

## GTAS Data Validations

<b>Validation Name:</b>	<b>Validation Description:</b>
TAS Validation	<p>Validate that the required TAS fields in the bulk file match a TAS record in the TAS table from GWA.</p> <p>Give the agency the option to replace existing bulk file data for a TAS if data for that TAS already exists for the current reporting period in the database.</p>
Cohort Validation	Reported cohort year must be a valid year if data is present in that field. No data is also acceptable.
Quarterly Data Validation	A beginning balance must exist in the database for a USSGL before an ending balance can be submitted to the database for that USSGL. This does not include NEW TAS. A beginning balance is not required for a new TAS.
Deposit TAS and USSGL 2400 Validation	If the TAS is a deposit fund type and USSGL 2400 is on the bulk file, the F/N attribute for 2400 must be N (2400 F will not be accepted).
Zero Balance Accounts (FACTS II Edit 4)	All anticipated USSGL account(s) should = 0 for period 12.
Valid USSGL Check	USSGL account(s) submitted by the agencies in their bulk files must exist in the current year USSGL chart of accounts, received via the SID interface.
Fund Type Validation	The USSGL account(s) submitted for the TAS must be the same fund type as the TAS. See the fund type USSGL attribute for USSGL-to-fund type assignments.
Expired TAS and USSGL 4650 Validation	Only expired TAS may use USSGL 4650.
SGL 4391 Validation	If the Appropriation Flag is null (which means it is DEFINITE), account 4391 cannot be included in the bulk file for that TAS.

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Expired TAS USSGL Validation	Only specific USSGL account(s) can be submitted for Expired TAS.
Unexpired TAS USSGL Validation	Only specific USSGL account(s) can be submitted for unexpired TAS.
Duplicate Records Validation	Verify that duplicate records do not exist within a TAS. This includes the submission of supplemental data. If supplemental data is submitted, no duplicate records can exist within the supplemental data file OR between the supplemental data file and the already-certified data file for that TAS.
Amount Validation	The Amount submitted by agencies on their bulk file must be a valid numeric number.
Borrowing Source Validation	Borrowing Source code is only required when Authority Type is Borrowing.
Trading Partner/Allocation Agency Validation	A TAS that includes values in both the 'Allocation Transfer Agency Identifier' field and the 'Agency Identifier' field indicates an allocation transfer account. When GTAS receives a trial balance that includes USSGL accounts that indicate non-expenditure transfers, and when both the 'Allocation Transfer Agency Identifier' and 'Agency Identifier' fields contain values, GTAS will validate that the 'Trading Partner Agency' field contains the same value as the 'Allocation Transfer Agency Identifier' field, and that the 'Trading Partner Main' field contains the same value as the 'Main Account Code' field. If not, the validation will fail.
Public Law Format Validation	Verify that Public Law attribute is valid.
Apportionment Category B Text Validation	If the Apportionment Category B reported is not one supplied by OMB, a descriptive text is required.  If the Apportionment Category B reported is one supplied by OMB, text is not required.
Program Report Category Validation	Program Report Category can only be reported when Apportionment Category is A or B.

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Program Report Category Text Validation	<p>Program Report Category text can only be reported when Apportionment Category is A or B.</p> <p>If the Program Report Category reported is not one supplied by OMB, a descriptive text is required.</p> <p>If the Program Report Category reported is one supplied by OMB, text is not required.</p>
Authority Type restrictions	<p>SGL 4392 and 4393 can use Authority Type "B" Borrowing when RT7 indicator is 951, 962 and Authority Type "C" when the RT7 indicator is 941. They are also able to use other Authority Types regardless of RT7 indicator.</p> <p><i>Note: This edit will be updated to reflect business lines instead of RT7.</i></p>
SGL 4350 Canceled Authority Validation	<p>SGL 4350 can not have an abnormal balance when the TAS is canceling because an agency cannot cancel a negative balance. The exception is when the agency submits a supplemental during the revision/audit adjustment period. The agency might realize that an amount should have been outlaid and not canceled, so they need to adjust the canceled amount. The system will accept an abnormal balance for USSGL 4350 for a canceling TAS if the submission is supplemental but agencies cannot report for USSGL 1010.</p>
Trading Partner/UCAD Validation	<p>When GTAS receives an ATB record that includes a value in the 'Trading Partner Agency' field and the 'Trading Partner Main' field for a USSGL account, it will validate that those values are present in the UCAD data. If they are not, GTAS will indicate that the validation has failed.</p>