Used
016 - 018	X(03)	AN	OFFICE NUMBER of the IBD's Charge Account
019 - 019	X(01)	AN	Not Used
020 - 022	X(03)	AN	IP NUMBER OF RECORD, for the customer account
023 - 023	X(01)	AN	Not Used
024 - 033	X(10)	AN	CHARGE ACCOUNT NUMBER (type 1, Cash, only)
034 - 041	9(08)	N	SECONDARY SEQUENCE NUMBER; begins with "00000001"; allows for the unlimited number of customer account detail (multiple B) records.
042 - 051	X(10)	AN	CUSTOMER ACCOUNT NUMBER; see Record A, 24-33
052 - 054	X(03)	AN	CUSTOMER BASE CURRENCY
055 - 064	X(10)	AN	CUSTOMER ACCOUNT SHORT NAME
065 - 096	X(32)	AN	NAME AND ADDRESS Line One
097 - 128	X(32)	AN	NAME AND ADDRESS Line Two
129 - 143	9(15)	N	NUMBER OF ITEMS INCLUDED IN THE CHARGE
144 - 161	9(16)v9(02)	N	AGGREGATED FEE AMOUNT
162 - 162	X(01)	AN	AGGREGATED FEE AMOUNT SIGN; values include: "+" = Credit "-" = Debit "B" = Not applicable
163 - 171	X(09)	AN	CUSIP, when applicable
172 - 189	9(16)v9(02)	N	AMOUNT CONTRIBUTED, effective late September, 2017
190 - 190	X(01)	AN	AMOUNT CONTRIBUTED SIGN, values include: "+" = Positive amount "-" = Negative amount "B" = Not applicable
191 - 208	9(16)v9(02)	N	PERSHING FEE AMOUNT, effective 3 <sup>rd</sup> Q 2020
209 - 209	X(01)	AN	PERSHING FEE AMOUNT SIGN, values include: "+" = Positive amount "-" = Negative amount "B" = Not applicable
210 - 227	9(16)v9(02)	N	CLIENT FEE AMOUNT, effective 3 <sup>rd</sup> Q 2020
228 - 228	X(01)	AN	CLIENT FEE AMOUNT SIGN, values include: "+" = Positive amount "-" = Negative amount "B" = Not applicable
229 - 749	X(521)	AN	Not Used
750 - 750	X(01)	AN	Literally "X"; indicates the end of detail record B

# PERSHING STANDARD FILE LAYOUTS

## DETAIL RECORD C - NET EXCHANGE 360 BILLING RECORD

POSITION	PICTURE	TYPE	DESCRIPTION
001 - 002	X(02)	AN	TRANSACTION CODE = "EB"
003 - 003	X(01)	AN	RECORD INDICATOR VALUE = "C"
004 - 011	9(08)	N	RECORD ID SEQUENCE NUMBER; begins with "00000001"
012 - 014	X(03)	AN	INTRODUCING BROKER DEALER (IBD) NUMBER
015 - 015	X(01)	AN	Not Used
016 - 018	X(03)	AN	OFFICE NUMBER of the IBD's Charge Account
019 - 019	X(01)	AN	Not Used
020 - 022	X(03)	AN	INVESTMENT PROFESSIONAL (IP) NUMBER OF RECORD, for the customer account
023 - 023	X(01)	AN	Not Used
024 - 033	X(10)	AN	CHARGE ACCOUNT NUMBER (type 1, Cash, only)
034 - 041	9(08)	N	SECONDARY SEQUENCE NUMBER; begins with "00000001"; allows for the unlimited number of customer account detail records.
042 - 056	X(15)	AN	NetX360 USER ID ONE
057 - 088	X(32)	AN	NetX360 USER ID ONE FIRST NAME
089 - 120	X(32)	AN	NetX360 USER ID ONE LAST NAME
121 - 135	X(15)	AN	NetX360 USER ID ONE PROFILE NAME
136 - 136	X(01)	AN	Not Used
137 - 151	X(15)	AN	NetX360 USER ID TWO
152 - 183	X(32)	AN	NetX360 USER ID TWO FIRST NAME
184 - 215	X(32)	AN	NetX360 USER ID TWO LAST NAME
216 - 230	X(15)	AN	NetX360 USER ID TWO PROFILE NAME
231 - 231	X(01)	AN	Not Used
232 - 246	X(15)	AN	NetX360 USER ID THREE
247 - 278	X(32)	AN	NetX360 USER ID THREE FIRST NAME
279 - 310	X(32)	AN	NetX360 USER ID THREE LAST NAME
311 - 325	X(15)	AN	NetX360 USER ID THREE PROFILE NAME
326 - 326	X(01)	AN	Not Used
327 - 341	X(15)	AN	NetX360 USER ID FOUR
342 - 373	X(32)	AN	NetX360 USER ID FOUR FIRST NAME
374 - 405	X(32)	AN	NetX360 USER ID FOUR LAST NAME
406 - 420	X(15)	AN	NetX360 USER ID FOUR PROFILE NAME
421 - 421	X(01)	AN	Not Used
422 - 436	X(15)	AN	NetX360 USER ID FIVE
437 - 468	X(32)	AN	NetX360 USER ID FIVE FIRST NAME
469 - 500	X(32)	AN	NetX360 USER ID FIVE LAST NAME
501 - 515	X(15)	AN	NetX360 USER ID FIVE PROFILE NAME
516 - 516	X(01)	AN	Not Used
517 - 531	X(15)	AN	NetX360 USER ID SIX
532 - 563	X(32)	AN	NetX360 USER ID SIX FIRST NAME
564 - 595	X(32)	AN	NetX360 USER ID SIX LAST NAME

# PERSHING STANDARD FILE LAYOUTS

POSITION	PICTURE	TYPE	DESCRIPTION
596 - 610	X(15)	AN	NetX360 USER ID SIX PROFILE NAME
611 - 611	X(01)	AN	Not Used
612 - 626	X(15)	AN	NetX360 USER ID SEVEN
627 - 658	X(32)	AN	NetX360 USER ID SEVEN FIRST NAME
659 - 690	X(32)	AN	NetX360 USER ID SEVEN LAST NAME
691 - 705	X(15)	AN	NetX360 USER ID SEVEN PROFILE NAME
706 - 749	X(44)	AN	Not Used
750 - 750	X(01)	AN	Literally "X"; indicates the end of detail record C

## TRAILER RECORD

POSITION	PICTURE	TYPE	DESCRIPTION
001 - 018	X(18)	AN	Literally "EOF <b>B B B B B B</b> PERSHING <b>B</b> " (end of Pershing file)
019 - 036	X(18)	AN	Literally "NXP <b>B B</b> EBS <b>B</b> BILLING <b>B</b> "
037 - 046	X(10)	AN	Literally " <b>B</b> DATA <b>B</b> OF <b>B B</b> "
047 - 056	X(10)	AN	DATE OF DATA = "MM/DD/CCYY"
057 - 067	X(11)	AN	Literally " <b>B</b> TO <b>B</b> REMOTE <b>B</b> "
068 - 071	X(04)	AN	REMOTE ID = "XXXX"
072 - 083	X(12)	AN	Literally " <b>B</b> ENDS <b>B</b> HERE <b>B</b> "
084 - 105	X(22)	AN	Literally "TOTAL <b>B</b> DETAIL <b>B</b> RECORDS <b>B</b> "
106 - 115	9(10)	N	NUMBER OF DETAIL RECORDS
116 - 249	X(134)	AN	Not Used
250 - 250	X(01)	AN	Literally "Z"; indicates the end of the trailer record