ace

| | Deployments A - G
November 2, 2013 - April 6, 2017 | | | Historic ACE
Transition Dates | Deployment G2
September 16, 2017 | Deployment G3
December 9, 2017 | Deployment G4
February 24, 2018 | |

PRE-ARRIVAL
Manifest

Dep. B
- Vessel Management System (VMS)

Dep. D
- Air Manifest Processing

Dep. F
- Truck EDI In-transit Manifest Pilot
- Truck Single Conveyance User
  Fee Payment with DTOPS (March 2016)

ARRIVAL
Cargo Release

Dep. A
- Air Processing
  › Corrections & Cancellations
  › In-Bonds
  › Partial Quantities
  › Split Shipments (Hold All & Immediate Delivery)
- Upgraded GUI for CBP Personnel
Dep. B
- Ocean/Rail Processing
  › Corrections & Cancellations
  › No In-Bonds
  › No Partials
- Mail Entry Writing System (MEWS)
- Single Accept/Reject message for system response

Dep. C
- Air/Ocean/Rail Processing
  › Certified from Entry Summary
- Ocean/Rail Processing
  › In-Bonds
  › Partials
Dep. D
- Truck Processing
  › Corrections & Cancellations
  › No In-Bonds
  › No Partials
- Single CR filing to include ISF data
- Trade Ability to Query Entries via
  ABI (Cargo/Manifest/Entry Release Query)
- Truck Processing
  › Partial Quantities
  › In-Bonds

Dep. F
- Non-ABI Entries
- Automated Entry Types:
  › 03
- Certified from Entry Summary - All Modes
  (Fix to Dep C)
Dep. E
- CBP-Initiated Corrections
- PGA Request for Redelivery
- Entries for Mode of Transport:
  › Mail (50)
  › Hand Carry (60)
  › Pipeline (70)
- System Validations:
  › Quota
- Automated Entry Types:
  › 52

Dep. F
- Expedited Release (BRASS, FAST, Line
  Release)
- Importer On National Sanction List
- Automated Entry Types:
  › 02, 06, 07, 12, 21, 22, 23
- 1USG Message
- Multiple Holds (Production Oct 17)
- Prior Notice (Production Sep 19)
- Air Processing Split Shipments Update
Dep. G
- Corrections & Cancellations Update
- Certified from Summary Integration
- Non-ABI Entries:
  › Remaining Entry Types
- Truck Bill of Lading ABI Queries
- Non-ABI Entry Processing
  Updates (CBP)

POST RELEASE
Entry Summary,
Accounts & Revenue

Dep. A
- System Validations:
  › Harbor Maintenance Fee
  › Classification
  › Single Accept or Reject message
    for system responses
Dep. B
- System Validations:
  › Simple Duty Calculations
Dep. C
- System Validations:
  › Complex Duty Calculations
  › Merchandise Processing Fee (MPF)

Dep. D
- Electronic Bond Processing:
  › Single Transaction Bonds (STB)
  › Continuous Bonds
- System Validations:
  › Informal Entry Restrictions
  › Charges Restrictions
  › Taxes
  › Other Fees
- ACE ES Foundation and
  Framework Stabilization (PRs, CRs, IRs)

Dep. E
- Exporter Accounts
- Automated Entry Summary Types:
  › 51, 52
- Non-ABI Entry Summary
- Refactor Entry Summary Types
  › 01, 03 and 11
- Remote Location Filing (RLF)
- System Validations:
  › Quota

Dep. F
- Automated Entry Summary Types:
  › 02, 06, 07, 12, 21, 22, 23, 31, 32, 34, 38
- HTS Database
- Quota Master Data
- Quota Allocation
- Trade Ability to Query Quota via ABI
- Protest

EXPORTS

Dep. C
- Commodity Processing
  › Support for Census and BIS Regulatory Filings
Dep. D
- Air, Ocean, & Rail Manifest Processing (Pilots Pending Federal
  Register Notices)

Dep. E
- Message Set Translations
  › Ocean CAMIR, IATA2
- Export Validation Messages and Holds (Ocean, Rail)

Dep. F
- Transition AES Direct features to ACE
- Pilot Support
  › Validations
  › In-Bond Arrival/Export

PGA INTEGRATION

**Document Image
System (DIS)**

Dep. A
- APHIS
- CDC
- EPA
- FSIS
- NMFS (Antarctic Marine Living Resources, Tuna Tracking)

Dep. D
- APHIS
- CDC
Dep. E
- AMS
- CDC
- DCMA

Dep. E
- E&C
- EPA
- NHTSA
- NMFS
- OTEXA
- TTB

Dep. G
- USTR

**Interoperability Web
Services (IWS)
and Other Data Feeds**

Dep. A
- FSIS
- CPSC
- USCG
Dep. B
- APHIS (Streamlined Findings Input)
Dep. D
- AMS
- NMFS
- TTB

Dep. D
- NHTSA
- APHIS (309)
Dep. E
- APHIS (EAN)
- BTS
- FDA
- PHMSA
Dep. F
- ATF
- BIS

Dep. G
- APHIS (309) (Deployed Early)
- BLS
- DDTC (Deployed Early)
- DEA (Deployed Early)
- E&C
- EIA
- FWS
- IRS
- NMFS
- OTEXA

PGA Message Set

Dep. A
- EPA (Ozone Depleting Substances)
- EPA (Vehicles & Engines)
- FSIS (Application for Inspection)
Dep. D
- APHIS Lacey Act
- CDC (Human Blood)

Dep. D
- NHTSA
- NMFS
- EPA (Pesticides)
- EPA (Vehicles & Engines)
Dep. E
- AMS
- APHIS (Lacey Act)

Dep. F
- APHIS (Core - September 2015)
- ATF
- DDTC
- EPA
- FDA
- NHTSA
- NMFS

Dep. F
- TTB
Dep. G
- CPSC
- DEA
- OMC
- FWS

Other Data Exchange

Dep. B
- Data: Census, NRC
Dep. C
- BIS (Export: Licensing Forms)

Dep. D
- EPA (Exports: Haz. Waste)
- AMS (Exports: Apples & Grapes)
- DEA (Export: Precursor and
  Controlled Chemical Shipments)
- OFAC (Export: Licensing Forms)

Dep. F
- DDTC (Export Content)

Dep. G
- AMS (Export Content)
- ATF (Export Content)
- TTB (Export Content)
- DEA (Export Content)
- NMFS (Export Content)
- FWS (Export Content)

**TECHNICAL
SERVICES**

Dep. F
- Mobile Apps:
  › Vessel Inspection Form

ABI Profiles | Critical fixes | Document Image System | Reports | Logging and audit services | Miscellaneous technical services | Security services

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Historic ACE Transition Dates

November 1, 2015:
Beginning of transition period for electronic entry and entry summary filings in ACE. November 1, 2015: Beginning of transition period for electronic entry and entry summary filings in ACE.

February 28, 2016:
Begin divesting support for the legacy Automated Commercial System (ACS).

March 31, 2016:
Mandatory use of ACE for filing electronic entry summaries (Entry Types 01, 03, 11, 23, 51, 52); and entries and entry summaries with APHIS Lacey Act and NHTSA data.

May 28, 2016:
Mandatory use of ACE for filing electronic entries/cargo release (Entry Types 01, 03, 11, 23, 52); and electronic entries and entry summaries for Entry Type 06.

June 15, 2016:
Mandatory use of ACE for filing electronic entries and entry summaries with FDA data.

July 23, 2016:
Mandatory use of ACE for filing electronic entries and corresponding entry summaries for remaining Entry Types (02, 07, 12, 21, 22, 31, 32, 34, 38).

August 27, 2016:
Mandatory use of ACE for filing electronic Protests.

Deployment G2 (September 16, 2017)

- e214 (migration to ACE)
- Manufacturer ID Creation
- Importer Security Filing (ISF) Update

- Duty Deferral
- Non-ABI Entry Summary Update (CBP)
- Entry Summary reject/cancellation UI update (CBP)

Deployment G3 (December 9, 2017)

- Statements

Deployment G4 (February 24, 2018)

- Drawback:
  › Support for core trade processing and TFTEA provisions
- Liquidation
- Transition:
  › Automated Surety Interface (ASI)
    (Entry Summary Nightly, Entry Summary Quarterly, and Monthly Continuous Bond Extracts)
- Reconciliation
- HTS Query
- eBond
  › Drawback Bond Decrementation
  › Continuous Bond Sufficiency

September 16, 2017: Mandatory use of ACE for Duty Deferral, and e214.

December 9, 2017: Mandatory use of ACE for Statements.

February 24, 2018: Mandatory use of ACE for electronic Drawback: Core and TFTEA*, Liquidation, and Reconciliation.

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* See www.cbp.gov/ace for more details on Drawback filings from February 2018 - February 2019.

Schedule subject to change. Current schedule available on CBP.gov/ACE.
Certification environment for testing planned 8 weeks ahead of deployment.

Below are the significant changes to the schedule from 9.8 June 2017 to 9.9 August 2017.

General:
- Added releases to Deployment G, and associated mandatory date bars, to reflect capability breakout from re-planning announcement:
    - Deployment G2: September 16, 2017
    - Deployment G3: December 9, 2017
    - Deployment G4: February 24, 2018

Area	Capability	Change
Cargo Release	Importer Security Filing (ISF)	Added update to capability to schedule; work required for decommissioning of legacy system.
	Manufacturer ID (MID)	Added capability to schedule; work required for decommissioning of legacy system.
	e214 (migration to ACE)	Added capability to schedule; work required for decommissioning of legacy system.
Post Release	Non-ABI Entry Summary Update	Added capability to schedule, Deployment G2; work required for decommissioning of legacy system.
	Entry Summary reject/cancellation UI update (CBP)	Added capability to schedule, Deployment G2
	Duty Deferral	Moved to Deployment G2, September 2017.
	Statements	Moved to Deployment G3, December 2017.
	Drawback	Moved to Deployment G4, February 2018.
	Liquidation	Moved to Deployment G4, February 2018.
	Automated Surety Interface: Entry Summary Nightly	Moved to Deployment G4, February 2018.
	Automated Surety Interface: Quarterly	Moved to Deployment G4, February 2018.
	Automated Surety Interface: Monthly Continious Bond Extracts	Moved to Deployment G4, February 2018.
	HTS Query	Moved to Deployment G4, February 2018.
	eBond: Drawback Bond Decremntation	Moved to Deployment G4, February 2018.
	eBond: Continious Bond Sufficiency	Moved to Deployment G4, February 2018.
	Automated Surety Interface: Billing Information	Removed from schedule. Capability will remain in ACS until further notice.
	Collections	Removed from schedule. Capability will remain in ACS until further notice.