DAIMS v1.3.1 Release Notes

February 8, 2019

The DATA Act Information Model Schema (DAIMS) Version 1.3.1 is a maintenance release and **will not impact agency submissions** of Files A, B, C, and FABS. This release will also allow for better alignment with the USAspending website, the Federal Procurement Data System–Next Generation (FPDS-NG) changes, and a new Broker feature to optionally generate File A.

Specifically, the DAIMS Version 1.3.1 maintenance release includes enhancements in the Reporting Submission Specifications (RSS), Interface Definition Document (IDD), Practices and Procedures, and Validation Rules documents. See the release documents with change logs on the <u>Fiscal Service Data</u> <u>Transparency</u> page for full details.

Note: The DAIMS Version 1.3 released last June remains in effect and has remaining changes scheduled for Broker implementation in fiscal year 2019. Those remaining enhancements, as previously published, include:

- Implementing full Federal Hierarchy validation and derivation in the Financial Assistance Broker Submission (FABS): February 2019
- Implementing capability to report multiple CFDA Programs in FABS: July 2019
- Adding General Ledger Post Date to the Award Financial File C in DABS: FY2019 Quarter 3

Summary of DAIMS Version 1.3.1 Maintenance Release:

DATA Act Broker Quarterly RSS Files A, B, C, FABS, and Domain Values

- File A
 - Correcting the grouping label from Budget Authority Available to Appropriation Account Balances
- File C
 - Updating the GeneralLedgerPostDate example and instructions so that the element is consistent with the other date elements in the DAIMS
- FABS
 - Updating the sort order for PrimaryPlaceOfPerformanceCode to make element order compatible with anticipated future additions
- Domain Values
 - Updating the source of the CFDA_number to reflect beta.sam.gov
 - Adding an entry for "[Blank]" ActionType for new aggregate records to be consistent with current Broker logic
 - Adding an entry "XX####R" for PrimaryPlaceOfPerformanceCode to account for Native American Reservations. This change is to match the current Broker logic

DAIMS Validation Rules

- Correcting B9 to include File "C" in the "File" column. This is an editorial change as the rule B9 was already implemented this way
- Revising language of FABS 37.1, 38.1 and 38.3 to match current broker logic for accepting [Blank] ActionType
- Revised language of FABS 39.1, 39.3 41.1 and 41.2 to match current broker logic for accepting Native American Reservation PrimaryPlaceOfPerformanceCodes (XX####R)
- Adding two new validation rules prevent derivation of invalid office codes from base transactions to align with Federal Hierarchy policy (FABS 38.2.2 and FABS 38.4.2)

DATA Act Interface Definition Document (IDD) Files D1, D2, E and F

Note: Files D1, D2, E and F are not directly submitted to Treasury during quarterly DATA Act submissions; instead, Treasury presents them to agencies for certification. Thus, none of the changes below directly affects the raw data that agencies submit to Treasury in Files A, B, C, and FABS.

- File D1
 - Aligning definitions and data element names with the latest version of FPDS-NG
 - Adding new element "ContractTransactionUniqueKey" as requested by data repurposers. This element will be automatically generated by the Broker. This key is used to uniquely identify each contract transaction record and facilitate record lookup, correction, and deletion.
 - Adding new optional FPDS-NG element ""SolicitationDate" to align with the data in FPDS-NG and user request
 - Deleting "For Official Use Only (FOUO)" elements: "AnnualRevenue" and "NumberOfEmployees" due to these elements being removed from the FPDS-NG atom feed in October 2018
 - o Deleting "LegalEntityStateCodeDescriptionTag" to eliminate redundancy
 - Updating element name" Commercial Item Test Program" to "Simplified Procedures for Certain Commercial Items" to match change in FPDS-NG
 - o Correcting some of the DAIMS fields TerseLabel30 to match with the Broker ShortFieldName
- File D2

- Adding new element "AssistanceTransactionUniqueKey" as requested by data repurposers. This element will be automatically generated by the Broker. This key is used to uniquely identify each financial assistance transaction record and facilitate record lookup, correction, and deletion.
- Changing column name from "Required/Optional" to "Extracted from Agency FABS Submission/Derived by FABS" and updating element values to be more descriptive
- Correcting some of the DAIMS field TerseLabel30 to match with the Broker ShortFieldName
- File E
 - Changing column name from "SAM Element Name" to "SAM Entity WSDL Tag Name" and updating element values to align with source
 - Removing HighCompOfficerFirstName, HighCompOfficerMiddleInitial, and HighCompOfficerLastName elements (HighCompOfficerFullName elements will be utilized instead) to align with source
- File F
 - Aligning with the source system FSRS:
 - Adding new columns "FSRS Export Web Service Element Name", "Award Level", and "FFATA Report Display Name". Adding values for all elements for these new columns
 - Removing "FSRS Element Name" column
 - Adding 43 new elements. Deleting 13 elements. Changing the name of 5 elements
 - Updating some of the DAIMS field TerseLabel30 to align with element changes
 - Updating sort order and grouping values for all elements to accommodate new FSRS elements

Practices and Procedures (P&P)

- Adding description to reflect the new Broker feature that provides agencies with the ability to generate File A
- Clarifying sources for extracts used to generate Files E and F
- Correcting Program Activity Name exception to "Unknown/Other" to match the change in the DAIMS v1.3 validation rules
- Updating links to Broker Github sites, Program Activity file, and redesigned Fiscal Service Data Transparency website to prevent broken links
- Updating validation description (Federal Hierarchy, ActionType, and PrimaryPlaceOfPerformanceCode) to align with the v1.3.1 validation rules
- Clarifying that ZIP codes provided should be from the physical addresses to align with source
- Adding an appendix to clarify when data in Broker and USAspending are updated to help agencies understand file timing