



May 9, 2019

## First Quarter 2019 Standard File Update

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For more information, please email [datadelivery@pershing.com](mailto:datadelivery@pershing.com) or [standard.files.pms@bnymellon.com](mailto:standard.files.pms@bnymellon.com).

Pershing’s Direct Brokerage Services (DBS) clients should contact their Account Manager.

### Discontinuing Standard Files

Due to stricter regulations surrounding data privacy, we are aggressively terminating retired data files. Discontinuing files are not subject to remediation. Although they will continue to be transmitted to those who currently receive them until termination, they will not be added to any additional remote destination IDs.

These files may stop transmitting any time after the termination date listed below.

Discontinuing Form Name	Discontinuing Form File Name	Earliest Possible Termination Date <i>(Penalty charges may be incurred by destinations receiving the file after this date)</i>	Replacement Form Name	Replacement File Name
RPFS	Retirement Plan Fee System	August 1, 2019	RPFC	Retirement Plan Fee charge
			RPFI	Retirement Plan Fee Invoice
			RFPF	Retirement Plan Fee preliminary
NTBK	Notebook	April 30, 2020	CRMA/ICRM	CRM Activity

### Easy to Borrow (EZBR) Discontinuation

As previously reported, effective June 1, 2019, we will discontinue the standard file report distribution of our Easy-to-Borrow (EZBR) List.

To assist in compliance with Securities and Exchange Commission (SEC) Rule 203(b), Locate Requirement of Regulation SHO, we distribute our EZBR list via standard file. Because the EZBR list contains static data, your firm is responsible for properly decrementing the EZBR security quantity as locates are applied to short sales.

Real-time EZBR data is available in alternative locations and, to improve efficiency and accuracy, these will be the only methods in which to receive this data after the effective date.

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## Easy to Borrow (EZBR) Discontinuation (continued)

The following alternative location is available to access the EZBR:

- Real-Time Stock Locate API—This web-based Application Programming Interface (API) provides locate requests for easy-to-borrow and certain warm securities and generates approvals in real time. This function can be integrated directly with your execution and order management system, bringing the process of locating and executing a short onto one platform. NOTE: This is the only option available to your third-party vendors.

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## Verification Process for Configurations

BNY Mellon's Pershing enables your firm to directly manage your standard file's data using the Standard File Delivery Infrastructure (SFDI) system. Accessible via the Admin tab in NetX360®, the SFDI Destination Extract Criteria option simplifies the setup and maintenance necessary for Pershing to deliver standard files to your firm and your data vendors. We recommend that you regularly perform a validation check of all your standard file configurations to ensure that they remain accurate and up to date. Your firm is fully responsible for the accuracy of its standard file configurations.

We also recommend that you verify the accuracy of the data that Advent sends on your behalf to destinations that represent Advent copy (client account) numbers. If you need to edit SFDI Extract Criteria that you send to Advent, you must notify Advent of the data change, referencing the Advent copy number the update was made for.

If you have questions regarding SFDI, please contact Pershing's Data Delivery Group at [datadelivery@pershing.com](mailto:datadelivery@pershing.com).

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## Standard File Website

The Pershing Standard file layout website has moved. Please bookmark our new URL:

<https://standardfiles.pershing.com>

Like our old site, this page is independent and not accessible from other areas of Pershing.com.

Please note that fields marked "Not Used" in the layouts are not necessarily empty fields. Pershing reserves the right to use these fields at any time.

Updates to Not Used fields and new values are not subject to pre-announcement.

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## New File Delivery System Update

Our file transfer protocol (FTP) platform migration continues to progress. The largest third-party service providers are migrated. Individual clients and vendors will be contacted by our migration team over the next several months to arrange each migration. Click [here](#) for technical details.

**As part of this change, we will no longer support uncompressed files on any FTP Destination.**

The InfoDirect FTP migration is also in progress. The Data Delivery Group at Pershing is actively arranging migration dates for all users through their home offices. Home office File Transfer Liaisons may contact us at [DataDelivery@pershing.com](mailto:DataDelivery@pershing.com) to finalize migration dates for you users. InfoDirect files will remain uncompressed. More information is available on the infoDirect [website](#).

Network Data Mover clients will not be affected.

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## Destination Extract Criteria Upgrade

Pershing recently added additional information to SFDI's Destination Extract Criteria in NetX360®. You may now download Destination's individual extract criteria and see not only the accounts/account ranges configured, but also configured files with their frequency and included records.



## Standard File Updates

See the standard file layouts for details about the following changes.

Each layout shows the date of its last update. New and impending changes are added as soon as they are known, and projected changes include target dates.

New standard files may be requested via the following NetX360 Service Center path:

Administrative Services> Standard Files> Add files to Existing Destination

## Recent Standard File Updates

Form Name	File Name	Description
<a href="#">ACCF/T</a>	Customer Information	<p>Several new fields were added to these files.</p> <p>In the mandatory B Record, five fields were added:</p> <ul style="list-style-type: none"> <li>▪ DIGITAL ADVICE PROVIDER in position 363-366</li> <li>▪ SOURCE OF ORIGINATION in position 723-726</li> <li>▪ SOURCE OF PERSONA in position 727-730</li> <li>▪ TAX FILING CODE in position 735</li> <li>▪ NON-PURPOSE COLLATERAL ACCOUNT INDICATOR in position 749</li> </ul> <p>In the optional Account Holder Records, PER STIRPES BENEFICIARY DESIGNATION was added to Record X, position 730.</p> <p>In the optional Retirement Records, two fields were added to record T, starting in position 635: BENEFICIARY PAYMENT AMOUNT and PER STIRPES BENEFICIARY DESIGNATION.</p> <p>Tax Reclamation - SKIP TAX RECLAIM PROCESSING Record 4 was moved to position 634-634.</p> <p>All additions were made in space previously designated as Not Used.</p>
<a href="#">ASPC/ASPF/ASPO</a>	Subscription Products	<p>In March, the DTCC made regularly scheduled updates to its layouts, which are embedded in our annuity standard files. DTCC records enable insurance carriers to send details regarding the beneficiaries on the contract or policy.</p> <p>Contact <a href="mailto:DataDelivery@Pershing.com">DataDelivery@Pershing.com</a> for a copy of the updated DTCC record information.</p>
<a href="#">FATC</a>	W-8 Form Information	<p>In March, updates, previously made for Record D, HOLDER INFORMATION - BENEFICIAL OWNER - ENTITY (BEN-E), were made to Record B of the FATC Standard File, for HOLDER INFORMATION - INTERMEDIARY (IMY).</p> <p>U.S. and foreign tax IDs each populate at the same time; previously, they were mutually exclusive.</p> <p>GIIN-related fields, removed from the IMY forms by the IRS, were removed from Record B.</p>
<a href="#">GTDE/GTDS/GTOE</a>	Global Trades – Trade Date Global Trades – Settlement Date Global Trades and Orders Executions	<p>Two new fields ALTERNATIVE TRADING SYSTEM (ATS) INDICATOR (MSRB reporting) and ALTERNATIVE TRADING SYSTEM (ATS) MPID (for TRACE reporting) were added to Record B of these files, starting in position 1098.</p> <p>This space was previously designated as Not Used.</p>



Form Name	File Name	Description
<a href="#">GTDE/GSDE/GTOE/ORDS</a>	Global Trades – Trade Date Global Trades – Settlement Date Global Trades and Orders Executions Open Orders	To support new MIFID and CAT requirements, order and execution times are being expanded to include milliseconds. This change is using space previously designated as filler and is anticipated to be in production later this year.
<a href="#">ISCA</a>	Security Descriptions	The field, FDIC CERTIFICATION NUMBER, was added to the optional I record, in space that previously designated Not Used.

## Upcoming Standard File Enhancements

Form Name	File Name	Description
<a href="#">ACCF/T</a>	Customer Information	<b>Targeting Q3 2019</b> Pershing will re-order records in our Account Services files for users receiving the N and O Business Party records, so they will appear to be listed more alphabetically, following the holder records (G, H, X, M, 7) and/or custom field records (I, J, K,) but before the settlement record (P) and/or retirement account records (R, S, T, U, V).
<a href="#">SEC6</a>	Routing disclosure Statistics	<b>Targeting July 2019</b> An upcoming regulatory change mandates updates to this file. This industry-wide change is tentatively scheduled for May, affecting the layout of the SEC6 standard file starting with its July 2019 delivery.  In addition to its updated layout posted on our website, please contact <a href="mailto:DataDelivery@Pershing.com">DataDelivery@Pershing.com</a> to obtain a migration guide to aid you with re-mapping for these updates.  <b>Target date is subject to industry postponement. Information will be provided as it becomes available.</b>

## Pershing Webcast Series—Operations

Standard file updates will be a discussion topic in an upcoming Pershing Webcast Series—Operations call. Watch your email for an invitation.

## Service Provider Quarterly Forum

On Wednesday, May 22, we will host a conference call for third-party service providers that aggregate data on behalf of our clients. The agenda, moderated by BNY Mellon's Pershing file delivery and subject-matter experts, will include a review of this quarterly update. Invitations will be sent to service providers soon.

We look forward to hearing attendees' feedback via a brief survey that will be sent after the meeting.



## Holiday Processing Schedule

Pershing follows the holiday schedule of the New York Stock Exchange® (NYSE®), and will not run batch processing on the following dates:

- Monday, May 27: Memorial Day
- Thursday, July 4: Independence Day
- Monday, September 2: Labor Day
- Thursday, November 28: Thanksgiving Day
- Wednesday, December 25: Christmas Day

Standard files, aside from those in the Exception Table below, will not run on the above dates or be delivered on those evenings/following early mornings.

### Monday Holidays

On Monday holidays, files normally delivered Friday night into Saturday morning for the Friday business will be delivered as normal. However, some files containing Friday data normally delivered on Monday morning will instead be sent on Tuesday morning including:

Form Name	Description
ACA2	Transfers
ASPC, ASPO, ASPF	Subscription Product Files
CBRO	Cost Basis Reporting (Omnibus)
IMSF	Identification Management
MFDA	Mutual Fund Dealer Agreements
RDM1 and RDM2	Receive and Deliver Master Files

### Bank-only Holidays

On the following days, the banks will be closed while the NYSE® remains open:

- Monday, October 14: Columbus Day
- Monday, November 11: Veterans' Day

Therefore, banking-related files will contain only headers and trailers or will not run on these days as noted. Please process accordingly.

Form Name	Description	Delivery Information
ACTB, ACTV	ACAM Activity Files	Header/Trailer only
ASPC	Subscription Products Commissions	Header/Trailer only
BAAM	Bank Activity AM	Header/Trailer only
GAC1	Global Bookkeeping Activity—Bank Custody	Header/Trailer only
POT1	Portfolio Open Tax Lots—Bank Custody	No file delivered
PSWF	Projection of Systematic Withdrawal	Header/Trailer only
PTL1	Portfolio Tax Lot Dispositions—Bank Custody	No file delivered



## Holiday Processing Schedule (continued)

Additionally, the Fund and Bank Custody Balance files will go out on these dates with the same data from their previous batch run.

Form Name	Description
FUNB, FUND, FUNO	Fund Balance Files
GMN1	Global Moneyline – Bank Custody

Also note that trades do not settle on bank holidays, and there are no sweeps, check deposits or disbursements, Federal Fund wires processing or other banking-related activities on these days. As a result, many standard files will be considerably smaller on such days. *Settlement transactions will occur on the next regular banking business day.*

## Exceptions Processing

In the past, it was especially important to note the RUN DATE in the header of files that ran when the NYSE was closed since the DATE OF DATA was not updated in the file header/trailer or used in the file name when Pershing batch was not run/on days the NYSE was closed.

We have addressed this in most of our standard files. As a result, on days the NYSE is closed, they will:

- Display the correct DATE OF DATA in their header and trailer records, position 47
- Use the Correct DATE OF DATA in cases “date name” convention is used

This applies to files transmitted via the following methods:

- InfoDirect FTP
- infoDirect (new)
- FTP ONLY in cases that use the date name convention

### Exception Table

Form Name	Description	EXCEPTION
CRMA	CRM Daily Activity	Runs 365 days/year
HHLD	House Hold Group	Runs on its normal schedule, even on holidays
MTEN/RTEN	Net Exchange User Report	Runs on its normal schedule, even on holidays
NSAT	Audit Trail Report	Runs 365 days per year
OATS	OATS Audit Trail Reporting	Runs on its normal schedule, even on holidays
OPTX	Options Assignment and Exercise - Monthly	Runs monthly on the Saturday after the option-ex date, regardless of holidays

For more information, please email [datadelivery@pershing.com](mailto:datadelivery@pershing.com).

## Additional Information

Contact your home office or Account Manager to add or remove any recipients from future standard file updates.

**Consider replacing your individual email address with a group email address in your firm’s distribution list at Pershing to ensure that key members of your department receive these updates.**

Though we do our best to distribute this mailing to all known service providers receiving standard files, we ask that you please share the information in this mailing with those providers that process standard files on your behalf. Your service providers may contact [DataDelivery@Pershing.com](mailto:DataDelivery@Pershing.com) to request changes to their email distribution lists.

If you have any questions regarding standard file delivery or configurations, email [datadelivery@pershing.com](mailto:datadelivery@pershing.com). Regarding standard file content, contact Standard Files Project Management at [standard.files.pms.@bnymellon.com](mailto:standard.files.pms.@bnymellon.com). Or contact our Technology Help Desk at (888) 878-3142 or (732) 622-2150, option 4, with any issues.

To review previous quarterly updates, visit the [standard file layouts website](#).