



Notional Schedule for Automated Commercial Environment (ACE) Deployments

Capabilities	Users Impacted			Target Deployment (Subject to Change)	Capability Highlights
	CBP	Trade	PGA		
Broker Management Office (BMO) Functionality	•	•		Deployed December 7, 2019	<ul style="list-style-type: none"> Streamlines the employee reporting process for brokers, enhances messaging to the field Broker Management Officers (BMO), and automates the generation of licenses and permits in ACE. No EDI impacts.
Mass Processing – Phase 2: Mass Updates	•			Deployed February 8, 2020	<ul style="list-style-type: none"> Provides streamlined processing for CBP and will include enhancements to the mass liquidation functionality, as well as provide a mass update capability for post release activity.
Mass Processing – Phase 3: Updating Generalized System of Preferences (GSP)	•			Deployed February 8, 2020	<ul style="list-style-type: none"> Provides the ability for CBP to retroactively process refunds for Generalized System of Preferences (GSP) programs.
Enhancements to ACE Truck Manifest – Phase 1		•		April 2020	<ul style="list-style-type: none"> Modernizes the trade-facing truck manifest portal in ACE. New User Interface (UI) available for testing as of December 9, 2019. New UI anticipated to be available for filing manifests on February 29, 2020. The current UI will remain available until April 2020 (specific date TBD), after which only the new UI will be available for filing manifests in the ACE Portal. No EDI impacts.
Modernizing e214 Online Admission Process – Phase 2, Release 2	•	•		June 2020	<ul style="list-style-type: none"> Provides improvements to better facilitate the Foreign Trade Zone (FTZ) admission process and to eliminate older, inefficient processes. No EDI impacts.
Bond Usage Table	•			July 2020	<ul style="list-style-type: none"> Provides CBP users with a single view of all bonds (i.e. bond usage) for a given entry/entry summary number.
Analytical Formula for Continuous Bond Sufficiency	•	•		July 2020	<ul style="list-style-type: none"> Automates the analytical formula for importer/broker continuous bonds (activity code 1), which is currently a manual administration performed by the Office of Finance. In addition, this implementation will allow for the addition of importer-specific risk factors into the analytical formula to more accurately calculate importer/broker continuous bond amounts based on the risk associated to a specific importer. No EDI impacts.
Fish and Wildlife Service (FWS) Message Set Implementation	•	•	•	September 2020	<ul style="list-style-type: none"> 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.
Real Time Automated Surety Interface (ASI)		•		September 2020	<ul style="list-style-type: none"> Provides additional cargo release and entry summary information in real-time to sureties and surety agents via the Bond Status (BS) message when a predefined event occurs. Includes EDI impacts.



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National Broker Permit	•	•		TBD	<ul style="list-style-type: none"> • Transitions all brokers to a single, national permit – eliminating multiple district permits and waivers. • Awaiting publication of final rule. • No EDI impacts.
Electronic Vessel Manifest Confidentiality		•		TBD	<ul style="list-style-type: none"> • Allows the trade community to manage their own vessel manifest confidentiality requests electronically via an online process. • No EDI impacts.
TFTEA Risk Based Bonding	•	•		TBD	<ul style="list-style-type: none"> • Reduces the risk of uncollected revenue associated with Anti-Dumping/Countervailing Duty (AD/CVD) entities. • This deployment is pending publication of a final rule. • No EDI impacts.

Please note this schedule is subject to change, visit www.CBP.gov/ACE for the most up-to-date information



Change Log


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

Date of Change	Description of Changes
February 2020	<ul style="list-style-type: none">• Removed Section 321: Entry Type 86; this capability was deployed September 28, 2019.• Removed AD/CVD Redesign; this capability was deployed October 5, 2019.• Updated Broker Management (BMO) Functionality to “Deployed as of December 7, 2019.”• Updated Mass Processing: Phase 2 – Mass Updates to “Deployed as of February 8, 2020.”• Updated Mass Processing: Phase 3 – Generalized System of Preferences (GSP) to “Deployed as of February 8, 2020.”• Updated “TFTEA Risk Based Bonding Release 2” name to “Bond Usage Table” to provide an accurate description of the enhancement.• Updated “ Risk Based Bonding Continuous Bonds” name to “Analytical Formula for Continuous Bond Sufficiency” to provide an accurate description of this enhancement.• Updated “TFTEA Risk Based Bonding Release 1” name to “TFTEA Risk Based Bonding” to provide an accurate description of the enhancement.• Updated Enhancements to ACE Truck Manifest – Phase 1; available in testing environment as of December 9, 2019, anticipated deployment date April 2020.• Updated Risk Based Bonding – Continuous Bonds deployment date to July 2020.• Updated Modernizing e214 Online Admission Process – Phase 2, Release 2 deployment date to June 2020.• Updated Real Time Automated Surety Interface (ASI) deployment date to September 2020.• Updated TFTEA Risk Based Bonding deployment date to TBD. This deployment is pending publication of a final rule.• Updated National Broker Permit deployment date to TBD. This deployment is pending publication of a final rule.• Added Fish and Wildlife Service (FWS) Message Set Implementation; anticipated deployment date September 2020.

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Notional Schedule for Automated Commercial Environment (ACE) Deployments

	Increment 1 August 2018- October 2018	Increment 2 November 2018- January 2019	Increment 3 February 2019- April 2019	Increment 4 May 2019- July 2019	Increment 5 August 2019- October 2019	Increment 6 November 2019- January 2020	Increment 7 February 2020- April 2020	Increment 8 May 2020- July 2020	Increment 9 August 2020- October 2020
PRE-ARRIVAL Manifest									
ARRIVAL Cargo Release (CR)					<ul style="list-style-type: none"> Section 321: Entry Type 86 (Sept. 2019) 		<ul style="list-style-type: none"> Enhancements to Truck Manifest- Phase 1 (April 2020) 		
POST RELEASE Entry Summary (ES), Accounts & Revenue			<ul style="list-style-type: none"> Automate CBP Form 5106 (Mar. 2019) Unique Identifiers for Centers of Excellence and Expertise (Mar. 2019) Updating Generalized System of Preference (GSP) (Mar. 2019, available to users at later date) – CBP only 	<ul style="list-style-type: none"> Consolidated Express Filings (July 2019) Mass Processing, Phase 1 (July 2019) – CBP only 	<ul style="list-style-type: none"> Collections: Release 1 (Sept. 2019) AD/CVD Redesign (Oct. 2019) 	<ul style="list-style-type: none"> Broker Management Office (BMO) Functionality (Dec. 2019) 	<ul style="list-style-type: none"> (Mar. 2020) Mass Processing – Phase 2: Mass Updates (Feb. 2020) Mass Processing- Phase 3: Updating Generalized System of Preferences (Feb. 2020) 	<ul style="list-style-type: none"> Modernized e214 Online Admission Process- Phase 2, Release 2 (June 2020) Bond Usage Table (July 2020) Analytical Formula for Continuous Bond Sufficiency (July 2020) 	<ul style="list-style-type: none"> National Broker Permit (Aug. 2020) Real Time ASI (September 2020)
PGA INTEGRATION									<ul style="list-style-type: none"> Fish and Wildlife (Aug. 2020)
Exports									
Technical Services									

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Notional Schedule for Automated Commercial Environment (ACE) Development

	Increment 1 August 2018- October 2018	Increment 2 November 2018-January 2019	Increment 3 February 2019- April 2019	Increment 4 May 2019- July 2019	Increment 5 August 2019- October 2019	Increment 6 November 2019- January 2020	Increment 7 February 2020- April 2020	Increment 8 May 2020- July 2020	Increment 9 August 2020- October 2020
 PRE-ARRIVAL Manifest									
ARRIVAL Cargo Release (CR)		<ul style="list-style-type: none"> Section 321: Entry Type 86 	<ul style="list-style-type: none"> Section 321: Entry Type 86 Enhancements to Truck Manifest- Phase 1 	<ul style="list-style-type: none"> Section 321: Entry Type 86 Enhancements to Truck Manifest- Phase 1 	<ul style="list-style-type: none"> Section 321: Entry Type 86 Enhancements to Truck Manifest- Phase 1 	<ul style="list-style-type: none"> Enhancements to Truck Manifest- Phase 1 	<ul style="list-style-type: none"> Enhancements to Truck Manifest- Phase 1 		
POST RELEASE Entry Summary (ES), Accounts & Revenue	<ul style="list-style-type: none"> Unique Identifiers for Centers of Excellence and Expertise Updating Generalized System of Preference (GSP) – CBP only Automate CBP Form 5106 Collections: Release 1 AD/CVD Redesign 	<ul style="list-style-type: none"> Unique Identifiers for Centers of Excellence and Expertise Updating Generalized System of Preference (GSP) – CBP only Automate CBP Form 5106 Collections: Release 1 AD/CVD Redesign Analytical Formula for Continuous Bond Sufficiency 	<ul style="list-style-type: none"> Unique Identifiers for Centers of Excellence and Expertise Updating Generalized System of Preference (GSP) – CBP only Automate CBP Form 5106 Collections: Release 1 Consolidated Express Filings Mass Processing, Phase 1 – CBP only DocFile Location – CBP only AD/CVD Redesign Broker Management Office (BMO) Functionality Mass Processing – Phase 2: Mass Updates Analytical Formula for Continuous Bond Sufficiency 	<ul style="list-style-type: none"> Collections: Release 1 Consolidated Express Filings Mass Processing, Phase 1 – CBP only DocFile Location – CBP only AD/CVD Redesign Broker Management Office (BMO) Functionality Mass Processing – Phase 2: Mass Updates Analytical Formula for Continuous Bond Sufficiency 	<ul style="list-style-type: none"> Broker Management Office (BMO) Functionality Mass Processing – Phase 2: Mass Updates Bond Usage Table Modernized e214 Online Admission Process- Phase 2, Release 2 Analytical Formula for Continuous Bond Sufficiency 	<ul style="list-style-type: none"> Broker Management Office (BMO) Functionality Mass Processing – Phase 2: Mass Updates Bond Usage Table Modernized e214 Online Admission Process- Phase 2, Release 2 Real Time ASI Analytical Formula for Continuous Bond Sufficiency 	<ul style="list-style-type: none"> Mass Processing – Phase 2: Mass Updates Bond Usage Table Modernized e214 Online Admission Process- Phase 2, Release 2 Real Time ASI Analytical Formula for Continuous Bond Sufficiency 	<ul style="list-style-type: none"> Bond Usage Table Modernized e214 Online Admission Process- Phase 2, Release 2 Real Time ASI 	<ul style="list-style-type: none"> National Broker Permit Real Time ASI
PGA INTEGRATION						<ul style="list-style-type: none"> Fish and Wildlife 	<ul style="list-style-type: none"> Fish and Wildlife 	<ul style="list-style-type: none"> Fish and Wildlife 	<ul style="list-style-type: none"> Fish and Wildlife
Exports									
Technical Services									

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