

OPERATIONS Update

June 24, 2010

Second Quarter 2010 Standard File Update

The second quarter 2010 Standard File Update contains information regarding new standard files, revisions to existing standard files and other standard file-related information. The links below will enable you to go directly to specific sections of this update.

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To add or remove any individual from the distribution of future Standard File Updates, contact your home office or Pershing Account Manager. To ensure that standard file updates will not be missed by key members of your department, consider replacing your individual e-mail address with a group e-mail address in your firm's distribution list at Pershing. Service providers should contact Pershing's Data Delivery Group at datadelivery@pershing.com to request changes to their distribution lists.

Website for Standard File Layouts

Standard file layouts are available for download in Portable Document Format (PDF) from a secured area of Pershing's website, Pershing.com. Standard file layouts can be accessed only at http://www.pershing.com/standard_files/layouts.html. Visitors to the Pershing.com home page and other areas of the site will not be able to reach the secured page.

Recent Standard File Updates

The following enhancements have been made to existing standard files. Please review the file layouts for more details.

FORM NAME	FILE NAME	DESCRIPTION
ACCF/ACCT	Customer Account Information	A new "yes/no" (Y/N) value indicator was added in Record W, position 55, in response to the Municipal Securities Rulemaking Board (MSRB) Ruling for Paper Statements. A "Y" value indicates that a municipal securities holder has requested a paper copy of his or her statement.
		Information in Records M, N and O cannot accommodate the complexity of asset movements that can be applied via the expanded asset movement system. These records will be removed as of September 30, 2010. Please refer to the AMSI file for asset movement information.
CAPS/CAPT	Daily Settlement Date and Trade Date	A new field, Pershing Charge, was added to the optional Record Four in position 101-111.

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Recent Standard File Updates (continued)

FORM NAME	FILE NAME	DESCRIPTION
GOTX	Global Order Executions	A new value, "07," was added to the possible values shown in the Price Qualifier field to identify a new order type called closing offset, which was launched by the New York Stock Exchange [®] and the NYSE Amex in March 2010.
ISCA	Security Descriptions—International and Domestic	Two new fields were added to the following records: <ul style="list-style-type: none"> ▪ Standard Industrial Classification (SIC)—Record B, position 128–131 ▪ User CUSIP Identifies—Record C, position 122–123 A new field, Issuer Identifier, was added to Record G, position 065-079.
NSAT	Client User Identification (ID) Audit	This new file captures audit trail information related to NetExchange Client [®] subscriber ID updates, additions and deletions.
OELG	Order Execution Log	A new value, "07," was added to the possible values shown in the Price Qualifier field to identify the new closing offset order type (see GOTX).
OORD	Open Orders Books and Records	A new value, "07," was added to the possible values shown in the Price Qualifier field to identify the new closing offset order type (see GOTX).
PN7F-PON7	The Investment Professional (IP) Master file	Introducing Broker Dealer (IBD) Number was added to filler in the optional Detail Record C, position 15–18.

New Values Added to Accommodate Trades on New Exchanges

As previously communicated, trade processing changes were implemented with the launch of the EDGA and EDGX stock exchanges in May 2010. Trades processed on the EDGA and EDGX exchanges are segregated from other over-the-counter trades to ensure proper disclosures and regulatory reporting.

In Pershing's standard files, the market code for a transaction on either of these exchanges indicates that the trade was an "Over the Counter/National Clearing Corp." trade. The market code for EDGA is the letter "E," and the market code for EDGX is the letter "V." However, you may consult the Market Mnemonic field in the Global Bookkeeping Activity (GACT) file and Global Trade (GTDE) and Trades (TRDS) files to identify whether a trade was executed on one of the new exchanges. The following files and Appendix S were updated to include the new market and blotter code values. For details, please review the file layouts.

- Daily Settlement Date and Trade Date (CAPS/CAPT)
- Confirms (CONF)
- Firm Trading Cumulative (FT90)
- Global Bookkeeping Activity (GACT)
- Global Open Order and Trade Execution (GOTX)
- Global Trade (GTDE)
- Trades (TRDE/TRDS)
- Appendix S: GTDE Codes

Similar changes will go into effect pending approval of a third trading platform, BATS Y-Exchange (BYX) by the Securities and Exchange Commission. For details, see the Operations Updates dated [April 1, 2010](#) (EDGA and EDGX), and [May 6, 2010](#) (BYX).

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Upcoming New Standard Files and Standard File Updates

Implementation dates are subject to change. Please review the file layouts for more details.

FORM NAME	FILE NAME	DESCRIPTION
ACCF/ACCT	Customer Account Information	Three new fields will be added in Record C—Main Account Information, Address 1–2, in position 686–693, to accommodate cost basis information. Implementation will be in the third quarter of 2010.
		Two new records are expected to be added in the third quarter of 2010: <ul style="list-style-type: none"> ▪ Record K—Supplemental Custom Data Fields ▪ Record L—Advisory Account Information (sent for Pershing Managed Account Solutions accounts only)
		Two new fields, Advisory Account Indicator and Product Profile Code, will be added to Record W, starting in position 698. The anticipated production date is September 10, 2010.
		The Security Settlement Instruction (SETL) file will replace Record P, which will be removed in the first quarter of 2011. SETL will display all security settlement instruction (SSI) options for cash-on-delivery accounts. Implementation for SETL is September 18, 2010.
AMSI	Asset Movement Standing Instructions	A new record type, Record G, will be added to accommodate a new instruction, Retirement Tax Withholding (W4P), which will enable maintenance of clients' federal and/or state tax withholding elections.
EMSD	Entitlement File	A new file standard file will be created to support entitlement profile details. The anticipated production date is July 23, 2010.
GACT	Global Bookkeeping Activity	A new field, Repo Identifier, will be added to Record A, position 695. Implementation will be in the third quarter of 2010.
GCUS	Global Customer Position	New fields, Repo/Reverse and Repo/Collateral Pledge Information, will be added to Record B, position 113–416. Implementation will be in the third quarter of 2010.
ISCA	Security Descriptions—International and Domestic	As previously announced, for a limited time we will continue to populate the current Interest Calculation Code field (renamed Old Interest Calculation Code) in Record A, position 121. The field will be changed to filler after August 31, 2010.
POTL	Portfolio Open Tax Lots	To accommodate impending cost basis reporting regulations, this new standard file will replace the current Pershing Portfolio Evaluation System (PPES) standard file. The implementation date will be in fourth quarter 2010.
PTLD	Portfolio Tax Lot Dispositions	To accommodate impending cost basis reporting regulations, this new cost basis-related standard file will replace the Pershing Account Closed Tax Lots (PACT) standard file. Implementation will be in fourth quarter 2010.

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Upcoming New Standard Files and Standard File Updates (continued)

FORM NAME	FILE NAME	DESCRIPTION
SPAT	Security Profiles from Application Security Database System and Top Secret	Pershing will introduce three new record types to the SPAT file: <ul style="list-style-type: none"> ▪ Record M—User Data Profile information ▪ Record N—User Individual Data Entitlement Information Not in Data Profile ▪ Record P—Entitlement Management System User Alternate Identifiers The anticipated production date is July 23, 2010.
SETL	Security Settlement Instruction (SSI)	The new file will replace Record P in the ACCT/F file (above) in September 2010.

Standard File Delivery Infrastructure (SFDI)

Pershing enables your firm to directly manage your standard files' data via the Standard File Delivery Infrastructure (SFDI). SFDI simplifies the setup and maintenance necessary for Pershing to deliver standard files to your firm and to your data vendors. It is accessible via Destination Extract Criteria under the Admin tab in NetX360.

SFDI has replaced the need for several standard file Service Center request types. We no longer accept Service Center requests for standard file configuration changes; all configurations must now be performed by you in SFDI. The following Service Center request types were modified and/or removed to accommodate the SFDI model:

- Add Off/IP to Existing Site (removed)
- Advent Request (modified)
- Create New InfoDirect Site (modified)
- Add IBD to Existing Site (new)

If your home office does not see the required destination IDs in the SFDI summary screen, you should submit a Service Center request to Data Delivery, as usual, and then follow the Creating Extract Criteria instructions in the Task Reference below.

Verification Process for Standard File Configurations

In the April 21, 2010, [Operations Update](#), we requested that you verify the accuracy of all your standard file configurations by immediately notifying Pershing of any configuration concerns. In addition, we asked you to verify your Advent configurations by working through Pershing and/or Advent. By now you should have verified that all data sent to your destination ID and your vendor locations are accurate. Your firm is now fully responsible for the accuracy of its standard file configurations, whether your firm reconfigures its standard files. We encourage you to regularly perform validation checks on all your standard file configurations to ensure that they remain clean and accurate.

For more information about SFDI, please refer to the Task Reference sheet, *How to Browse, Add or Edit Extract Criteria for Standard File Destinations*, in Resources via NetX360.

Letter of Authorization Reminder

As announced in the September 3, 2009, [Operations Update](#), Pershing requires a new Letter of Authorization to transmit client data via our standard files to designated third-party service providers on behalf of your firm. The new Letter of Authorization was e-mailed directly to your firm's operational and compliance officers on October 21, 2009, and should have been fully executed by a duly authorized representative of your firm. **Pershing will suspend standard file transmissions to your vendors after July 31, 2010, until the Letter of Authorization is accepted.**

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Retiring Standard Files and NPPI

In light of stricter regulatory concerns surrounding data privacy, we have made the decision to aggressively terminate retired files that contain privacy-related data. This data is contained in the replacement files and should no longer be accessed in the retired file. For your convenience, all of our retired standard files are listed below with their replacement files and termination dates, where applicable. Retired files continue to be transmitted for those who currently receive them, but cannot be added to a remote site. These files are expected to be eliminated and are not subject to any remediation. Known elimination dates are noted.

RETIRING FILE NAME	RETIRING FORM NAME	REPLACEMENT FILE NAME	REPLACEMENT FORM NAME/NOTES	ELIMINATION/TURN-OFF DATE
Customer Information Database (CID) Books and Records	CIBR	Account Services	ACCT/ACCF	Network Data Mover (NDM) and File Transfer Protocol (FTP): August 31, 2010 NOTE: The InfoDirect termination date is July 30, 2010; look for updates on the InfoDirect website.
Commission and Payout System Monthly Trade Date	CPTM	CAPS Monthly File	CPSM	September 30, 2010
Security Description—Domestic	DESC	Security Description—International and Domestic	ISCA	To be determined
Global Processing	GTR1	Global Trade	GTDE	September 30, 2010
Global Processing	GTR2	Global Trade	GTDE	September 30, 2010
Global Processing	GTR4	Global Trade	GTDE	September 30, 2010
Name and Address Add	NADD	Customer Account Information Add	ACCT	NDM and FTP: August 31, 2010 NOTE: The InfoDirect termination date is July 30, 2010; look for updates on the InfoDirect website.
Name and Address Add	NAFL	Customer Account Information Refresh	ACCF	NDM and FTP: August 31, 2010 NOTE: The InfoDirect termination date is July 30, 2010; look for updates on the InfoDirect website.
Name and Address Change	NCHG	Customer Account Information Change	ACCT	NDM and FTP: August 31, 2010 NOTE: The InfoDirect termination date is July 30, 2010; look for updates on the InfoDirect website.
Pershing Account Closed Tax Lots	PACT	Portfolio Tax Lot Disposition	PTLD	To be determined

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Retiring Standard Files and NPPI (continued)

RETIRING FILE NAME	RETIRING FORM NAME	REPLACEMENT FILE NAME	REPLACEMENT FORM NAME/NOTES	ELIMINATION/TURN-OFF DATE
Pershing Portfolio Evaluation System	PPES	Portfolio Open Tax Lots	POTL	To be determined
Pershing Online Name and Address system (PONA) 9 Detail Add	PN9A	Customer Account Information	ACCT	NDM and FTP: August 31, 2010 NOTE: The InfoDirect termination date is July 30, 2010; look for updates on the InfoDirect website.
PONA 9 Detail Change	PN9C	Customer Account Information	ACCT	NDM and FTP: August 31, 2010 NOTE: The InfoDirect termination date is July 30, 2010; look for updates on the InfoDirect website.
PONA 9 Detail Full	PN9F	Customer Account Information	ACCF	NDM and FTP: August 31, 2010 NOTE: The InfoDirect termination date is July 30, 2010; look for updates on the InfoDirect website.
PONA Cash	PONA	Customer Account Information	ACCT/F	NDM and FTP: August 31, 2010 NOTE: The InfoDirect termination date is July 30, 2010; look for updates on the InfoDirect website.
PONA Supplemental Add	SUPA	Customer Account Information	ACCT	NDM and FTP: August 31, 2010 NOTE: The InfoDirect termination date is July 30, 2010; look for updates on the InfoDirect website.
PONA Supplemental Change	SUPC	Customer Account Information	ACCT	NDM and FTP: August 31, 2010 NOTE: The InfoDirect termination date is July 30, 2010; look for updates on the InfoDirect website.
PONA Supplemental Full	SUPF	Customer Account Information	ACCF	NDM and FTP: August 31, 2010 NOTE: The InfoDirect termination date is July 30, 2010; look for updates on the InfoDirect website.
Trade File	TRDE	Global Trade	GTDE	To be determined

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Pershing Holiday Schedule and Standard Files Processing

Pershing follows the holiday schedule of the New York Stock Exchange[®] (NYSE[®]), and will not run batch processing on the dates below. Therefore, files will not be received on any of these evenings or the following mornings.

July 5	Monday	Independence Day
September 6	Monday	Labor Day
November 25	Thursday	Thanksgiving
December 24	Friday	Christmas

For a Monday holiday, any weekly files scheduled to run on a Monday will be sent instead with the batch cycle that will be run on Tuesday morning. This includes the Identification Management (IMSF) file. Additionally, any files that run Friday data on Monday mornings will not be sent until Tuesday morning. This includes the following active standard files: Transfers (ACA2), Subscription Products Financial Activity (ASPF), Matched/Unmatched (MUPM) and Mutual Fund Dealer Agreements (MFDA).

Also of note, if the holiday falls on a Friday, any files scheduled to run or refresh on Fridays will be sent instead with the batch cycle that is run on the preceding Thursday.

On the following two days, banks will be closed while the NYSE remains open. Therefore, two of our banking-related files, Automated Cash Management (ACAM) Fund Activity (ACTV) and Projection of Systematic Withdrawal (PSWF), will only contain headers and trailers on those nights. Please expect these file(s) to be empty and process them accordingly.

October 11	Monday	Columbus Day
November 11	Thursday	Veteran's Day

Additionally, the ACAM Fund Balances (FUND) file will go out on these dates with the same data from its previous batch run.

Also note that trades do not settle on bank holidays, which can affect the size or content of many files, such as the daily Commission and Payout System (CAPS) file, the Trades (TRDS) file and other files that include settlement-date trade information.

For Additional Information

If you have questions regarding Pershing standard files, please contact Pershing's Technology Help Desk at (800) 876-2001 or (201) 413-2001, option 3.