



Information Notice for Trade Community Automated Commercial Environment (ACE) Deployment B – January 4, 2014

Background:

By the end of 2016 all core trade processing will be done in ACE and the corresponding capabilities in legacy systems will be decommissioned. U.S. Customs and Border Protection (CBP) has posted the ACE [Development and Deployment Schedule](#) to CBP.gov which details the implementation of new features in ACE. New features will be spread across 7 Deployments, A-G, which began in the fall of 2013 with Deployment A, and will culminate in the summer of 2016 with Deployment G.

Denoted within the Deployment Schedule are three milestones that mark mandatory use of ACE features:

- **May 1, 2015 - Mandatory use of ACE for all electronic manifest filing**
Filing of all electronic import and export cargo manifest data related to all modes of transportation will be mandatory in ACE.
- **November 1, 2015 - Mandatory use of ACE for all electronic cargo release and related entry summary filings**
Filing of all data associated with the release of imported cargo from the government's custody, including data related to PGA interactions, and the associated entry summaries will be mandatory in ACE.
- **October 1, 2016 - Mandatory use of ACE for all remaining electronic portions of the CBP cargo process**
All electronic trade processing will be mandatory in ACE. This includes processes such as Drawback and Protest.

On January 4th, 2014, CBP will deploy the second of the seven planned deployments, Deployment B, marking the second release of new ACE features in less than three months. CBP is realizing a primary benefit of Agile development, which is the ability to expedite and improve the delivery of software to end users.

Capabilities Included in ACE Deployment B:

ACE Cargo Release (also known as Simplified Entry (SE))

Ocean/Rail Manifest Integration with ACE Cargo Release

CBP will publish a Federal Register Notice that will open the ACE Cargo Release pilot to eligible filers of Ocean and Rail shipments. CBP will endeavor to accept all new eligible applicants on a first come first serve basis; however, if the volume of eligible applicants exceeds CBP's administrative capabilities, CBP



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reserves the right to select eligible participants in order to achieve a diverse pool in accordance with the selection standards set forth in 76 FR 69755.

- **Why is it Important?**
 - This deployment will open the ACE Cargo Release pilot to eligible filers of Ocean and Rail shipments. This will be the first time ACE Cargo Release will be working in tandem with another modernized system.
- **What Changes?**
 - Filers will be able to expand the scope of entries that can be filed in ACE to ocean and rail shipments.

ACE Cargo Release Data Build Out

- **Why is it Important?**
 - This deployment will incorporate the necessary data elements for trade filers to complete the ACE Cargo Release data set.
- **What Changes?**
 - This change extends the Customs and Trade Automated Interface Requirements (CATAIR) to specify required data elements, syntax and format, enabling filing of an ACE Cargo Release to build out additional entry transactions.

Partials with In-bond for ACE Cargo Release

- **Why is it Important?**
 - This deployment completes in-bond capability in the air, ocean and rail modes of transportation.
- **What Changes?**
 - ACE will allow entries on less than the full manifested bill quantity with in-bonds involved.

Entry Summary

Entry Summary Validations for Simple Duty Calculations

- **Why is it Important?**
 - Duty calculation validations for entry summary lines with a single HTS classification will be implemented with this deployment. Additional entry summary edits will be delivered in future deployments.
- **What Changes?**
 - This deployment will provide validations/edits for simple duty calculations for entry summary data received from the trade



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filers, resulting in increased accuracy of data through automated calculations.

Partner Government Agency Integration

PG00 Record

- ***Why is it Important?***
 - This deployment will allow trade filers to submit a repeating point of contact once at the entry level.
- ***What Changes?***
 - Filers may submit repeating point of contact data at the header level instead of repeating this information through the PGA data set.

Single Accept/Reject Message for ACE Cargo Release Response

- ***Why is it Important?***
 - This deployment will provide a single accept/reject message from CBP and PGAs for the Cargo Release response.
- ***What Changes?***
 - ACE is now capable of streamlining messages sent back to trade filers; rather than receiving multiple messages, the trade filer will receive one.

Additional Resources:

Additional information about ACE deployment and new capabilities can also be found on the “ACE: Modernization Information Systems” page on cbp.gov and by subscribing to the [Cargo Systems Messaging Service \(CSMS\)](#).