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# ACE Status



U.S. Customs and  
Border Protection

# Key Dates for ACE Transition

## Deployment of Key ACE Capabilities

**January 2015**  
Electronic import manifest for air and export manifest for air/ocean/rail

**June 2015**  
All entry types delivered

**July 2016**  
All remaining core trade processing capabilities delivered



## ACE Mandatory Dates

**May 1, 2015**  
ACE mandatory for all electronic manifest filings  
*2 months away*

**November 1, 2015**  
ACE mandatory for all electronic cargo release and related entry summary filing  
*8 months away*

**October 1, 2016**  
ACE mandatory for all remaining electronic portions of the CBP cargo process  
*19 months away*

# ACE Progress

## PRE-ARRIVAL MANIFEST

- Air Manifest
  - Integration with ACAS
- Air Manifest
  - Inbond
- Rail Manifest
  - Inbond
- Ocean Manifest
  - Inbond
- Truck Manifest
  - Inbond

## ARRIVAL CARGO RELEASE

- Remaining Entry Types
- FTZ Admissions
- Diversions
- Remote Location Filing
- Certified from Summary
- Air/Ocean/Rail/Truck
  - Inbond Movements
  - Splits/Partials
  - Corrections/ Cancellations
  - ABI Query
- Initial Entry Types
  - 01, 11, 03
- Cargo Release Pilot - Air Baseline
- Unified SE/ISF filing

## POST RELEASE ENTRY SUMMARY

- Liquidation, Protest, & Drawback
- Remaining ES Types
- Quota
- Statements
- Entry Summary Validations
- AD/CVD Case Mgmt
- Automated Forms
- Post Summary Corrections
- Initial Entry Summary Types
  - 01, 11, 03
- Periodic Monthly Statement
- eBond

## EXPORTS

- Truck Export Manifest
- Ocean/Rail Export Manifest
- Air Export Manifest (CAMIR)
- AES Commodity filing and incorporation of AES into ACE
- Census/BIS reg changes
- DIS Ocean Manifest Pilot

## PGA INTEGRATION

- FDA
- Remaining Import PGAs
- Remaining Export PGAs
- Document Image System (DIS)
- Interoperability Web Services
- PGA Message Set
- APHIS (Lacey Act)



# Successful Completion of ACE Deployment D

## Deployment D – January Release January 3, 2015

- **Manifest:**
  - Import Air Manifest
- **Cargo Release:**
  - Truck processing to include in-bonds
  - Entry Type 03 (Antidumping/Countervailing Duty)
  - *Certified from entry summary (all modes)\**
  - Non-ABI processing (no trade impact until non-ABI for entry summary delivered)
- **Entry Summary:**
  - eBond (Single Transaction and Continuous Bonds)
- **Exports:**
  - Export Ocean and Rail Manifest
- **Partner Government Agency (PGA) Integration**
  - Interoperability Web Services
    - APHIS/309
  - Other Data Exchange
    - DEA/Exports
    - OFAC/Exports



### eBond Status as of January 30, 2015:

- 8 of the 9 Surety Filer Agents have submitted eBonds
- 11,059 - New Bonds Created by eBond (via Portal & EDI)

### Benefits:

- Single mechanism for the centralization of bonds, including a single place to locate any bond starting after eBond deployment.
- Reduction of paper processing
- Expedited release of cargo
- Increased traceability of bonds for audit purposes
- Expansion of bond issuance to beyond regular business hours.

# Deployment Horizon

## Deployment E - April Release April 18, 2015

- **Cargo Release:**
  - CBP Initiated Corrections
  - PGA Request for Redelivery
- **PGA Integration:**
  - Interoperability Web Services
    - APHIS/EAN
  - PGA Message Set
    - AMS

## Deployment E - July Release June 27, 2015

- **Cargo Release:**
  - Remote Location Filing (RLF)
  - CBP Ability to Initiate Redelivery
  - Pipeline Entries Mobility App for Counter Processing of Entry Type 11 Mobility App for Counter Processing of Certificate of Registration-CBPF 4455 Automated Entry Types – 02, 06, 07, 12, 21, 22, 23, 31, 32, 34, 52
- **Post Release:**
  - Automated Entry Summary Types– 02, 06, 07, 12, 21, 22, 23, 31, 32, 34, 38, 51 52
  - Remote Location Filing (RLF)
  - Non-ABI Entry Summary
  - Quota Master Data
  - System Validations: Quota
  - Refactor entry summary types 01, 11, 03
  - Exporter Accounts
  - Trade Ability to Query Quota via ABI
- **Exports:**
  - Export Validation Messages and Holds (Air/Ocean/Rail)
  - Truck Manifest Processing (CA/MX) (Pilot Efforts Pending Publication of Federal Register Notice)
  - Document Image System (DIS)
    - FWS, OTEXA
  - IWS and Other Data Feeds
    - BTS, FCC, FWS, PHMSA, FDA
  - PGA Message Set
    - FAS, FWS, TTB, USDA (Cut Flowers), FDA
  - Other Data Exchange
    - FWS (Export: Licensing Forms)
    - NMFS (Export: Licensing Forms)



# Technical Specifications for 11/1/15 Functionality

Draft CATAIR chapters and Implementation Guides for CBP functionality being made mandatory on November 1<sup>st</sup> are posted to CBP.gov

HOME > TRADE > ACE - AUTOMATED COMMERCIAL ENVIRONMENT TECHNICAL INFORMATION > ACE AUTOMATED BROKER INTERFACE (ABI) AND CBP AND TRADE AUTOMATED INTERFACE REQUIREMENTS (CATAIR)

**Trade**

- Basic Import and Export
- For The Trade Community
  - ACE and Automated Systems
    - Getting Started with Automated Systems
  - Technical Documentation
    - ACE Technical Information
    - ACE Federal Register Notices
  - Automated Commercial System/Broker Interface
  - Automated Export System
- ACE Features
  - Border Interagency Executive Council

## ACE Automated Broker Interface (ABI) and CBP and Trade Automated Interface Requirements (CATAIR)

These documents contain the technical requirements for transmitting automated data to the Automated Commercial Environment (ACE) via the Automated Broker Interface (ABI).

To download all ACE ABI CATAIR chapters in zip file format:

- [Download All - File 1](#)
- [Download All - File 2](#)

Getting Started | **Chapters** | Appendices

Supporting Documents | PGA Message Set

Draft Chapters for Future Capabilities

### ACE ABI CATAIR Chapters

- ACE ABI Batch & Block Control
- AD/CVD Case Information Query
- Broker Download
- ACE Cargo / Manifest / Entry Release Query
- ACE Cargo Release
- ACE Cargo Release Status Notification
- ACS Cargo Release Certified from an ACE Entry Summary
- Census Warning Override CATAIR Chapter
- Census Warning Query CATAIR Chapter

**Additional Resources:**

[List of CBP Certified ABI Software Vendors](#)

**Questions? Contact your Client Representative or call 571-468-5500**

### ACE Secure Data Portal

-  Log In
-  Apply for an Account

### Stay Informed

-  Sign Up for Email Messages

# ACE Adoption Highlights



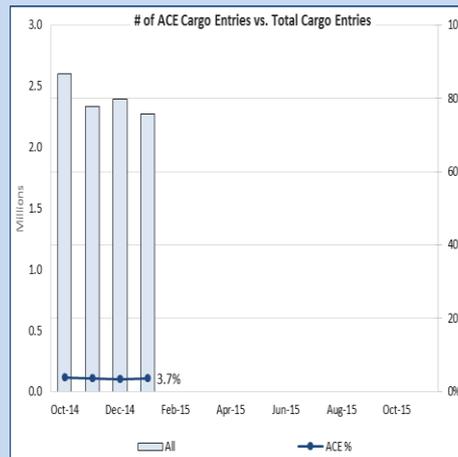
## Software Vendors who File Entries/Entry Summaries

Certified to file entries	25%
Certified to file entry summaries	90%

## Top 200 Filers in FY 2014

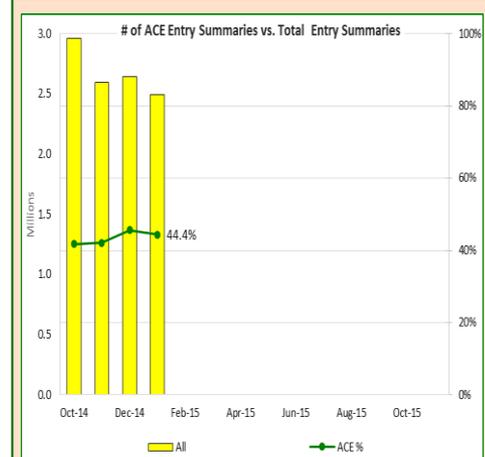
Approved to file entries in ACE	12.5%
Have filed an entry in ACE	11%
File > half entries in ACE	0
Approved to file entry summaries in ACEs	79%
Have filed an entry summary in ACE	68%
File > half entry summaries in ACE	31%

## Cargo Entry Submission Rates



- Number of ACS cargo entries were down by 5% in January while ACE cargo entries grew by 1%.
- One possible reason for low submission rate may be that certified from summary functionality only became available during the last week of January.

## Entry Summary Submission Rates



- For the first time in six months, the monthly percentage change in volume of ACE entry summaries filed dropped at a steeper rate than ACS entry summaries.

# Questions?

[askace@cbp.dhs.gov](mailto:askace@cbp.dhs.gov)

**May 1, 2015**

Mandated use of ACE for all electronic manifest filings.

**November 1, 2015**

Mandated use of ACE for electronic Cargo Release and associated Entry Summary.

**October 1, 2016**

Mandated use of ACE for all remaining electronic portions of the CBP cargo process.