



AESDirect User Guide



**The complete guide to filing Electronic
Export Information in the Automated
Commercial Environment (ACE) AESDirect**

Last updated June 06, 2022

About the Automated Export System (AES) and the Data

The AES is the primary instrument used for collecting export trade data, which are used by the Census Bureau for statistical purposes. The AES record provides the means for collecting data on U.S. exports. Public Law 107-228 of the Foreign Trade Relations Act of 2003 authorizes this collection. Title 13, U.S.C., Chapter 9, Sections 301-307, mandates the collection of these data. The data collected in the AES is confidential under Section 301(g), which prohibits public disclosure of export data collected by the Census Bureau unless the Secretary of Commerce determines that such exemption would be contrary to the national interest. The regulatory provisions detailing the mandatory reporting of these data are contained in the Foreign Trade Regulations (FTR), Title 15, Code of Federal Regulations (CFR), Part 30.

The official export statistics collected from these tools provide the basic component for the compilation of the U.S. position on merchandise trade. These data are an essential component of the monthly totals provided in the U.S. International Trade in Goods and Services (FT900) press release, a principal economic indicator and a primary component of the Gross Domestic Product.

In addition to developing the FT900, other federal agencies have used the data for export control purposes to detect and prevent the export of certain items by unauthorized parties or to unauthorized destinations or end users.

Burden Estimate

Public reporting burden for this collection of information is estimated to average approximately 3 minutes (.05 hour) per transaction for the Automated Export System, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: ECON Survey Comments 0607-0152, U.S. Census Bureau, 4600 Silver Hill Road, Washington, DC 20233. You may e-mail comments to EMD.askregs@census.gov. Be sure to use ECON Survey Comments 0607-0152 as the subject. This collection has been approved by the Office of Management and Budget (OMB). The eight-digit OMB approval number is 0607-0152. Without this approval we could not conduct this survey.

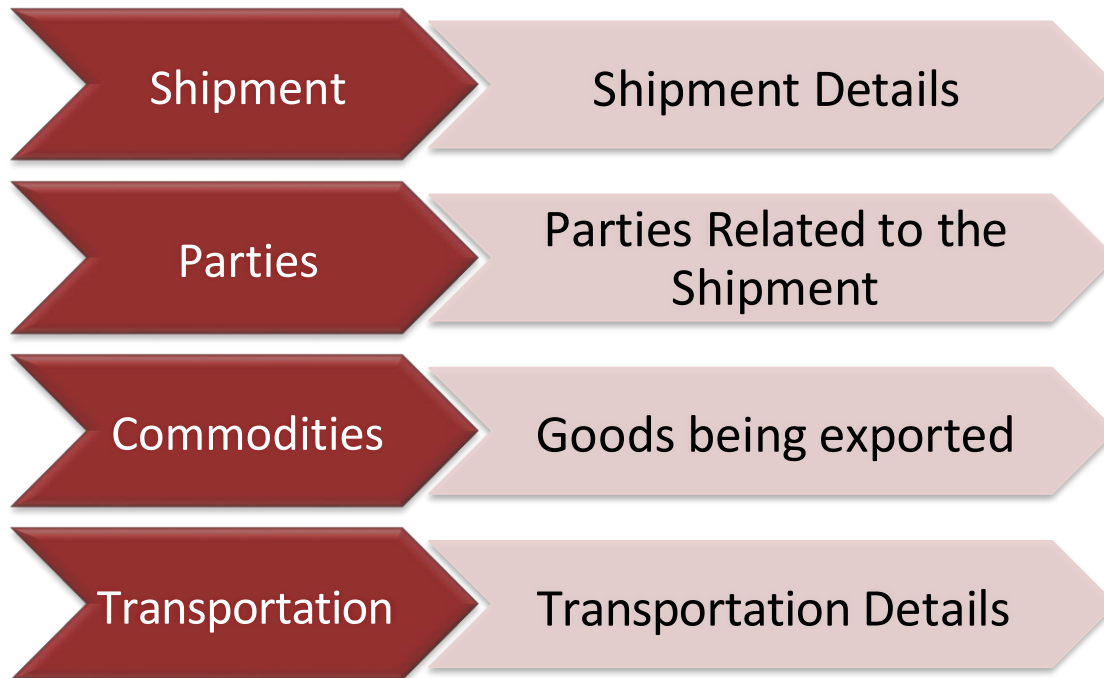
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General Information on Shipments

Before learning to file Electronic Export Information (EEI) using AESDirect, here is some general information regarding EEI. We will refer to EEI as “Shipments” from this point forward.

Sections in each shipment



Shipment

Contains general shipment information.
(Required for all Shipments).

Parties

Contains information about the USPPI (the person or entity in the United States that receives the primary benefit, monetary or otherwise, from the export transaction), the Ultimate Consignee (the person or entity overseas who receives the product), and the Freight Forwarder and Intermediate Consignee (if applicable).
(Required for all Shipments).

Commodities

Contains commodity information.
(Required for all Shipments).

Transportation

Contains transportation details for the shipment, including carrier information.
(Required for Mode of T transports: Vessel, Rail, Truck, Air)

Special Shipments

Routed export transactions - Transactions where the Foreign Principal Party in Interest (FPPI) authorizes a U.S. agent to facilitate export of items from the United States on its behalf and also prepare and file the shipment.

Shipments to Puerto Rico – The following is required:

- Port of unloading for vessel and air shipments
- Addresses should be listed with
 - City – List municipality in Puerto Rico
 - State – Indicate Puerto Rico (PR)
 - Country – Indicate United States (U.S.)
 - Postal Code – Indicate a valid postal code in Puerto Rico



Shipments From Puerto Rico – The following is required:

- Port of unloading for vessel and air shipments
- Addresses should be listed with:
 - City – Indicate city of destination
 - Country – Indicate the country of destination

For **Transshipments** through Mexico, Canada or another foreign country, the mode of transportation is the mode of the carrier transporting the goods out of the United States.

Sold en Route - If the Ultimate Consignee is unknown at the time of export because your cargo will be sold while at sea, click the **Sold en Route** box. If selected, you must update all consignee information within **four** calendar days of the EEI transmission and approval by the AES.

Mail - If the carrier is the United States Postal Service (USPS), select “Mail” as the mode of transportation.

Parties Involved in an Export Transaction

- **U.S. Principal Party in Interest (USPPI)**

The USPPI is the person or entity in the United States that receives the primary benefit, monetary or otherwise, from the export transaction.

- **Ultimate Consignee**

The ultimate consignee is the person, party or designee that is located abroad and actually receives the export shipment. This may be the end-user or FPPI.

- **Foreign Principal Party in Interest (FPPI)**

The party abroad who purchases the goods for export or to whom final delivery or end-use of the goods will be made. This may be the ultimate consignee.

- **Intermediate Consignee**

The intermediate consignee is the person or entity in the foreign country that acts as an agent for the principal party in interest with the purpose of effecting delivery of items to the ultimate consignee.

- **Freight Forwarder – Authorized Agent**

The person in the United States who is authorized by the principal party in interest to facilitate the movement of the cargo from the United States to the foreign destination and/or prepare and file the required documentation.

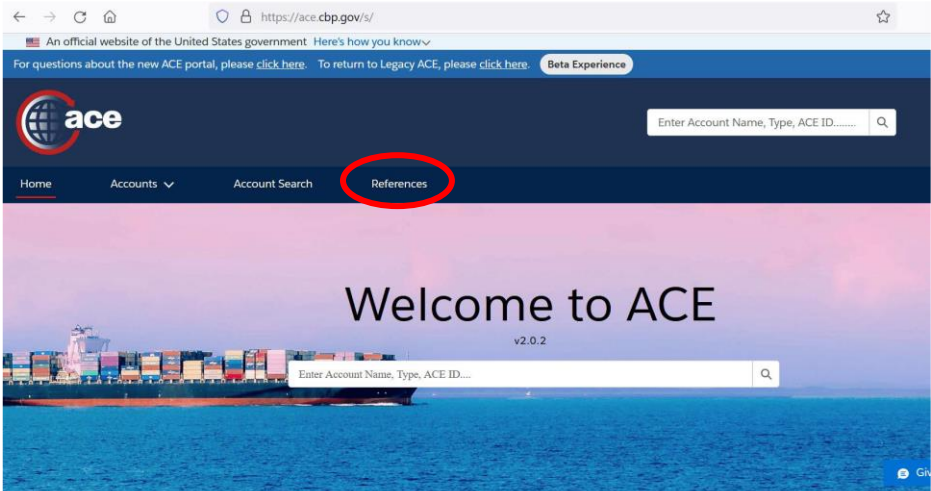
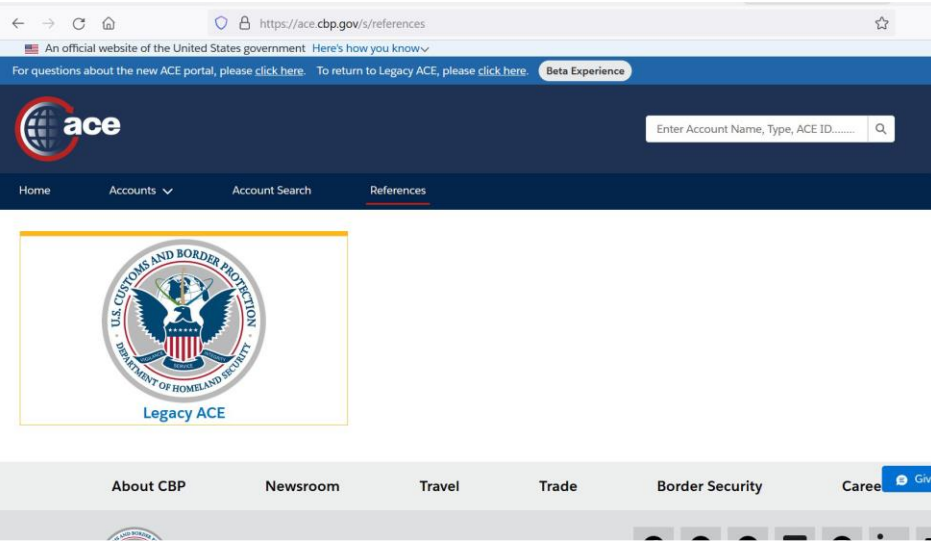
Getting Started with AESDirect

Note: Please disable your browser's pop-up blocker in order to access all of the features of the ACE Portal. For optimum performance, please use Microsoft Edge.

Log in to Account

Step	Action
1	Go to https://ace.cbp.gov .
2	Select Trade/PGA User Login.
3	Enter Email and Password for your ACE account. Select "Create Account" if you have not already created an account and follow the steps on screen.
4	Click Login .
5	Enter Security Token received in your email.

Accessing ACE AESDirect

Step	Action
1	 <p>Select the References tab at the top</p>
2	 <p>Select Legacy ACE</p>

The screenshot shows the ACE Secure Data Portal interface. At the top, there is a navigation bar with tabs for Home, Accounts, References, and Tools. The 'Accounts' tab is highlighted with a red box. Below the navigation bar, there is a 'Task Selector' section with a 'View:' dropdown menu currently set to 'Broker' and a 'GO' button. A 'Select Task' dropdown menu is open, showing a list of tasks including 'Accounts', 'Change History', 'Reports', 'BAL', 'Action Plan', 'Statements', 'LPCs', and 'Declarations'. The 'Accounts' task is selected. To the right of the 'Task Selector' is a 'View Top Account' section with fields for 'Account Name:', 'ACE ID:', 'Organizational Structure:', 'DUNS #:', 'Website:', and 'End of Fiscal Year:'. Below these fields is a 'Program Participation:' section.

3

From ACE Secure Data Portal, select the **Accounts** tab at the top

This screenshot is similar to the previous one, but the 'View:' dropdown menu is open, showing a list of account types. The 'Exporter' option is highlighted with a red box. The other options in the dropdown include 'Broker', 'Carrier', 'Cartman', 'Consignee', 'Driver/Crew', 'Facility Operator', 'Filer', 'FTZ Operator', 'Importer', 'Lighterman', 'Service Provider', 'Shipper', and 'Surety'. The 'GO' button is still visible to the right of the dropdown. The 'Task Selector' and 'View Top Account' sections are also visible.

4

Select **Exporter** in the drop-down next to **View**

5



Select **Submit AESDirect Filings**

NOTE: Please disable or turn off your browser's pop-up blocker in order to access the ACE Filing Portal. If you do not disable your pop-up blocker, the portal will not open when you select 'Submit AESDirect Filings'.

AESEDirect Interface

Colors and Symbols

- * **RED asterisk** indicates a mandatory field (Required)
- ◆ **BLUE diamond** indicates a conditional field (May be required)
- **No asterisk** indicates an optional field (Not required)

Help

Available to the right of most fields to determine what is needed for each field and when fields are required.

Shipment Manager

The Shipment Manager is the first screen you see after logging in to ACE and accessing the AESDirect portal. This screen allows users to create, submit, and amend EEI and will show the high-level information on previously filed shipments. The information is listed under sortable columns which include:

- Filer ID
- Shipment Reference Number/Count
- State
- Last Action
- ITN
- Last Updated
- Last Updated By
- Export Date
- USPPI
- USPPI ID
- Consignee
- Destination
- Shipment Action

Page Navigation

The Page Navigation feature allows users to navigate to the First, Last, Previous and Next pages. The filer can also type in the desired page number manually.

First Previous Page of 5 Next Last

Show Filters

The Filter feature allows users to search for previously transmitted ACE AESDirect EEI based on one or more search criteria. These include USPPI Name, USPPI ID, Consignee Name, Country of Destination, Port of Export, Carrier SCAC/IATA, User Name, and Filings Updated in. Select Show Filters at the top of the screen to be able to access the filter criteria.

Shipment Manager

Show Filters

Filings Updated in:

Filters Hide Filters

USPPI Name

USPPI ID

Consignee Name

Country of Destination

Port of Export

Carrier SCAC/IATA

User Name

Filings Updated in

Last Day

Last 3 Days

Last Week

Last 2 Weeks

Last Month

Last 3 Months

Custom

[Create Export Filing](#)
[Create from Template](#)
[Amend Accepted Filing](#)

Shipment Manager

Show Filters

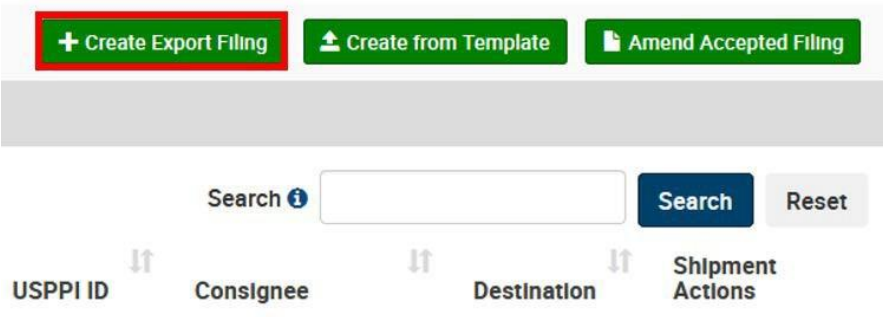
Filings Updated in: Clear Filters

Showing 1 to 10 of 15 entries Search Search Reset

Filer ID	Shipment Ref. # [Count]	Status	Last Action	ITN	Last Updated	Last Updated By	Export Date	USPPI	USPPI ID	Consignee	Destination	Shipment Actions
123456789	SHIPMENT / [1]	Draft	Add		09/12/2017 08:18:57	A56704FB	09/22/2017					Edit Print Delete
123456789	PARTYTEST / [12]	Accepted	Replace	X20170711316377	09/07/2017 11:03:52	A56204FB	07/19/2017	ALEXCOMPANY	12345678900	STEPHENCMPANY	FR	Amend Print Cancel EEI
123456789	LICENSE / [3]	Accepted	Add	X20170330222072	08/30/2017 10:26:47	A5421551	08/30/2017	ASH	12345678900	EYES	FR	Edit Print Cancel EEI

Show entries First Previous Page 1 of 2 Next Last

Create Export Filing

Step	Action
1	Log in to the ACE account.
2	Access ACE AESDirect.
3	 <p>Click Create Export Filing.</p>

The following sections provide instructions for completing each of the required sections, as well as definitions of all of the data fields for each section.

Step 1: Shipment

Step	Action
1	 <p>Select Step 1: Shipment</p>

2	<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>Email Response Address(es) * ⓘ</p> <input type="text" value="ENTER COMMA (,) SEPARATED ADDRESSES"/> </div> <div style="width: 30%;"> <p>Shipment Reference Number * ⓘ</p> <input type="text"/> </div> <div style="width: 30%;"> <p>Filing Option * ⓘ</p> <input type="text" value="2 - PREDEPARTURE"/> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 30%;"> <p>Mode of Transport (MOT) * ⓘ</p> <input type="text" value="Please Select"/> </div> <div style="width: 30%;"> <p>Port of Export * ⓘ</p> <input type="text" value="Please Select"/> </div> <div style="width: 30%;"> <p>Port of Unloading * ⓘ</p> <input type="text" value="Please Select"/> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 30%;"> <p>Departure Date * ⓘ</p> <input type="text" value="MM/DD/YYYY"/> </div> <div style="width: 30%;"> <p>Origin State * ⓘ</p> <input type="text" value="Please Select"/> </div> <div style="width: 30%;"> <p>Country of Destination * ⓘ</p> <input type="text" value="Please Select"/> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 30%;"> <p>Inbond Type * ⓘ</p> <input type="text" value="70 - MERCHANDISE NOT SHIPPED INBOND"/> </div> <div style="width: 30%;"> <p>Foreign Trade Zone * ⓘ</p> <input type="text"/> </div> <div style="width: 30%;"> <p>Import Entry # * ⓘ</p> <input type="text"/> </div> </div> <p>Original ITN ⓘ</p> <input type="text"/> <p>Is this a Routed Transaction? * ⓘ <input type="radio"/> Yes <input type="radio"/> No</p> <p>Are USSPPI and Ultimate Consignee companies related? * ⓘ <input type="radio"/> Yes <input type="radio"/> No</p> <p>Does shipment contain hazardous material? * ⓘ <input type="radio"/> Yes <input type="radio"/> No</p> <p>Clear Shipment</p>
	Complete all of the shipment details as required.

Explanation of Data Fields for this section:

E-mail Response Address – This is where the AES Response will be sent. More than one e-mail address can be added if separated by commas.

Required: at least one e-mail

Shipment Reference Number – This is a unique identification number (1 - 17 alphanumeric characters) used to identify each shipment. The reuse of a Shipment Reference Number is prohibited. We recommend that you establish a unique format to create Shipment Reference Numbers and maintain a log of those already used.

Required: unique number used to identify each shipment; cannot be re-used

Filing Option – Select the filing option you wish to use for this EEI:
 2 – Predeparture
 3P- AEI – Partial
 4 –Postdeparturefiling.

Required: state the filing option of this EEI

This field will default to Option 2. Postdeparture and Advanced Export Information (AEI) filing is only available with approved USSPPI IDs and for EEI that meet the requirements for postdeparture (AEI) filing.

Mode of Transport (MOT) – The method by which goods arrive in or are exported from the United States by way of seaports, airports, or

Required: how the goods will be transported out of the U.S.

land border crossing points. Methods of transportation include vessel, air, truck, rail, or other.

For shipments crossing through Canada or Mexico to another destination, report the mode of transportation for the movement of the goods out of the United States.

Port of Export – Seaport or airport where the goods are loaded on the exporting carrier that is taking the goods out of the United States, or the port where the exports (by overland transportation) cross the U.S. border into a foreign country.

Required: port where the goods are loaded on the exporting carrier

Port of Unlading – First port where the goods will be removed from the exporting carrier.

Conditional: required for all vessel shipments and air shipments between the U.S. and Puerto Rico.

Departure Date - Report the date of export out of the U.S.

Required: date leaving the U.S.

Origin State - Indicate where the goods begin their journey to the port of export. If a shipment is coming from more than one warehouse located in different states, provide the state with the commodity of greatest value. If this is unknown, provide the state where the commodities are consolidated for export.

Required: state where the goods begin their journey to the port of export

Country of Destination - Country where the goods will be consumed, further processed, stored or manufactured as known at the time of export. For shipments with the ultimate destination of Puerto Rico, select 'Puerto Rico' from the drop-down.

Required: country where the goods will be consumed

Inbond Code – The code indicating whether the shipment is being transported under bond, and if so, the type of withdrawal.

Required: Inbond shipments may not require an AES filing per FTR 30.2(d)(1)

Foreign Trade Zone (FTZ) - Provide the alphanumeric code assigned by the Foreign Trade Zone Board from where goods are withdrawn for export. Foreign Trade Zones are specially licensed commercial and industrial areas or areas near ports of entry where foreign and domestic goods may be brought in without being subject to payment of Customs duties.

Conditional: only required if goods are removed from the FTZ and not entered for consumption

Import Entry # – If an Inbond Code is specified, report import entry number

Conditional: only required if Inbond Code is reported

Original ITN -

Optional

The Original ITN is the ITN associated with a previously filed shipment that is replaced or divided and for which additional shipment(s) must be filed. The original ITN field can be used in certain scenarios, such as, but not limited to, shipments sold en route or cargo split by the carrier where the succeeding parts of the shipment are not exported within the timeframes specified in FTR 30.28.

Is this a Routed Transaction?

Required: indicate Yes if routed or No if standard

A shipment is considered “Routed” when the foreign principal party in interest (FPPI) authorizes a U.S. Freight Forwarder or U.S. agent to facilitate the export of items, prepare and file the EEI on its behalf.

Are USPPI and Ultimate Consignee related?


Required: indicate Yes or No

When USPPI and/or Ultimate Consignee owns directly or indirectly 10 percent or more of either party.

Does shipment contain hazardous material? Specify if there is any hazardous merchandise (as defined by the [Department of Transportation](#)).

Required: indicate Yes or No

Step 2: Parties

Step	Action
1	 <p>Select Step 2: Parties</p>
2	<p>Complete all of the information for the involved parties in this transaction.</p> <p><i>NOTE: You will need at least one USPPI and one Ultimate Consignee for each transaction.</i></p>

USPPI (Mandatory)

The person or legal entity in the United States that receives the primary benefit, monetary or otherwise from the export transaction. Generally, that person or entity is the U.S. seller, manufacturer, or order party, or the foreign entity while in the United States when purchasing or obtaining the goods for export.

Explanation of Data Fields for this section

ID Number Type – Select either Employer Identification Number (EIN), DUNS or Foreign Entity ID (ex: passport number). *Required*

ID Number – Employer Identification Number (EIN) or Foreign Entity ID (ex: passport number). *Required*

Note: Foreign party must be in the US when goods are obtained for export.

Company Name - Provide the company's name. *Required*

IRS Number - If you select 'DUNS' as the ID Number Type, then the EIN would also be required. *Conditional: required if ID Number Type is DUNS*

First and Last Name - Provide the first and last name of the contact person. Names must have at least two letters and can not have special characters such as accents or punctuation. *Required: names must have at least two letter; special characters are not allowed*

Phone Number - Provide the contact telephone number. *Required*

Address Line 1 - Indicate address (no P.O. box number) of the location from which the merchandise actually began its journey to the port of export.

Required

Example: Goods loaded in a truck at a warehouse in Georgia for transport to Florida to then be loaded on a vessel for export to a foreign country must show the address of the warehouse in Georgia.

For shipments of multiple cargo origins, report the address from where the commodity with the greatest value begins its export journey. If such information is not known, report the address in state where the merchandise is consolidated.

Address Line 2 – Enter the second line of the address.

Optional

Postal Code - Enter the postal code for the corresponding address.

Required

City - Enter the city for the corresponding address.

Required

State - Enter the state for the corresponding address.

Required

Ultimate Consignee (mandatory)

The Ultimate Consignee section is always required. Please complete each data field as required.

Ultimate Consignee * Load from Profile

Sold En Route? * Yes No

Consignee Type *
Please Select

ID Number Type: Please Select

ID Number:

Company Name *

First Name:

Last Name:

Phone Number:

Address Line 1 *

Address Line 2:

Country *
Please Select

Postal Code ♦: Please Select

City *

State ♦: Please Select

[Clear Ultimate Consignee](#) [Save to Profile](#)

Explanation of Data Fields for this section

Sold en Route - If you do not know the ultimate consignee because your cargo will be sold while in transit, select 'Yes'.

Required: indicate yes or no

Input data as follows:

- City: City of First Port of Call
- Country: Country of First Port of Call (ISO Code)

Consignee information must be updated within four days of the EEI transmission and approval by the AES.

Consignee Type - Select Consignee Type based on the business function from consignee that applies most often. You can select from:

Required: select consignee type from the drop-down menu

- Direct Consumer - a non-government institution, enterprise, or company that will consume or use the exported good as a consumable, for its own internal processes, as an input to the production
- Government Entity - a government-owned or government-controlled agency, institution, enterprise, or company.
- Reseller - a non-government reseller, retailer, wholesaler, distributor, distribution center or trading company
- Other/Unknown - an entity not previously indicated, as defined above, or whose ultimate consignee type is not known at the time of export

ID Number Type – Select either Employer Identification Number (EIN), DUNS, or Foreign Entity ID (ex: passport number).

Optional

ID Number: Employer Identification Number (EIN), DUNS, or Foreign Entity ID (ex: passport number).

Optional

Company Name - Enter the company's name. If you select 'Sold en Route', all consignee information must be updated within four calendar days from the departure date.

Required: company name or sold en route indicator

First and Last Name - The contact person's name.

Optional

Phone Number – The contact person's telephone number.

Optional

Address Line 1 - Enter the first line of the address.

Required

Address Line 2 - Enter the second line of the address.

Optional

Country - Enter the country of ultimate destination. Select 'United States' for shipments with ultimate destination of Puerto Rico.

Required

Postal Code - Required for U.S. and Puerto Rico consignees, must be a valid code for the state reported.

Conditional: required for shipments between U.S. and Puerto Rico

City - Enter the city for the corresponding country of ultimate destination

Required

State - You must enter a valid state code for Mexican and U.S. Consignees. Select 'PR-Puerto Rico' for shipments with ultimate destination of Puerto Rico.

Conditional: required for shipments to Mexico and between U.S. and Puerto Rico

Intermediate Consignee Section (conditional)

The intermediate consignee is the person or entity in the foreign country that acts as an agent for the principal party in interest with the purpose of effecting delivery of items to the ultimate consignee. Please complete this section if applicable. See 'Ultimate Consignee' section for explanation of data fields.

Freight Forwarder (conditional)

If you are the freight forwarder or authorized agent, you will need to enter your information into the Freight Forwarder section, and the exporter's information into the USPPI section.

Freight Forwarder Load from Profile

ID Number Type <input type="text" value="Please Select"/>	ID Number <input type="text"/>	Company Name <input type="text"/>
First Name <input type="text"/>	Last Name <input type="text"/>	Phone Number <input type="text"/>
Address Line 1 <input type="text"/>	Address Line 2 <input type="text"/>	Postal Code <input type="text" value="Please Select"/>
City <input type="text"/>	State <input type="text" value="Please Select"/>	

Clear Freight Forwarder Save to Profile

Explanation of Data Fields for this section

ID Number Type – Select either Employer Identification Number (EIN), DUNS or Foreign Entity ID. *Required*

ID Number – Enter either Employer Identification Number (EIN), DUNS or Foreign Entity ID. *Required*

Company Name - Provide the company's name. *Required: company name*

First and Last Name – Provide the contact person's first and last name *Required: names must have at least two letter; special characters are not allowed*

Phone Number – The contact person's telephone number *Required*

Address Line 1 – Enter the address for the freight forwarder's location *Required*



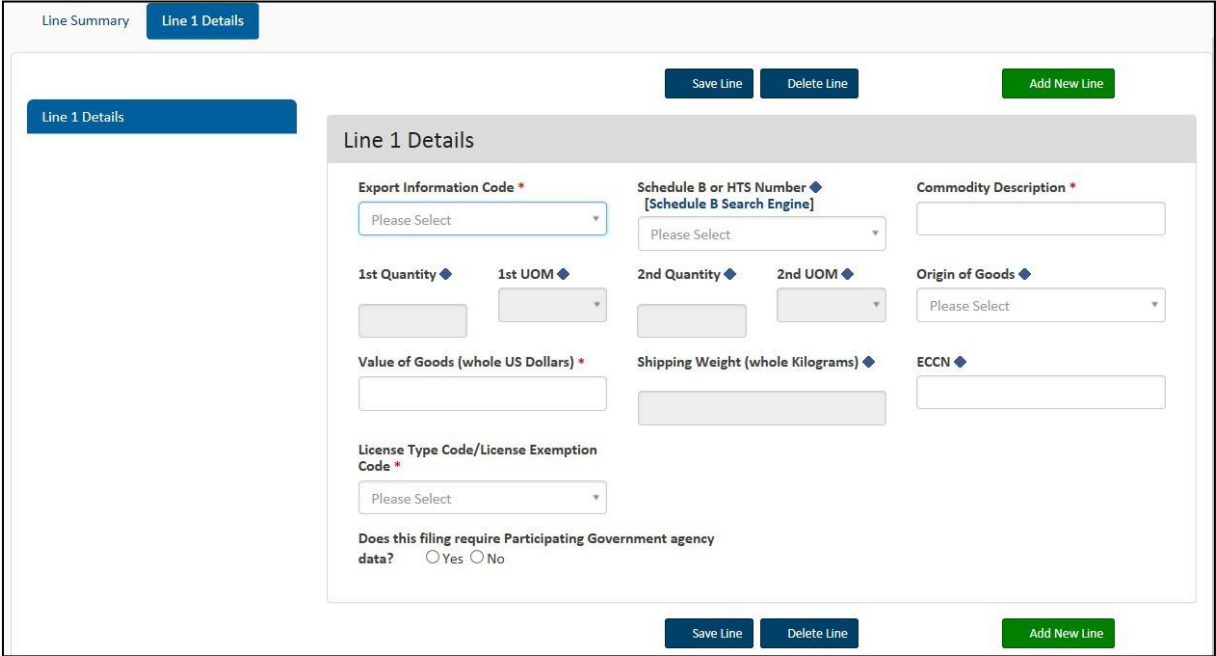
Address Line 2 *Optional*

Postal Code - Enter the postal code for the freight forwarder's location *Required*

City - Enter the city for the freight forwarder's location *Required*

State - Enter the state for the freight forwarder's location. It must correspond to the postal code entered. *Required*

Step 3: Commodities

Step	Action
1	 <p>Select Step 3: Commodities</p>
2	 <p>Select Add Line to open up a new commodity line.</p>
	<p>Complete all of the commodity details as required.</p>  <p><i>Note: You may add multiple commodity lines by selecting Add Line.</i></p>

Explanation of Data Fields for this section

Export Information Code - Select the code that identifies the type or condition of the export transaction being made. *Required: type of export*

Schedule B or HTS Number – Report commodity classification codes. Some HTS Numbers are not valid for Export (see “[Invalid HTS](#)”). Provide 10 digits without periods. If you do not have a Schedule B number, use the ‘Schedule B Search Engine’ link to locate it. *Conditional: not required if Export Code HH (personal and household effects and tools of the trade) is selected.*

Commodity Description - Report an appropriate description for the commodity. Note: Per FTR 30.6(a)(13), report the description of the goods shipped in English.

Required: commercial description

1st and 2nd Quantity - Report the total quantity of the commodity being exported for each commodity code classification. Report in the unit of measure as required by the Schedule B or HTS Number.

Conditional: not required if Export Code is HH (personal and household effects and tools of the trade) is selected.

1st and 2nd UOM- The Unit of Measure (UOM) is determined by the Schedule B or HTS number entered. When a valid Schedule B or Harmonized Tariff number is entered, the unit of measure required will automatically populate.

Conditional: not required if Export Code is HH.

Origin of Goods - Select “Domestic” if commodity is grown, produced or manufactured in the U.S. Select “Foreign” for goods grown, produced or manufactured in foreign countries, but have not been changed in form or condition in the U.S.

Conditional: not required if Export Code is HH. If the origins vary for the same classification number, report foreign goods separately from domestic goods.

Value of Goods - In general, the value to be reported in the EEI shall be the value of the goods at the U.S. port of export in U.S. dollars. The value shall be the selling price (or the cost, if the goods are not sold), plus inland or domestic freight, insurance, and other charges to the U.S. seaport, airport, or land border port of export.

Required: selling price in whole numbers, no symbols. Only report US dollars.

Shipping Weight - Must be reported in kilograms. Include the weight of the commodity and weight of normal packaging. For details, see Foreign Trade Regulations 30.6(a)(16).

Conditional: required when transportation is vessel, rail, truck or air. Not required for other modes of transport.

ECCN - This number is used to identify items on the Commerce Control List (CCL).

Conditional: only required for certain commodities

License Type Code/License Exemption Code - Select the appropriate license type for the commodity. You may be required to enter additional information based on the license type selected.

Required: determines if other fields need to be reported

A complete listing of license codes and descriptions for the U.S. Department of Commerce, Office of Foreign Assets Control (OFAC), Nuclear Regulatory Commission, U.S. Department of State and other Partnership Agency licenses, can be found under Appendix F of the [AES Trade Interface Requirements](#) (AESTIR).

Does the filing include used vehicles? - A used vehicle, according to [Customs and Border Protection CFR 192.2](#), is defined as “any self-propelled vehicle the equitable or legal title to which has been transferred by a manufacturer, distributor, or dealer to an ultimate purchaser.” You will be required to complete additional information if you are reporting a used vehicle.

Required: indicate yes or no

Does this filing require Participating Government agency data - Does the filing require a Participating Government agency permit or equivalent document?

Required: indicate yes or no, complete additional fields as required.

Adding more than one commodity

Commodity lines should be separated based on their commodity classification code, origin of goods, commodities valued at over \$2500, or requiring an export license per commodity classification code. After saving the first commodity, select “Add Line” to open a new Commodity Line.

Step 4: Transportation

Step	Action
1	<div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 10px;"> Step 1: Shipment Step 2: Parties Step 3: Commodities Step 4: Transportation </div> <p>Select Step 4: Transportation</p>
2	<div style="border: 1px solid #ccc; padding: 10px;"> <div style="display: flex; justify-content: space-between; margin-bottom: 10px;"> <div style="width: 30%;">Carrier SCAC/IATA ◆</div> <div style="width: 30%;">Conveyance Name/Carrier Name ◆</div> <div style="width: 30%;">Transportation Reference Number ◆</div> </div> <div style="display: flex; justify-content: space-between; margin-bottom: 10px;"> <input style="width: 90%; height: 20px;" type="text"/> <input style="width: 90%; height: 20px;" type="text"/> <input style="width: 90%; height: 20px;" type="text"/> </div> <p style="font-size: 0.8em; margin-bottom: 5px;">Transportation Reference Number, Equipment Number, and Seal Number can only be added for the following modes of transport:</p> <ul style="list-style-type: none"> Air Rail Vessel Truck <p style="font-size: 0.8em; margin-bottom: 10px;">Clear Transportation</p> <p>Complete all of the transportation details as required.</p> </div>

Explanation of Data Fields in this section

Carrier SCAC/IATA – Carrier Code that identifies the transportation company. Contact your transportation company to obtain their carrier code.

Conditional: only required for Air, Vessel, Rail, and Truck shipments. Not required for USPS shipments.

Conveyance Name/Carrier Name – Provide the vessel name for ocean shipments and the carrier name for air, truck, and rail. You may not report UNKNOWN for the Conveyance Name.

Conditional: only required for Air, Vessel, Rail, and Truck shipments. Not required for USPS shipments.

Transportation Reference Number - This is the reservation number, or booking number, assigned by the ocean carrier to hold space on the vessel for the cargo. Optional for air shipments and it would be the air waybill number

Conditional: only required for vessel shipments. Optional for air shipments.

Seal Number – The seal number uniquely identifies each sealed unit. This number is ordinarily imprinted on the seal itself. Equipment seals are placed on equipment to identify that the contents of a shipment has not been tampered with.

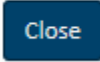
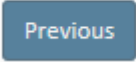

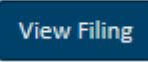
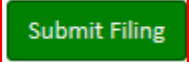
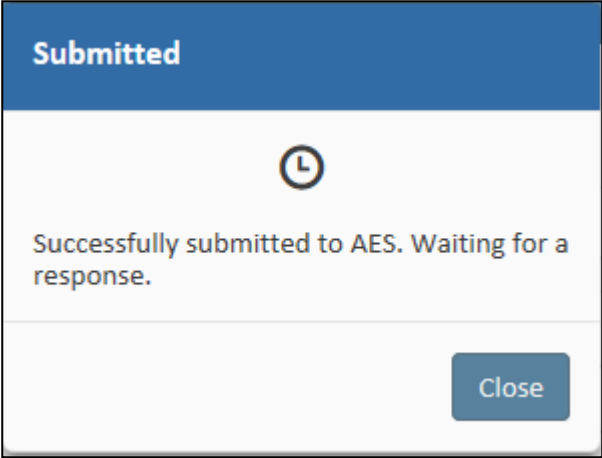
Conditional: Optional and only for vessel shipments.

Shipment Print View

When you are filing the EEI you can preview the shipment information by pressing the Print View button at the bottom of the shipment to preview. You can also view the shipment once you have successfully submitted it and it will display the ITN.


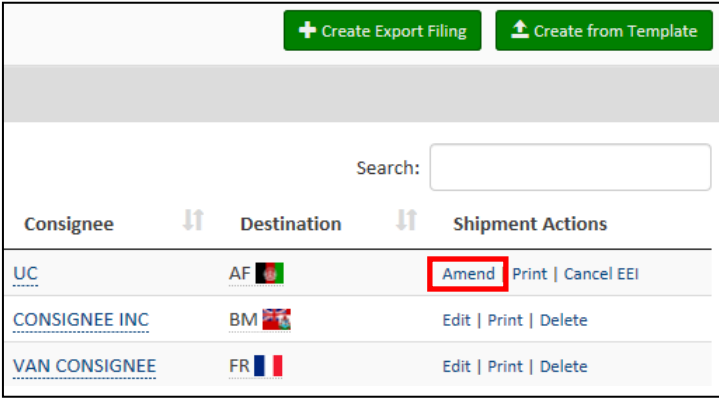
Electronic Export Information						
ITN: X20220315569902						
XTN: 123456789-SAMPLESHIPMENTEX						
Status: Accepted						
Filing Option: 2 - PREDEPARTURE						
NOTIFICATION:978:SHIPMENT REPLACED						
1a. U.S. PRINCIPAL PARTY (USPPI) 123 COMPANY 1 PROFIT PLACE, MARLOW HEIGHTS, MD 20746, US			b. USPPI EIN (IRS) or ID Number 12345678900			
c. RELATED PARTIES TO TRANSACTION Non-Related			2a. DATE OF EXPORTATION 2022-03-21			
b. ITN CREATED 2022-03-15			c. ITN LAST UPDATED 2022-03-15			
3. TRANSPORTATION REFERENCE NO.			EQUIPMENT NUMBER(S)		SEAL NUMBER(S)	
4a. ULTIMATE CONSIGNEE NAME, ADDRESS AND TYPE XYZ COMPANY 1 PURCHASE PLACE, OKINAWA, JP ULTIMATE CONSIGNEE TYPE: D - DIRECT CONSUMER			5a. FORWARDING AGENT NAME AND ADDRESS			
b. INTERMEDIATE CONSIGNEE NAME AND ADDRESS						
6. STATE OF ORIGIN/FTZ NO. MD - MARYLAND			7. COUNTRY OF ULTIMATE DESTINATION JP - JAPAN			
8. METHOD OF TRANSPORTATION 40 - AIR			9. EXPORTING CARRIER/CONVEYANCE NAME AC AIRLINES			
10. PORT OF EXPORT 1305 - BWI AIRPORT			11. PORT OF UNLADING		12. CONTAINERIZED (<i>Vessel Only</i>)	
13. CARRIER IDENTIFICATION CODE ACA			14. SHIPMENT REFERENCE NO. SAMPLESHIPMENTEX			
15. ENTRY NUMBER			16. HAZARDOUS MATERIALS NO			
17. IN BOND CODE 70 - MERCHANDISE NOT SHIPPED INBOND			18. ORIGINAL ITN			
19. ROUTED EXPORT TRANSACTION NO						
20. SCH B/HTS DESCRIPTION of COMMODITIES						
a. LINE SEQ NBR	b. D/F	c. SCHEDULE B/HTS NUMBER	d. QUANTITY - UNIT(S)	e. SHIPPING WEIGHT (KG)	f. VIN/PRODUCT NUMBER/VEHICLE TITLE NUMBER	g. VALUE (U.S. Dollars, omit cents) <i>Selling price or cost if not sold</i>
1	D	MINIATURE CHOCOLATE CHIP COOKIES EXPORT INFO CODE: OS HTS: 1905.31.0000 LICENSE NUMBER: NLR LICENSE CODE: C33	840 KG	840		3500
Sensitive Information Do not submit printout to Customs						

Submit Shipment to AES


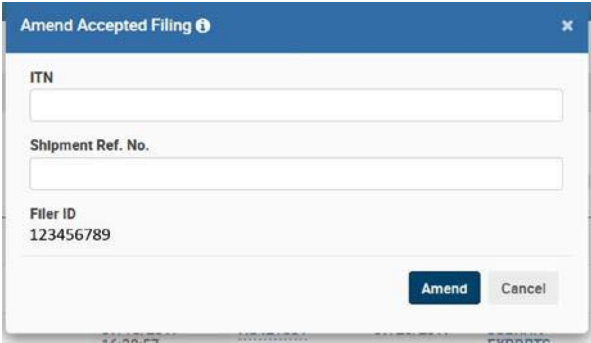
Step	Action
1	<p>    </p> <p>Click Submit Filing.</p>
2	<p>Once processed, the system will provide your response from AES.</p>  <p>The notification modal has a blue header with the text "Submitted". Below the header is a clock icon. The main text reads "Successfully submitted to AES. Waiting for a response." At the bottom right of the modal is a "Close" button.</p>

Retrieve and Amend an EEI/Edit a Draft


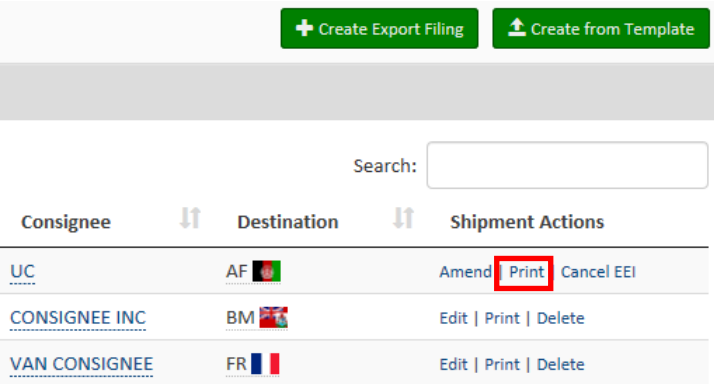
From the Shipment Manager, you can search for shipments previously filed through ACE AESDirect by entering your search criteria into the **Search** box.

Step	Action
1	Navigate to Shipment Manager
2	 <p>Enter your search criteria into the Search box</p>
3	 <p>Once you have located your shipment, you can retrieve the filing or draft by clicking the Amend or Edit link to the right, respectively.</p>


Retrieve and Amend Previous Accepted Shipments

Step	Action
1	Navigate to the Shipment Manager
2	<p>In order to amend shipments that have disappeared from the ACE AESDirect Shipment Manager or shipments originally accepted through legacy AESDirect, you must click the 'Amend Accepted Filing' option:</p> 
3	<p>Once you have selected this option you need to enter the Internal Transaction Number (ITN), Shipment Reference Number (SRN) and Filer ID for the shipment. Your Filer ID may already be populated if you only have one Employer Identification Number (EIN) or have to select one from a drop-down menu if you file for multiple EINs. If you have more than one EIN registered, verify that you are logged in to the ACE under the EIN in which the shipment was originally filed.</p>  <p>Once all fields are completed, click Amend. This will populate the shipment information into the screen. At this point, you can view, amend and/or resubmit the export filing as necessary. This shipment will now appear in the Shipment Manager of ACE AESDirect.</p>

Print a Shipment

Step	Action
1	Navigate to Shipment Manager
2	 <p>Enter your search criteria into the Search box</p>
3	 <p>Once you have located your shipment, you can print the filing by clicking the Print link to the right.</p>

Cancel EEI/Delete Draft

Step	Action
1	Navigate to Shipment Manager
2	 <p>Enter your search criteria into the Search box</p>

+ Create Export Filing
↑ Create from Template

Search:

Consignee	Destination	Shipment Actions
UC	AF	Amend Print Cancel EEI
CONSIGNEE INC	BM	Edit Print Delete
VAN CONSIGNEE	FR	Edit Print Delete

Once you have located your shipment, you can cancel the accepted EEI filing by clicking the **Cancel EEI** or **Delete** (for drafts) link to the right.

Note: If you cannot see the Shipment Actions on the right of the shipment information, look for a green circle with a 'Plus' sign on the left and click it to show the Shipment Actions.

Template Manager

This feature saves frequent shipment information for use for future EEI. The only fields not stored in a template are:

- Shipment Reference Number
- Transportation Reference Number
- Origin State
- Departure Date
- 1st and 2nd Quantity
- Value
- Gross Weight

The Template Manager shows a preview of each template. The **Create EEI**, **Edit** or **Delete** options will allow you to manage your templates directly from this screen.

Note: ACE AESDirect has a limit of 1000 Shipment Templates per Filer ID. Once the limit is reached, users will be unable to create additional templates. In this case, the user would need to delete a previously saved template in order to create a new one.

+ Create Export Filing

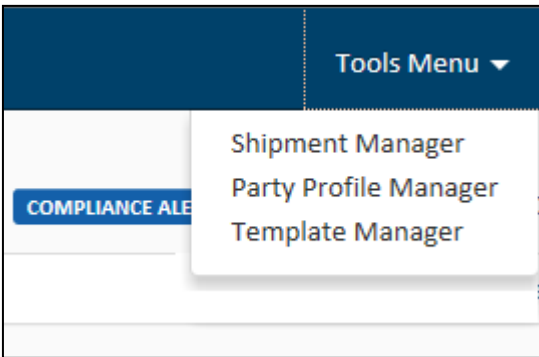
Templates » All

Showing 1 to 9 of 9 entries Search:

Name	Template Description	USPH Name	USPH ID	Ultimate Consignee	Port of Export	Destination Country	Modified Date	Create Date	Template Actions
		CENSUS COMPANY	003333333	VAN CONSIGNEE	0901 - BUFFALO-NIAGARA FALLS	FR	08/28/2015 10:55:35	08/28/2015 10:55:35	Create EEI Delete
TEST TEMPLATE	CENSUS COMPANY	CENSUS COMPANY	003333333	VAN CONSIGNEE	0901 - BUFFALO-NIAGARA FALLS	FR	08/28/2015 10:53:30	08/28/2015 10:53:30	Create EEI Delete
SLIC	SLIC	MANI TEST DATA CO	0033333300	VAN CONSIGNEE	0901 - BUFFALO-NIAGARA FALLS	FR	08/24/2015 11:08:29	08/24/2015 11:08:29	Create EEI Delete
COMPLETE 5 LICENSES	5 LICENSES FILLED OUT A BIT	MANI TEST DATA CO	0033333300	VAN CONSIGNEE	0901 - BUFFALO-NIAGARA FALLS	FR	08/06/2015 13:54:30	08/06/2015 13:54:30	Create EEI Delete
TEMP-20150803	NEW TEMPLATE				0401 - BOSTON, MA	IE	08/04/2015 16:39:23	08/04/2015 16:39:23	Create EEI Delete
LICENSE TEMPLATE	ALL 5 LICENSES	MANI TEST DATA CO	0033333300	VAN CONSIGNEE	0901 - BUFFALO-NIAGARA FALLS	FR	08/04/2015 09:28:15	08/04/2015 09:28:15	Create EEI Delete
072915CUBAA	JUST SAVING SHIPMENT INFO SECTION EG				1703 - SAVANNAH, GA	CU	07/29/2015 13:35:09	07/29/2015 13:35:09	Create EEI Delete
FILER ID TEST	TEST_FILER_ID_VIEW	MANI TEST DATA CO	0033333300	VAN CONSIGNEE	0901 - BUFFALO-NIAGARA FALLS	FR	07/29/2015 10:12:42	07/29/2015 10:12:42	Create EEI Delete
ACCEPTEDTEMPLATE	ACC	MANI TEST DATA CO	0033333300	VAN CONSIGNEE	0901 - BUFFALO-NIAGARA FALLS	FR	07/28/2015 14:57:54	07/28/2015 14:57:54	Create EEI Delete

Show entries Previous Next

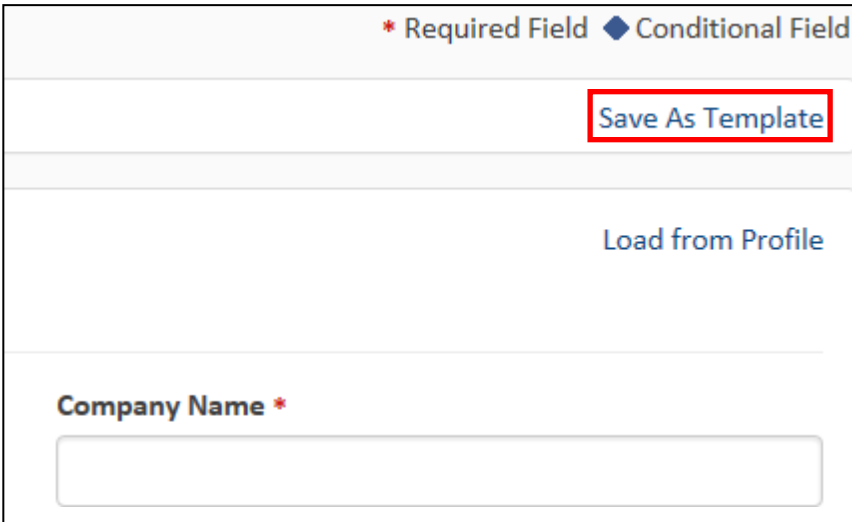
Open the Template Manager

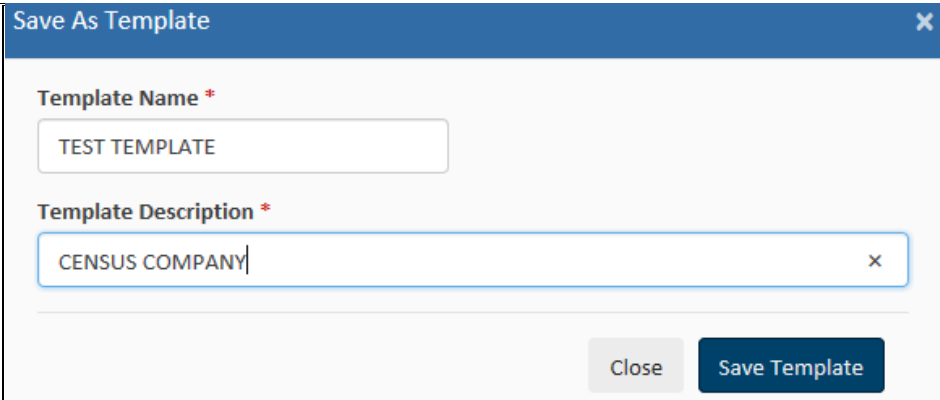
Step	Action
1	 <p>Click Tools Menu at the top right</p>
2	Select Template Manager

Once selected, the Template Manager will display, and you will have access to all of your templates.

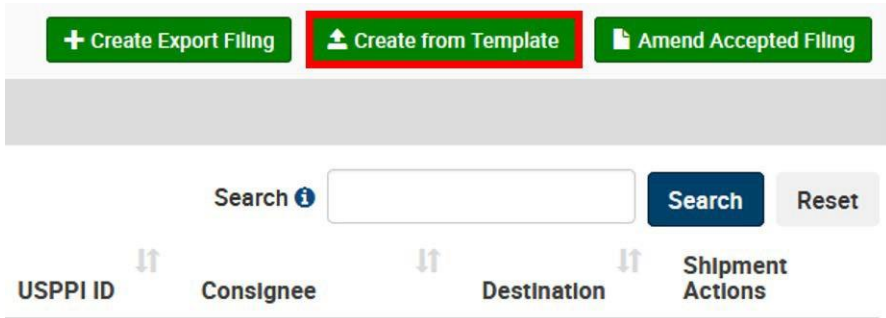
Create New Template

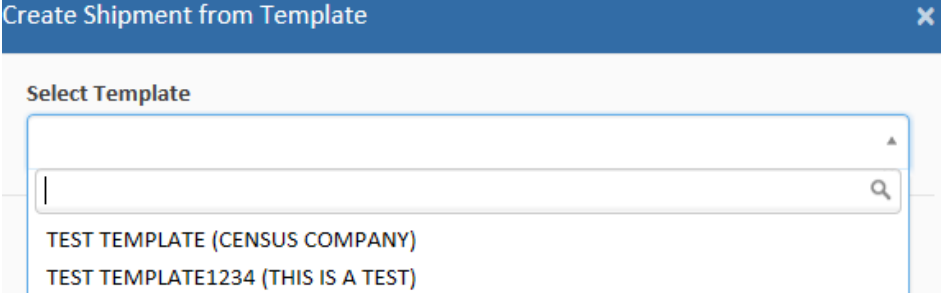
At any point while filing your AES data, you can create a new template.

Step	Action
1	Open up a new EEI Filing and begin entering the information.
2	 <p>Once you have entered the desired information for your template, click Save as Template at the top right.</p>

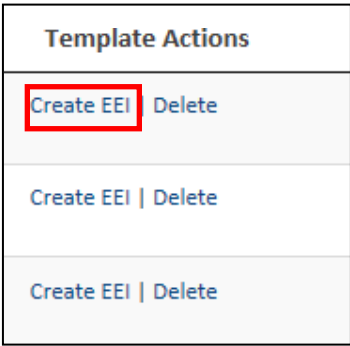
3	 <p>Enter a name and description for the template. When finished, click Save Template.</p>
---	---

Load an Existing Template

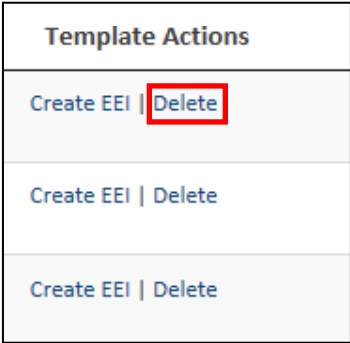
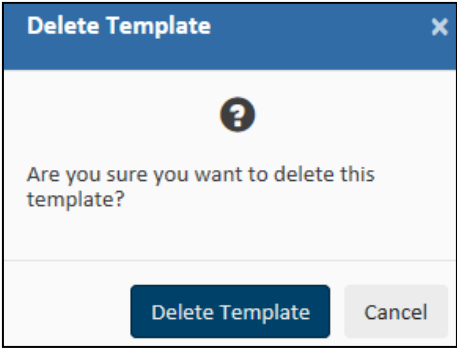
Step	Action
1	 <p>In the 'Shipment Manager' screen, click Create from Template</p>

2	 <p>Locate the desired template.</p>
3	Click the template name to load.
4	Complete the empty fields and submit the EEI.

Create EEI from Template

Step	Action
1	From the Template Manager, identify the template you would like to use for your new EEI
2	 <p>Click on the Create EEI option next to the template you want to use for your EEI.</p>
3	A new filing session will open up with your template data pre-populated into the form.

Delete Template

Step	Action
1	From the Template Manager, identify the template you would like to delete.
2	 <p>The screenshot shows a 'Template Actions' dropdown menu with three items. Each item contains the text 'Create EEI Delete'. The 'Delete' link in the first item is highlighted with a red rectangular box.</p> <p>Click Delete</p>
3	 <p>The screenshot shows a 'Delete Template' dialog box with a blue header and a close button (X). It contains a question mark icon and the text: 'Are you sure you want to delete this template?'. At the bottom, there are two buttons: 'Delete Template' (in blue) and 'Cancel' (in grey).</p> <p>Confirm that you would like to delete this template.</p>

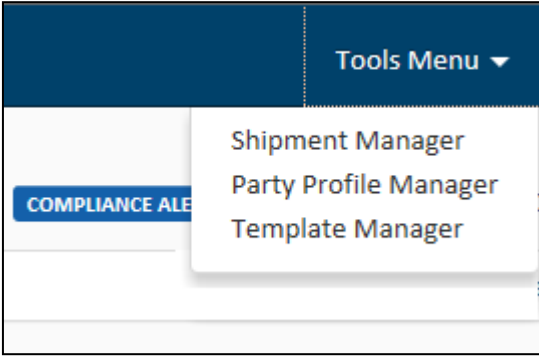
Party Profile Manager

This feature saves company information for frequent USPPIs, Freight Forwarders and/or Ultimate Consignees.

Click the **Tools** menu from the Main Menu and select Party Profile Manager.

Profile Name	Party Type	Party ID	Party ID Type	Company Name	Contact Info	Address	Filer ID	Modified By	Last Modified	IF	Actions
FF	Freight Forwarder	234234234	DUNS	ACME CORP	QAZ, MANI 7034681000	1800 CAKE ST ARLINGTON, VA	601601601	Danielson, Chris	09/08/2015 17:11:40		Delete
MY IC	Intermediate Consignee	23423423423	EIN	IRISH IMPORTS	QAZ, MANI 7034681000	123 DRAKE ST DUBLIN, IRELAND	601601601	Danielson, Chris	09/08/2015 17:11:04		Delete
CENSUS COMPANY	USPPI	003333333	EIN	CENSUS COMPANY	DOE, JOHN 8047099999	31ST STREET RESTON, VA USA	601601601	Reece, Sherrie	08/28/2015 10:44:01		Delete
CENSUS COMPANY	USPPI	003333333	EIN	CENSUS COMPANY	DOE, JOHN 8047099999	31ST STREET RESTON, VA USA	601601601	Reece, Sherrie	08/28/2015 09:59:43		Delete
PR COMPANY	Ultimate Consignee			PR COMPANY		CALLE SOL URB REPTO FLAMINGO BAYAMON, PR PUERTO RICO	601601601	TAYLOR, BRANDON	08/11/2015 13:25:51		Delete
CENSUS COMPANY	USPPI	895623124	DUNS	CENSUS COMPANY	GAUTHIER, ERIC 3017631391	4600 SILVER HILL WASHINGTON, DC USA	601601601	TAYLOR, BRANDON	08/11/2015 13:25:41		Delete

Open the Party Profile Manager

Step	Action
1	 <p>Click Tools Menu at the top right.</p>
2	Select Party Profile Manager

Create Party Profile

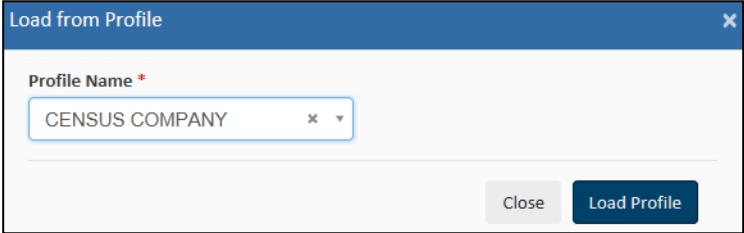
Step	Action
1	Create a new EEI Filing

2	<div style="display: flex; justify-content: space-between; border-bottom: 1px solid black; padding-bottom: 5px;"> Step 1: Shipment Step 2: Parties Step 3: Commodities Step 4: Transportation </div>
	Navigate to Step 2: Parties
3	Enter the information for the profile you would like to save
4	<div style="border: 1px solid black; padding: 10px; margin-bottom: 10px;"> <p>Address Line 2</p> <input style="width: 100%; height: 25px; margin-bottom: 10px;" type="text"/> <p>State *</p> <div style="border: 1px solid #ccc; padding: 2px; display: flex; align-items: center;"> Please Select ▼ </div> <div style="text-align: right; margin-top: 10px;"> Save to Profile </div> </div> <p>Once complete, select Save to Profile.</p>

Loading Profiles

Step	Action
1	Create a new EEI Filing
2	<div style="display: flex; justify-content: space-between; border-bottom: 1px solid black; padding-bottom: 5px;"> Step 1: Shipment Step 2: Parties Step 3: Commodities Step 4: Transportation </div>
	Navigate to Step 2: Parties
3	<div style="border: 1px solid black; padding: 10px; margin-bottom: 10px;"> <div style="text-align: right; font-size: 0.8em; margin-bottom: 10px;"> * Required Field ◆ Conditional Field </div> <div style="text-align: right; margin-bottom: 10px;"> Save As Template </div> <div style="text-align: right; margin-bottom: 10px;"> Load from Profile </div> <div style="margin-top: 10px;"> <p>Company Name *</p> <input style="width: 100%; height: 25px;" type="text"/> </div> </div> <p>Select Load from Profile.</p>
4	In the Search box, enter the first few characters of the profile name.

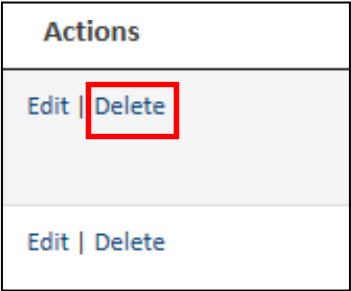
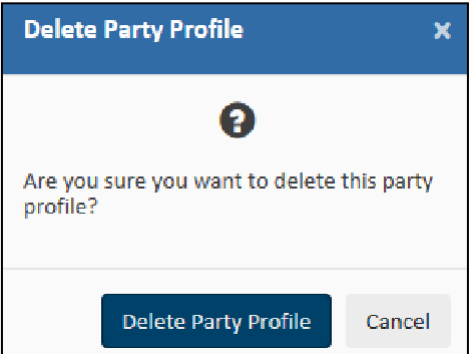
5



The screenshot shows a dialog box titled "Load from Profile" with a close button (X) in the top right corner. Inside the dialog, there is a label "Profile Name *" followed by a dropdown menu containing the text "CENSUS COMPANY" and a small downward arrow. At the bottom of the dialog, there are two buttons: a grey "Close" button and a blue "Load Profile" button.

Select your profile and click **Load Profile**.

Delete Profile

Step	Action
1	From the Party Profile Manager, identify the profile you would like to delete.
2	 <p>The screenshot shows a menu titled "Actions" with two rows of options. The first row contains "Edit Delete", where the "Delete" button is highlighted with a red square. The second row contains "Edit Delete".</p> <p>Click Delete.</p>
3	 <p>The screenshot shows a dialog box titled "Delete Party Profile" with a close button (X) in the top right corner. Inside the dialog, there is a question mark icon and the text "Are you sure you want to delete this party profile?". At the bottom, there are two buttons: a blue "Delete Party Profile" button and a grey "Cancel" button.</p> <p>Confirm that you would like to delete this profile by selecting Delete Party Profile.</p>

AES Responses

Once shipments are processed by the Automated Export System (AES), a response message will indicate the status of the shipment. You can access responses in your **response e-mail** or through the **Shipment Manager**.

E-mails are sent to the address listed in the Shipment section. If the filing has been accepted, then the Response E-mail will have your ITN included. If the filing has been rejected, the Response E-mail will provide you with a rejection statement.

AES Proof of Filing Citations

The **ITN** (Internal Transaction Number) is a confirmation number that proves a shipment has been accepted by AES. This number is unique for every shipment and must be provided to the U.S. Customs and Border Protection (CBP) at the port of export.

Exporters **must** cite the ITN on the first page of the bill of lading, air waybill, and/or other commercial loading documents.

Predeparture and Advanced Export Information (AEI) Citations:

- AES ITN
 - Example: AES X20220601111111

Postdeparture Citations:

- If an Authorized Agent files on behalf of an **approved** post-departure participant
 - AESPOST USPPI ID FILER ID Date of Export
 - Example: AESPOST 12345678900 987654321 06/01/2022
- If USPPI files shipments directly to AES
 - AESPOST USPPI ID – Date of Export
 - Example: AESPOST 23456789000 06/01/2022



U.S. Census Bureau

Automated Export System (AES)

Toll Free: 800-549-0595- **Option 1**

Hours: M – F: 7:30 AM - 5:30 PM, EST

E-mail: askaes@census.gov

- AES Filing Problems
- AES Fatal Errors
- AES Monthly Reports

Commodity Classifications

Toll Free: 800-549-0595- **Option 2**

Hours: M – F: 8 AM - 5:30 PM, EST

E-mail: eid.scheduleb@census.gov

- Schedule B Classification Assistance
- Commodity related reporting issues
- Parameter Change Requests

Regulations on Filing Export Data

Toll Free: 800-549-0595- **Option 3**

Hours: M – F: 7:30 AM - 6:30 PM, EST

E-mail: emd.askregs@census.gov

- Clarifying Regulations
- Responsibilities of the Parties in Export Transactions

Trade Data

Toll Free: 800-549-0595- **Option 4**

Hours: M – F: 8 AM - 5:30 PM, EST

E-mail: eid.international.trade.data@census.gov

- Questions about U.S. International Trade Statistics
- Help with USA Trade Online
- Trade Data Products and Subscriptions

Trade Outreach

Toll Free: 800-549-0595- **Option 5**

Hours: M – F: 7:30 AM - 6:00 PM, EST

E-mail: gtmd.outreach@census.gov

- AES Compliance Seminars
- Vetting for Export Reports

Accounts Service Desk

Telephone: 866-530-4172

Option 1 and then option 2

E-mail: ACE.Support@cbp.dhs.gov

- Password resets / Unlock accounts
- Account set up and permission issues

Additional Resources

Under the “Related Sites” section on the Homepage, you can find useful links to Government Sites and Partner Agency Websites.

Government Websites

Census Bureau – Economic Management Division (EMD)

<http://www.census.gov/trade>

Provides information on Foreign Trade Statistics, Regulations, reference materials, and extensive details on the AES.

Customs and Border Protection (CBP)

<http://www.cbp.gov/trade/aes>

Provides access to the Customs Export section, including information on:

- AES
- Blocked, denied and debarred persons lists
- Export documents, licenses and requirements

Department of Commerce – Bureau of Industry and Security (BIS)

<http://www.bis.doc.gov>

Provides information on export control basics, export administration policies and regulations, compliance and enforcement, seminars and training, and links to

Export Administration Regulations (EAR), including the Commerce Control List.

Department of State – Directorate of Defense Trade Controls (DDTC)

<http://pmdtcc.state.gov/>

Provides information for registering with the DDTC and applying for a license to ship items on the U. S. Munitions List (USML). Includes a link to the International Traffic in Arms Regulations (ITAR).

Department of the Treasury – Office of Foreign Assets Control (OFAC)

www.treas.gov/ofac

Provides information regarding specially designated nationals (SDN), blocked persons lists, sanction programs and country summaries.

Export.gov – U.S. Commercial Service, International Trade Administration (ITA)

<http://trade.gov/cs/>

<http://export.gov>

Provides access to all export-related assistance and market information offered by the federal government.

Government Websites

United States Munition List (USML) & Commerce Control List (CCL)

U.S. Department of State Licenses

Directorate of Defense Trade Controls:

https://www.pmddtc.state.gov/ddtc_public

202-663-2700

Bureau of Industry and Security

<http://www.bis.doc.gov/>

Washington, DC: 202-482-4811

Western Regional Office: 949-660-0144

Assistance in Exporting Worldwide -U.S. Commercial Service: 1-800-USA-TRADE

Note: This document is created and owned by the Trade Data Collection Branch, Economic Management Division (EMD) at the Census Bureau. If you have any questions or comments related to this document please contact us at: askaes@census.gov or at 1-800-549-0595 and select option 1.