



# Notional Development & Deployment Schedule for Automated Commercial Environment (ACE)

Capabilities	Impacts CBP	Impacts Trade	Impacts PGA	Development Start Date	Target Deployment (Subject to Change)	Capability Highlights
Increase in Importer/Bond Query K2 Output Record to Ten Digits  <i>INT-070</i>		●		July 2025	September 25, 2025	<ul style="list-style-type: none"> <li>This enhancement increases the character limit to 10 digits for the "Bond Amount" reported in the K2 Output Record of the Importer/Bond Query.</li> <li>Includes EDI* impacts.</li> </ul>
Automated Rejection of Manifest Filings with Insufficient Cargo Information  <i>CBP-190</i>	●	●		December 2024	September 27, 2025	<ul style="list-style-type: none"> <li>This enhancement will implement the automated rejection of ACE manifest filings with insufficient cargo descriptions, consignee information, or shipper information.</li> <li>Includes EDI* impacts.</li> </ul>
ACE Portal Updates to Enable Electronic Refund Enrollment – Phase 1  <i>EO-046</i>	●	●		June 2025	September 30, 2025	<ul style="list-style-type: none"> <li>This enhancement will enable trade community users to provide bank information in the ACE Portal, facilitating electronic refunds from CBP via Automated Clearing House (ACH).</li> <li>For more information, review <a href="#">Executive Order 14247</a>.</li> <li>No EDI* impacts.</li> </ul>







# Notional Development & Deployment Schedule for Automated Commercial Environment (ACE)

Capabilities	Impacts CBP	Impacts Trade	Impacts PGA	Development Start Date	Target Deployment (Subject to Change)	Capability Highlights
ACE Collections: Features for Collecting Additional Vessel Fees  <i>EO-042</i>		●		May 2025	September 30, 2025	<ul style="list-style-type: none"><li>• Addition of Pay.gov form to pay new fee for vessels arrived in the Vessel Entrance and Clearance System (VECS).</li><li>• For more information, review the <a href="#">related executive action</a>.</li><li>• No EDI* impacts.</li></ul>
Automation of the ACE Portal Account Application/Creation Process for Importer Accounts  <i>CBP-245</i>	●	●		August 2025	October 31, 2025	<ul style="list-style-type: none"><li>• This enhancement automates the ACE Portal Importer account application/creation process via a web-based form.</li><li>• No EDI* impacts.</li></ul>
ACE Collections: Check Reduction for Bill Payments  <i>CBP-095</i>	●	●		May 2025	Part A: September 13, 2025 Part B: TBD	<ul style="list-style-type: none"><li>• This enhancement will create an additional, secure digital payment option for trade users to pay bills online through pay.gov.</li><li>• Part A implemented a new public pay.gov form. Part B will implement a new surety pay.gov form.</li><li>• No EDI* impacts.</li></ul>







# Notional Development & Deployment Schedule for Automated Commercial Environment (ACE)

Capabilities	Impacts CBP	Impacts Trade	Impacts PGA	Development Start Date	Target Deployment (Subject to Change)	Capability Highlights
Global Interoperability Standards Implementation in ACE: Oil Pilot  <i>CBP-135a</i>	●	●		October 2024	November 8, 2025	<ul style="list-style-type: none"><li>Beginning as a pilot with a small set of participants, this enhancement enables use of global interoperability standards (GIS), including decentralized identifiers (DID) and verifiable credentials (VC), to trace crude oil imports from point-of-origin to arrival in the U.S.</li><li>For more information, review this <a href="#">related Federal Register Notice</a>.</li><li>No EDI* impacts.</li></ul>
Updated Requirements for Global Business Identifier (GBI) Enrollment  <i>CBP-142</i>	●	●	●	July 2024	November 2025	<ul style="list-style-type: none"><li>This enhancement expands the GBI Evaluative Proof of Concept (EPoC) enrollment process by enabling trade users to submit one, two, or all three of the global identifiers for any party type that the trade identifies within their GBI enrollment submission.</li><li>Includes EDI* impacts.</li></ul>
Addition of Free Text Field for Providing Global Business Identifier (GBI) Party Type Information  <i>CBP-195</i>	●	●	●	September 2024	November 2025	<ul style="list-style-type: none"><li>Related to RFD CBP-142, this enhancement adds an additional free text field associated with party types that will allow filers to input additional descriptions about the party/GBI number provided.</li><li>Includes EDI* impacts.</li></ul>







# Notional Development & Deployment Schedule for Automated Commercial Environment (ACE)

Capabilities	Impacts CBP	Impacts Trade	Impacts PGA	Development Start Date	Target Deployment (Subject to Change)	Capability Highlights
Disabling Submission of <i>CBP Form 1302A Cargo Declaration – Outward with Commercial Forms</i> and the <i>Supplemental Manifest Document</i> in Document Image System (DIS)  <i>INT-018</i>		●		September 2022	December 1, 2025	<ul style="list-style-type: none"><li>For outward vessels, CBP will disable the option to submit the following to the Document Image System (DIS) email inbox:<ul style="list-style-type: none"><li>CBP Form <i>1302A Cargo Declaration - Outward with Commercial Forms</i></li><li><i>Supplemental Manifest Document</i></li></ul></li><li>For information about the Supplemental Manifest Document, review <a href="#">CSMS #64596929</a>.</li><li>The use of DIS was offered as an interim step to the development of a fully electronic export ocean manifest. Following this change, carriers may submit the form via paper or electronically (EDI) to ACE Export Manifest. For more information, visit <a href="#">CBP's EEM webpage</a>.</li><li>No EDI* impacts.</li></ul>
ACE Portal Updates to Enable Electronic Refunds – Phase 2  <i>INT-058</i>	●	●		June 2025	December 31, 2025	<ul style="list-style-type: none"><li>This enhancement will add a new trade user permission for managing refund-related ACH bank information in an Importer account in the ACE Portal.</li><li>No EDI* impacts.</li></ul>







# Notional Development & Deployment Schedule for Automated Commercial Environment (ACE)

Capabilities	Impacts CBP	Impacts Trade	Impacts PGA	Development Start Date	Target Deployment (Subject to Change)	Capability Highlights
ACE Duty Calculation for more than Two HTS Codes  <i>CBP-127</i>	●	●		May 2025	January 2026	<ul style="list-style-type: none"><li>This enhancement enables ACE to calculate estimated duties on an entry summary line when more than two Harmonized Tariff Schedule (HTS) classifications are submitted on an entry summary line.</li><li>Includes EDI* impacts.</li></ul>
System Integration for Detention Records  <i>CBP-173</i>	●			September 2025	February 2026	<ul style="list-style-type: none"><li>This enhancement integrates detention record data in ACE with other CBP applications for streamlined detention process management.</li></ul>
Seal Number Transmission from ATS Import Cargo to ACE Manifest  <i>CBP-199</i>	●	●		September 2025	February 2026	<ul style="list-style-type: none"><li>Applicable only to ocean cargo, this enhancement enables ATS Import Cargo to send seal change update data to ACE Manifest.</li></ul>







# Notional Development & Deployment Schedule for Automated Commercial Environment (ACE)

Capabilities	Impacts CBP	Impacts Trade	Impacts PGA	Development Start Date	Target Deployment (Subject to Change)	Capability Highlights
ACE Manifest Modernization: Release 1 <i>INT-060</i>		●		August 2025	March 2026	<ul style="list-style-type: none"><li>This enhancement modernizes ACE in-bond processing, including the “QP” and “WP” message transactions.</li><li>Includes EDI* impacts.</li></ul>
GBI Character Limit Expansion <i>CBP-208</i>	●	●		September 2025	March 2026	<ul style="list-style-type: none"><li>This enhancement will include a new GBI Identifier Qualifier “ALTA” and will expand the current GBI Identifier field from 20 to 35 characters.</li><li>Includes EDI* impacts.</li></ul>
1USG Mail Module <i>CBP-088</i>	●			September 2025	March 2026	<ul style="list-style-type: none"><li>This enhancement enables real-time visibility of U.S. Postal Service manifest data in ACE.</li></ul>







# Notional Development & Deployment Schedule for Automated Commercial Environment (ACE)

Capabilities	Impacts CBP	Impacts Trade	Impacts PGA	Development Start Date	Target Deployment (Subject to Change)	Capability Highlights
Additional User Data Masking in ACE Portal for Trade and CBP Users  <i>CBP-130/131</i>	●	●		September 2025	June 2026	<ul style="list-style-type: none"><li>This update will enhance user data security in the ACE Portal, restricting certain data access to authorized CBP personnel.</li><li>No EDI* impacts.</li></ul>
Electronic Export Manifest (EEM) for Truck  <i>CBP-218</i>	●	●		September 2025	June 2026	<ul style="list-style-type: none"><li>This development will provide the export community with an electronic method for submitting outbound cargo manifests.</li><li>Includes EDI* impacts.</li></ul>
eATA Carnet Implementation in ACE  <i>CBP-221</i>	●	●		September 2025	April 2026	<ul style="list-style-type: none"><li>This enhancement will develop an electronic ATA Carnet (eATA) in ACE to control and release materials that are temporarily imported.</li><li>No EDI* impacts.</li></ul>







# Notional Development & Deployment Schedule for Automated Commercial Environment (ACE)

Capabilities	Impacts CBP	Impacts Trade	Impacts PGA	Development Start Date	Target Deployment (Subject to Change)	Capability Highlights
Electronic Export Manifest (EEM) Truck EDI Message  <i>CBP-159</i>	●	●		June 2025	June 2026	<ul style="list-style-type: none"><li>This enhancement enables export manifest filers to utilize the standard X12 or EDIFACT message sets currently used to submit import truck manifest information.</li><li>Includes EDI* impacts.</li></ul>
ACE Manifest Modernization: Release 2  <i>INT-061</i>		●		August 2025	June 2026	<ul style="list-style-type: none"><li>This enhancement modernizes the ACE air manifest UI and rail manifest EDI services.</li><li>Includes EDI* impacts.</li></ul>
ACE Manifest Modernization: Release 3  <i>INT-062</i>	●			August 2025	October 2026	<ul style="list-style-type: none"><li>This enhancement modernizes:<ul style="list-style-type: none"><li>CBP's ocean manifest EDI services</li><li>Ocean and rail manifest UIs</li><li>In-bond external interfaces and APIs</li></ul></li><li>Includes EDI* impacts.</li></ul>







# Notional Development & Deployment Schedule for Automated Commercial Environment (ACE)

Capabilities	Impacts CBP	Impacts Trade	Impacts PGA	Development Start Date	Target Deployment (Subject to Change)	Capability Highlights
Russian Sanctions Phase 1: Mandatory Data Collection  <i>CBP-168 &amp; CBP-183 (Non-ABI)</i>	●	●		August 2024	TBD	<ul style="list-style-type: none"><li>This enhancement implements the collection of new data elements to enable targeting of merchandise subject to sanctions on Russian diamonds and seafood, in support of <a href="#">Executive Order 14114</a>.</li><li>Includes EDI* impacts.</li></ul>
Automated Duty/Fee Calculation for USPS Shipments - Phase 1  <i>EO-041</i>	●		●	May 2025	TBD	<ul style="list-style-type: none"><li>This enhancement automates the duty and fee calculation for global mail entries to replace the Mail Entry Writing System (MEWS) manual data entry process.</li></ul>
Low Value Shipments Safekeeping (LVSS) Specific Instruction Bond  <i>CBP-182</i>	●	●		September 2024	TBD	<ul style="list-style-type: none"><li>This enhancement will add bond validations, requiring carriers and operators to provide CBP with any cargo held/selected for inspection. CBP Officers will also be able to verify active bonds in ACE.</li><li>For more information, review the <a href="#">associated Federal Register Notice</a>.</li><li>Includes EDI* impacts.</li></ul>

\*Electronic Data Interchange

\*Electronic Data Interchange



U.S. Customs and  
Border Protection

Publication Number: 2027-1022







# Notional Development & Deployment Schedule for Automated Commercial Environment (ACE)

Capabilities	Impacts CBP	Impacts Trade	Impacts PGA	Development Start Date	Target Deployment (Subject to Change)	Capability Highlights
ACE Collections: Post-Summary Correction (PSC) and Single Pay through the Automated Broker Interface (ABI)  CBP-078	●	●		February 2025	TBD	<ul style="list-style-type: none"><li>This enhancement will create an additional payment option for filers to make PSC payments and Single Entry Summary payment.</li><li>Includes EDI* Impacts</li></ul>
Removing & Restoring Filers Ability to File Type 86  CBP-176	●	●	●	November 2024	TBD	<ul style="list-style-type: none"><li>This enhancement automates the removal and restoration of ET86 test participants.</li><li>No EDI* impacts.</li></ul>
Electronic Export Manifest (EEM) – Truck UI  CBP-124	●	●		January 2024	TBD	<ul style="list-style-type: none"><li>This enhancement provides a trade-facing EEM portal within ACE to enable the filing of truck EEMs. The portal will enable truck carriers to submit truck EEM bills of lading prior to departing the U.S. for Mexico or Canada and enable carriers to add account data, such as drivers, conveyances, equipment, and party information.</li><li>No EDI* impacts.</li></ul>

\*Electronic Data Interchange







# Notional Development & Deployment Schedule for Automated Commercial Environment (ACE)

Capabilities	Impacts CBP	Impacts Trade	Impacts PGA	Development Start Date	Target Deployment (Subject to Change)	Capability Highlights
Addition of eCBP ACH Debit Payment Option for Maritime Fees  CBP-204	●	●		September 2025	TBD	<ul style="list-style-type: none"><li>• This enhancement adds ACH Debit through Pay.gov as an additional option for vessel agents to complete maritime fee payments. Currently, agents can pay maritime fees through eCBP via Credit Card.</li><li>• No EDI* impacts.</li></ul>







# Notional Development & Deployment Schedule for Automated Commercial Environment (ACE)

September 2025 Changes	Description of Change
Removed Enhancements to Prevent Drawback Claims on Ineligible Duties	Removed following a successful deployment
Removed ACE Collections: Credit Card Update	Removed following a successful deployment
Updated ACE Collections: Check Reduction for Bill Payments	<b>New Deployment Date:</b> Updated date from TBD to October 2025
Updated Updated Requirements for Global Business Identifier (GBI) Enrollment	<b>New Deployment Date:</b> Updated date from October 2025 to November 2025
Updated Addition of Free Text Field for Providing Global Business Identifier (GBI) Party Type Information	<b>New Deployment Date:</b> Updated date from October 2025 to November 2025
Updated ACE Collections: Features for Collecting Additional Vessel Fees	<b>New Deployment Date:</b> Updated date from October 2025 to September 30, 2025
Updated Automation of the ACE Portal Account Application/Creation Process for Importer Accounts	<b>New Deployment Date:</b> Updated date from December 2025 to October 2025
Updated Disabling Submission of CBP Form 1302A Cargo Declaration – Outward with Commercial Forms and the Supplemental Manifest Document in Document Image System (DIS)	<b>New Deployment Date:</b> Updated date from October 1, 2025 to December 1, 2025
Added ACE Manifest Modernization: Release 1	Development began in August 2025
Added ACE Manifest Modernization: Release 2	Development began in August 2025







# Notional Development & Deployment Schedule for Automated Commercial Environment (ACE)

September 2025 Changes	Description of Change
Added GBI Character Limit Expansion	Development began in September 2025
Added Seal Number Transmission from ATS Import Cargo to Ocean Manifest	Development began in September 2025
Added eATA Carnet Implementation in ACE	Development began in September 2025
Added Addition of ACH Debit payment Option to eCBP for Maritime Fees	Development began in September 2025
Added Property Commodity Detentions Phase 2	Development began in September 2025
Added 1 USG Mail Module	Development began in August 2025
Added Masking PII in ACE Portal for Trade & CBP Users	Development began in September 2025
Added Electronic Export Manifest (EEM) for Truck	Development began in September 2025
Added ACE Manifest Modernization: Release 3	Development began in August 2025

