



Shared Accounting Module

Application Overview

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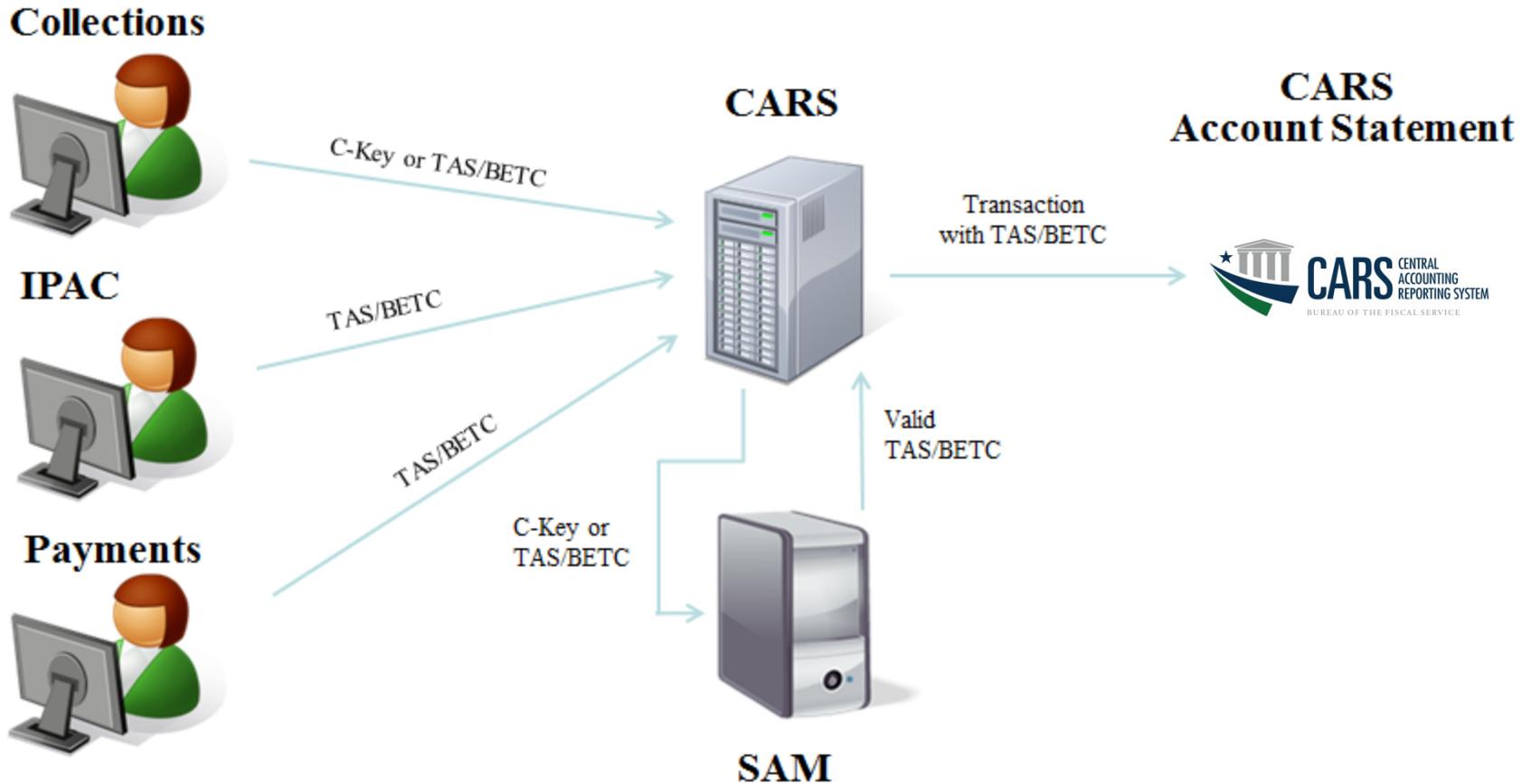
Presentation Outline

- Functionality Overview
- Additional Benefits
- Transition Process
- User Feedback
- Questions

FUNCTIONALITY OVERVIEW

- SAM validates TAS/BETC data or translates classification keys on agency transactions allowing them to post to the Central Accounting Reporting System (CARS).
 - Intragovernmental & Payments – SAM validates the TAS/BETC that is on the transaction.
 - Collections, RITS & TRACS – SAM utilizes a cash flow profile to translate the classification key into a valid TAS/BETC.
- All Agency Location Codes (ALCs) are required to complete the SAM set up process prior to becoming a CARS reporter.

TRANSACTION LIFE CYCLE



ADDITIONAL BENEFITS

- Electronic Training
- Public Website
- ALC Report
- Enterprise Reference Data

ELECTRONIC TRAINING

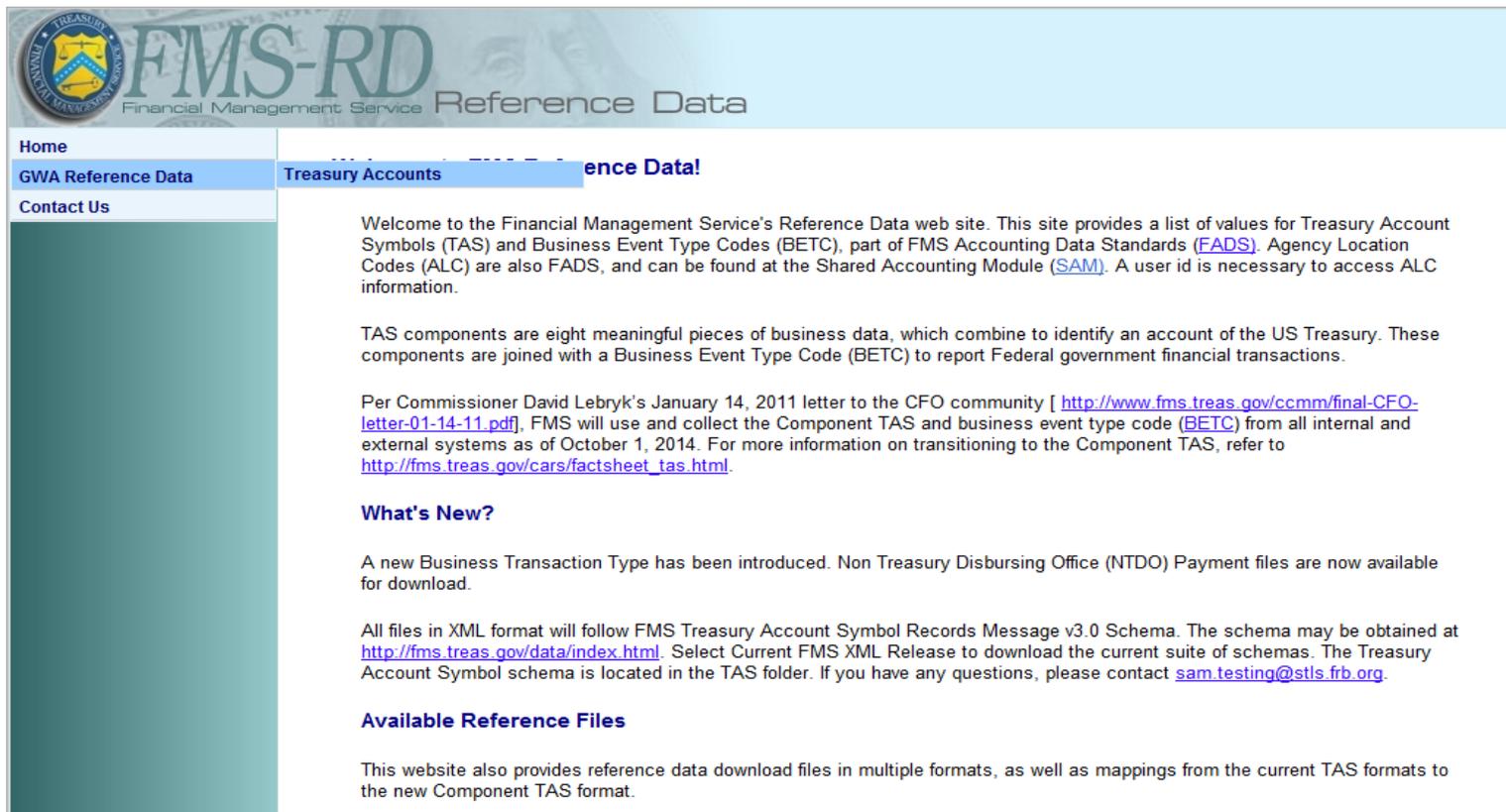
- SAM offers electronic training modules to help assist users with navigating the system.
- Each training includes a step-by-step video tutorial based on user role and application functionality.

SAM PUBLIC WEBSITE

- The go to source for open and available TAS/BETC accounts for all Federal Program Agencies.
- Includes the component TAS-BETC and String TAS.
- Provides a variety of file formats to choose from.
- A username and password are not required.
- The website is updated daily to provide the latest TAS/BETC accounts.

SAM PUBLIC WEBSITE

<https://www.sam.fms.treas.gov/sampublic/>



FMS-RD
Financial Management Service Reference Data

Home
GWA Reference Data
Contact Us

Treasury Accounts Reference Data!

Welcome to the Financial Management Service's Reference Data web site. This site provides a list of values for Treasury Account Symbols (TAS) and Business Event Type Codes (BETC), part of FMS Accounting Data Standards ([FADS](#)). Agency Location Codes (ALC) are also FADS, and can be found at the Shared Accounting Module ([SAM](#)). A user id is necessary to access ALC information.

TAS components are eight meaningful pieces of business data, which combine to identify an account of the US Treasury. These components are joined with a Business Event Type Code (BETC) to report Federal government financial transactions.

Per Commissioner David Lebryk's January 14, 2011 letter to the CFO community [<http://www.fms.treas.gov/ccmm/final-CFO-letter-01-14-11.pdf>], FMS will use and collect the Component TAS and business event type code (BETC) from all internal and external systems as of October 1, 2014. For more information on transitioning to the Component TAS, refer to http://fms.treas.gov/cars/factsheet_tas.html.

What's New?

A new Business Transaction Type has been introduced. Non Treasury Disbursing Office (NTDO) Payment files are now available for download.

All files in XML format will follow FMS Treasury Account Symbol Records Message v3.0 Schema. The schema may be obtained at <http://fms.treas.gov/data/index.html>. Select Current FMS XML Release to download the current suite of schemas. The Treasury Account Symbol schema is located in the TAS folder. If you have any questions, please contact sam_testing@stls.frb.org.

Available Reference Files

This website also provides reference data download files in multiple formats, as well as mappings from the current TAS formats to the new Component TAS format.

SAM PUBLIC WEBSITE

<https://www.sam.fms.treas.gov/sampublic/tasbetc.htm/>

The screenshot shows the SAM Public Website interface. The browser address bar displays the URL <https://www.sam.fms.treas.gov/sampublic/tasbetc.htm/>. The page header includes the FMS-RD logo and the text "Financial Management Service Reference Data". The navigation menu on the left includes "Home", "GWA Reference Data", and "Contact Us". The main content area is titled "Treasury Accounts" and contains instructions on how to view and download files. A table titled "Data Files (and approximate file sizes)" lists various data types and their available formats. A red box highlights the "Data Type" column, and a red circle highlights the "Data Files" columns. A red arrow points from the text "Multiple File Formats Available" to the table.

Click on a file's link to view it in a separate browser window.

To retrieve a file in compressed format, right-click on the ZIP hyperlink, select "Save Target As..." and save the file to your computer. Note: CSV and CSV for Excel files of more than 65,500 lines must be saved to disk and opened in a text editor (e.g., Wordpad or Notepad), as Excel cannot open them due to size limitations.

Data Type	Data Files (and approximate file sizes)					
	XML - ZIP	XML	CSV - ZIP	CSV	Excel CSV - ZIP	Excel CSV
Intragovernmental	1 MB	42 MB	710 KB	16 MB	800 KB	18 MB
Collection	1 MB	40 MB	740 KB	16 MB	750 KB	17 MB
Payment	640 KB	22 MB	440 KB	7 MB	450 KB	8 MB
NTDO Payment	1 MB	40 MB	700 KB	18 MB	700 KB	19 MB
Authority Transaction	2 MB	108 MB	1 MB	55 MB	2 MB	60 MB
Total Files	2 MB	140 MB	1 MB	70 MB	2 MB	75 MB

These files contain all data elements and attributes necessary to map between the STAR TAS, GWA TAS, and new Component TAS.

Multiple File Formats Available

SAM PUBLIC WEBSITE

TAS/BETC DOWNLOAD

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	Outbound Time Stamp 2012-11-24T02:00:00-05:00 Inbound Last Received Time Stamp 2012-11-23T21:02:49-05:00 Inbound Last Changed Time Stamp 2012-11-23T21:02:49-05:00														
2	SP	ATA	AID	BPOA	EPOA	A	MAIN	SUB	Admin Bu	GWA TAS	GWA TAS Name	Agency N:	BETC	BETC Nam	Effective I
22993			020			X	0101	000	01	20X0101	SALARIES AND EX	DEPARTM	COLLAJ	Adjustme	1987-10-0
22994			020			X	0101	000	01	20X0101	SALARIES AND EX	DEPARTM	DISB	Gross Dist	1987-10-0
22995			020			X	0101	000	01	20X0101	SALARIES AND EX	DEPARTM	DISBAJ	Adjustme	1987-10-0
22996			020	2007	2008		0101	000	01	2007/0801	SALARIES AND EX	DEPARTM	COLL	Offsetting	2006-10-0
22997			020	2007	2008		0101	000	01	2007/0801	SALARIES AND EX	DEPARTM	COLLAJ	Adjustme	2006-10-0
22998			020	2007	2008		0101	000	01	2007/0801	SALARIES AND EX	DEPARTM	DISB	Gross Dist	2006-10-0
22999			020	2007	2008		0101	000	01	2007/0801	SALARIES AND EX	DEPARTM	DISBAJ	Adjustme	2006-10-0
23000			020	2008	2008		0101	000	01	20080101	SALARIES AND EX	DEPARTM	COLL	Offsetting	2007-10-0
23001			020	2008	2008		0101	000	01	20080101	SALARIES AND EX	DEPARTM	COLLAJ	Adjustme	2007-10-0
23002			020	2008	2008		0101	000	01	20080101	SALARIES AND EX	DEPARTM	DISB	Gross Dist	2007-10-0
23003			020	2008	2008		0101	000	01	20080101	SALARIES AND EX	DEPARTM	DISBAJ	Adjustme	2007-10-0
23004			020	2008	2008		0101	000	01	20080101	SALARIES AND EX	DEPARTM	DISBCA	Payments	2007-10-0
23005			020	2008	2008		0101	000	01	20080101	SALARIES AND EX	DEPARTM	DISBCAAJ	Adjustme	2007-10-0

Component TAS

String
TAS

BETC

ALC REPORT

- Lists all active agency location codes including the, bureau code, ALC type, and reporter status.
- Available in PDF or Excel format.
- Any FPA user can gain access.
- User form available on SAM website.

ENTERPRISE REFERENCE DATA

- SAM Enterprise Reference Data consists of Agency Location Code and TAS/BETC data.
- Upon request SAM can provide ERD information to business partners on a daily, weekly or monthly basis.
- Data is available via web service (preferred method), email, drop file or message.
- For more information, please download the Trading Partner Integration Guide at http://fms.treas.gov/sam/ent_ref_data.html

TRANSITION PROCESS

Establishing Your ALC's Account In SAM

- CARS CRMD will confirm that the ALC is ready to transition. At that time SAM will schedule a meeting with the ALC to:
 - ✓ Identify and Establish their SAM Access Group Structure
 - ✓ Identify and provision users
 - ✓ Enter SAM Default Rules
 - ✓ Complete Cash Flow Profiles

AGENCY FEEDBACK

Transition Experience:

My working experience with the SAM Conversion team dates back to 2012 and since that time the analysts have demonstrated professional, informative and instructive behavior while working with our agency, with timely and accurate responses to our inquiries.

Thank you

Rita L. Yarber-Dinwiddie
Financial Management Analyst
U.S. Railroad Retirement Board

AGENCY FEEDBACK

Transition Experience:

Always available and always responded in a timely fashion. Remained in constant communication and meetings were scheduled often. Excellent service when working through cash flow profiles.

Donna M. Dull, CPA
Systems Accountant
NASA Headquarters

SAM VS. SAM.GOV

Two very different applications



- URL: <https://www.sam.fms.treas.gov/index.html>
- Application Owner: Treasury Fiscal Services
- Launched: 2006
- Purpose/Function: Validate or derive TAS-BETCs on Central Accounting & Reporting System (CARS) transactions.
- User Community: Federal program agencies that in the process of transitioning to CARS reporting. Agencies must be granted access to SAM.
- Help/Contact Info: Toll Free (877) 255-9033
Email: sam_tsc@stls.frb.org



- URL: sam.gov
- Application Owner: GSA
- Launched: 2012
- Purpose/Function: A federal government owned and operated free website consolidating capabilities of CCR/FedReg, ORCA & EPLS.
- User Community: Vendors wishing to do business with the federal government.
- Help Line: 866-606-8220

Contact Information



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SAM FMS Page: fms.treas.gov/sam

Application: sam.fms.treas.gov

Public Website: fms.treas.gov/sampublic