

Participating Government Agency
ACE Integration
Entry Summary, Accounts, and Revenue
ESAR A1: Master Data and Enhanced Accounts



In the Entry Summary, Accounts, and Revenue (ESAR) A1 (Master Data and Enhanced Accounts) drop, trade account creation, maintenance, and management processes will be improved. Trade account types will also be expanded to include types such as sureties and foreign trade zone operators.

In addition, data management capabilities will be enhanced with the ability to create, access, and maintain data in ACE. ESAR A1 will serve as a solid foundation for subsequent ESAR and Cargo Control and Release (CCR) drops by providing a single source for all relevant master data, including:

- Trade account master data (i.e. names, addresses)
- Organizational data (i.e. port codes, Facilities Information Resource Management System (FIRMS) codes)
- Reference data to support ESAR transactions (i.e. country codes)
- Tariff file data
- Currency file data

Participating Government Agency (PGA) users will be contributing to the completeness and accuracy of ACE master data. Several new user roles will be created in A1 to facilitate PGA business operations, including:

- **Census HTS Administrator** - This role will enable the U.S. Census Bureau to create and maintain commodity based business data, such as the maximum weight for conveyances, as well as Census edit parameters, such as commodity price ranges, associated with the Harmonized Tariff Schedule (HTS). ACE will allow the agency to update such data, perform consistency checks, and validate input via a more user-friendly interface (the agency currently performs these operations in ACS). The Census Bureau will also be able to generate a report or request a set of data records specifying data element updates (such as tariff revisions) in A1 master data. Such information is vital to the agency's statistical analysis of foreign trade, as the Census Bureau is the official source of trade statistics for the U.S.
- **ITC HTS Administrator** - As the agency responsible for the maintenance and publication of the HTS, the U.S. International Trade Commission (USITC) provides CBP with HTS related data such as staged rate duty reduction and trade agreement information to aid CBP in classifying and establishing duties on imported products. The ITC HTS Administrator role will allow the USITC to view and validate the updates CBP makes to the HTS master record, including new HTS codes, new HTS descriptions, rates of duty, and special programs participation. Today, performing these updates is a manually intensive process. A1 will automate the process, allowing USITC the ability to review the data in a more timely fashion.
- **FTZ Board Administrator** - The U.S. Foreign-Trade Zones Board (FTZB) will be able to use the Portal to create foreign-trade zone (FTZ) accounts and maintain each zone's master account data, which includes zone addresses, port codes, restrictions, and manufacturing approvals. This information facilitates U.S. Customs and Border Protection (CBP) foreign-trade zone approval/activation processes. FTZB will also be able to review account history and all related FTZB documentation, which a FTZB user will be able to attach as a file to the account for.
- **PGA LPC Administrator** - PGAs will have the option to employ this new user role to attach and update LPC data and relevant documentation to an account. This will provide PGAs, CBP and trade users the ability to view pertinent LPC information. This capability will enhance these PGAs' ability to monitor LPC compliance when the Entry Summary and Revenue (A2) component of ESAR is deployed.
- **PGA Commodity Analyst** – This is currently the primary user role that PGAs have within ACE. This role enables PGA users to search and review trade account information, as well as view, query, and customize over 30 existing reports that draw from cargo entry and entry summary detailed or aggregate data. As more functionality is added to ACE for ESAR A1, the PGA Commodity Analyst role will be modified to include the ability to view the additional account/reference data and to run A1 Account Master Data reports and queries.
- **PGA Role Administrator** - This new role will allow A1 PGAs to designate an individual to manage user access to ACE within their agency.