OTCnet 4.9 Release Notes

June 2024

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OTCnet Release 4.9 Overview

The U.S. Treasury Bureau of the Fiscal Service (Fiscal Service) Over the Counter Division (OTCD) is updating the Over-the-Counter Channel Application (OTCnet) to Release 4.9 in June 2024, which introduces the following updates:

System Updates

- **Batch Management Updates:** Addresses internal and agency Batch Management related requests including Batch List Report updates and adding additional batch errors to the Audit Log. The getBatchStatus XML response sent to POS agencies will also include additional errors and details including incorrect form name or version as well as use of an invalid ALC+2.
- **Decommission EC 5000 and EC 6000 Scanners in OTCnet Offline:** The RDM EC 5000 and EC 6000 scanners are removed from the Scanner dropdown field on the OTCnet Offline Terminal Configuration page to reflect the decommissioning of these scanners in OTCnet.
- **Update Offline Reference in OTCnet:** The Application dropdown and fields are updated to contain 'OTCnet Offline' instead of 'OTCNET' on the Download Release, Edit Release, Release Configuration, Terminal Query Information, and Search Audit Log screens.
- **Database Updates:** The databases will be analyzed and upgraded to conduct maintenance clean up. The Offline Java Database will be updated to be in sync with the most up-to-date version.
- **Modify Organization Updates:** The lower-case letters of an ALC+2 will be automatically converted to upper-case letters. The ALC+2 will display upper case letters on both Review and Confirmation pages to ensure processing and settlement of check transactions.
- **Address User Provisioning Updates:** Removes any non-alphanumeric characters if present during OTCnet user ID creation process. Additionally, User Provisioning will be updated to capture the imports of new users in OTCnet to the audit log.
- **Add Validation Rule for Date of Deposits:** An error message appears when a user enters a Date of Deposit more than five business days in the future.
- **Update Create OLB and User Profile Page:** OLB versions older than 2.1.0.0 and OTCnet Offline versions older than 3.1.0.0 are no longer available on the Create Local Bridge and User Profile Page.
- **Enhance Daily Voucher Download:** The Daily Voucher Report contains an option to now download the file in .csv format to improve report download processes.
- **Address Security Updates:** Addresses security enhancements such as technical debts, codebase improvements, and security scan findings.
- **Send New User Provisioning Email Notifications:** When a new user request has been submitted in OTCnet, PLSAs and LSAs will receive an email notifying them of the request. The email will contain the requestee's email address and/or name in the email subject and body.
- **Upgrade OTCnet Online and Kiosk Application to Java 11:** OTCnet Online and Kiosk application is upgraded to support Java 11.
- **Upgrade OTCnet Offline to Java 11:** OTCnet Offline is upgraded to support Java 11 compatibility to ensure application security.
- **OTCnet Reports Updates:** Primary Access Groups without a PLSA, Users by Role (FPA), and Users by Role (FI) Reports were updated to reference the OTCnet Database instead of LDAP

for data. Additionally, the User Information Report was updated to remove unnecessary fields and the Total Volume Report was updated to include Card Processing as a Report type.