



Notional Schedule for Automated Commercial Environment (ACE) Deployments

Capabilities	Users Impacted			Development Start Date	Target Deployment (Subject to Change)	Capability Highlights
	CBP	Trade	PGA			
United States – Mexico – Canada Agreement (USMCA) – Retail Sales Indicator	●	●		March 2021	August 2021	<ul style="list-style-type: none"> This work creates a new indicator that filers will use to indicate if they are submitting a substitution claim or a direct identification claim for Drawback provisions 56 and 70. Includes EDI impacts.
Collections – Release 4	●	●		November 2020	October 16, 2021	<ul style="list-style-type: none"> This enhancement will enhance bill management workflow, including bill receivable creation, vendor interface for creation, and distribution of bills to Importers. This release will also move liquidation bills to ACE and improve the accuracy of Importer bills. This release includes testing, training, reports, and write-back of collections data to the Automated Commercial System (ACS). Includes EDI impacts.
ACE Secure Data Portal Refactoring	●	●	●	January 2021	January 2022	<ul style="list-style-type: none"> These enhancements will modernize the legacy ACE Portal components into a new User Interface, to include Accounts and the supporting applications for entry processing that remain in the ACE Portal. This work does NOT impact manifest functionality. No EDI impacts.
Collections – Release 5	●	●		April 2021	March 2022	<ul style="list-style-type: none"> This functionality will enhance the debt management workflow, automate manual processing and reporting, and manage/ track debt collections. This release also includes an updated write-off business process workflow. The alignment of debt management with billing will better integrate the outstanding collections process. This release includes testing, training, reports, and write-back of collections data to ACS. Includes EDI impacts.
Ocean House Bill of Lading	●	●	●	Winter 2021	Spring 2022	<ul style="list-style-type: none"> This enhancement will implement functionality within ACE to release ocean cargo at the lowest shipment level. Includes EDI impacts.
Global Business Identifier (Cargo Release Only)	●	●	●	Fall 2020	Spring 2022	<ul style="list-style-type: none"> This enhancement will replace the Manufacturing Identification Code (MID), producing a unique identifier that captures complete data on shipper/seller and manufacturer information; eliminating duplicate MIDs and multiple companies being assigned the same MID. Includes EDI impacts.
Forms Modernization – RFD 055	●	●		February 2021	Spring 2022	<ul style="list-style-type: none"> This enhancement will migrate forms CBPF28, CBPF29, CBPF4647 from legacy ACE to the “new ACE” framework to become the successor of the current ACE Validation Activity Module. Includes EDI impacts.



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Enhancements to ACE Truck Manifest – Phase 2	●			February 2020	July 2022	<ul style="list-style-type: none"> These enhancements will modernize the CBP-facing truck manifest portal.
Enhancements to ACE Truck Manifest – Phase 3	●	●		March 2021	July 2022	<ul style="list-style-type: none"> These enhancements will provide easy-to-use, streamlined functionality for processing in secondary environment for CBP Officers; will finalize the modernization of truck manifest; and will complete all backend services used for EDI processing. Includes EDI impacts.
National Broker Permit	●	●		TBD	TBD	<ul style="list-style-type: none"> This enhancement will transition all brokers to a single, national permit, eliminating multiple district permits and waivers. This enhancement will meet the requirements of a forthcoming notice of proposed rulemaking (NPRM) published June 5, 2020. Awaiting publication of Final Rule. No EDI impacts.
Automated Export System (AES) and National Motor Vehicle Title Information System (NMVTIS)	●			Winter 2020/2021	TBD	<ul style="list-style-type: none"> This enhancement enables CBP to access all information on the vehicle from one data query in AES.

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Broker Fee Automation	●	●		August 2019	December 15, 2020*	<ul style="list-style-type: none"> Part of the Revenue Modernization effort, this enhancement will automate the collection of broker fees. Deployed enhancements include the broker exam registration/fee and triennial status report/fee No EDI impacts. <i>*Three additional capabilities will be developed in FY22 and FY23. Broker License Application with interface to ACE, Broker Permit Application with interface to ACE, and Broker Annual Permit User Fee with interface to ACE. Deployment will commence once integration of Collections (Release 7) is complete.</i>
Fish and Wildlife Service (FWS) Message Set Implementation	●	●	●	In Progress	July 6, 2020*	<ul style="list-style-type: none"> This enhancement enables trade users to submit FWS-required data directly to CBP via the FWS Message Set in ACE, supporting FWS efforts to prevent the unlawful import/export of foreign fish, wildlife, and plants. Includes EDI impacts. <i>*Functionality currently deployed to production, pending publication of Federal Register Notice (FRN) by FWS to make use mandatory.</i>

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Change Log

This change log outlines the updates to the schedule since the last posted version.

Date of Change	Description of Changes
July 2021	<ul style="list-style-type: none">• Updated <i>USMCA-Retail Sales Indicator</i> with an anticipated deployment date of August 2021.• Removed <i>Tuna Proration Automation "Bot"</i> following a successful deployment on June 21, 2021.• Updated <i>Collections – Release 4</i> with an anticipated deployment date of October 16, 2021.• Updated <i>Ocean House Bill of Lading</i> with an anticipated deployment date of Spring 2022.• Updated <i>Enhancements to ACE Truck Manifest – Phase 2</i> with an anticipated deployment date of July 2022.• Updated <i>Enhancements to ACE Truck Manifest – Phase 3</i> with an anticipated deployment date of July 2022.