CBP Automated Export System Trade Interface Requirements

AESDirect WebLink Submission API

September 23, 2017

U.S. Customs and Border Protection

Variable	AESTIR Field name
System Variables	
wl_nosed_url	Failure return URL (WebLink only)
wl_success_url	Success Return URL (WebLink only)
EMAIL	E-Mail Response Address (AESDirect Only)
General Information - Required by AES	
SRN	SC1: Shipment Reference Number
BN	SC3: Transportation Reference Number
FAC	SC1: Shipment Filing Action Request Indicator (Only A and R are supported)
FO	SC1: Filing Option Indicator
FT	**SC1: AEI Filing Type**
ST	SC1: U.S. State of Origin Code
FTZ	SC2: Foreign Trade Zone Identifier
POE	SC1: Port of Exportation Code
COD	SC1: Country of Ultimate Destination Code
POU	SC1: Port of Unlading Code
EDA	SC1: Estimated Date of Export
MOT	SC1: Mode of Transportation Code
SCAC	SC1: Carrier ID
VN	SC1: Conveyance Name/Carrier Name
RCC	SC1: Related Company Indicator
HAZ	SC1:Hazardous Material Indicator
RT	SC2: Routed Export Transaction Indicator
IBN	SC2: Entry Number
IBT	SC2: Inbond Code
ORIG_ITN	SC2: Original ITN
U.S. Principal Party in Interest (USPPI) - N01:Party Type 'E'	
AD0_1	N01: Party Name
AD0_2	N01: Party ID
AD0_3	N01: Party ID Type
AD0_4	N02: Address Line 1
AD0_5	N02: Address Line 2
AD0_6	N03: City
AD0_7	N03: State Code
AD0_8	N03: Postal Code
AD0_9	N01: Contact First Name
AD0_11	N01: Contact Last Name
AD0_12	N02: Contact Phone Number
Ultimate Consignee - N01:Party Type 'C'	
AD1_3	N01: Party Name

	N01: Contact First Name & N01: Contact Last Name
AD1_5	seperated by space
AD1_6	N01: Sold En Route
AD1_7	N02: Contact Phone Number
AD1_8	N02: Address Line 1
AD1_9	N02: Address Line 2
AD1_10	N03: City
AD1_11	N03: State Code
AD1_12	N03: Country Code
AD1_13	N03: Postal Code
AD1_14	N03: Ultimate Consignee Type

Intermediate Consignee - N01:Party Type 'I'

AD4_3	N01: Party Name
	N01: Contact First Name & N01: Contact Last Name
AD4_5	seperated by space
AD4_7	N02: Contact Phone Number
AD4_8	N02: Address Line 1
AD4_9	N02: Address Line 2
AD4_10	N03: City
AD4_11	N03: State Code
AD4_12	N03: Country Code
AD4_13	N03: Postal Code

Forwarding Agent - N01:Party Type 'F'

Variable	Description
AD3_2	N01: Party ID Type
AD3_3	N01: Party Name
AD3_4	N01: Party ID
	N01: Contact First Name & N01: Contact Last Name
AD3_5	seperated by space
AD3_7	N02: Contact Phone Number
AD3_8	N02: Address Line 1
AD3_9	N02: Address Line 2
AD3_10	N03: City
AD3_11	N03: State Code
AD3_12	N03: Country Code
AD3_13	N03: Postal Code

Line Items - Submit up to 99 Line Items, Replace X with Line Number

isLineX	Line Item Flag - (WeLink Specific)
ITX_1	CL1: Export Information Code
ITX_2	CL2: Value of Goods
ITX_3	CL2: Unit of Measure (1)
ITX_4	CL2: Quantity (1)
ITX_5	CL2: Unit of Measure (2)
ITX_6	CL2: Quantity (2)

ITX_7	CL2: Shipping Weight
ITX_8	CL1: License Code/License Exemption Code
	CL2: Export License Number/
	CFR Citation/
ITX_9	Authorization Symbol/KCP#/ ACM#
ITX_10	CL1: License Value
ITX_12	CL1: Commodity Description
ITX_13	CL2: Schedule B/HTS Number
ITX_15	Vehicle Flag (Commodity Being Shipped is a Used Vehicle)
ITX_16	EV1: Vehicle ID Qualifier
ITX_17	EV1: Vehicle Identification Number (VIN)/Product ID
ITX_18	EV1: Vehicle Title Number
ITX_19	EV1: Vehicle Title State Code
ITX_20	CL2: Export Control Classification Number (ECCN)
ITX_21	CL1: Foreign/Domestic Origin Indicator
ODTCX_1	ODT: DDTC ITAR Exemption Number
ODTCX_2	ODT: DDTC Registration Number
ODTCX_3	ODT: DDTC Significant Military Equipment (SME) Indicator
ODTCX_4	ODT: DDTC Eligible Party Certification Indicator
ODTCX_5	ODT: DDTC USML Category Code
ODTCX_6	ODT: DDTC Unit of Measure Code
ODTCX_7	ODT: DDTC Quantity

<mark>Equipment Details - Replace X with sequential Number starting at 1. Submit up to</mark>

EQX	SC3: Equipment Number
SNX	SC3: Seal Number

PGA Related Fields (Substitute X with the line number)

	Web link specific (Indicator to say NO EPA license required).
	When both EPX_1 & AMSX_1 are 'N' the CL1:PGA License
EPX_1	Required Indicator will be set to 'N'
EPX_2	PGA-EP1: EPA Consent Number
	PGA-EP1: RCRA Hazardous Waste Manifest
EPX_3	Tracking Number.
EPX_4	**PGA-EP1: EPA Net Quantity**
EPX_5	PGA-EP1: EPA Net Quantity Unit of Measure
	Web link specific (Indicator to say NO AMS license
AMSX_1	required)
AMSX_1	PGA-AM1: AMS Export Certificate Number

FWS**X**_1	Web link specific (Indicator to say NO FWS license required)
FWS**X**_2	PGA-FW7: eDEcs confirmation number
FWS**X**_3	PGA-FW7: Taxonomic Serial #
FWS**X**_4	PGA-FW7: FWS Purpose Code
FWS**X**_5	PGA-FW7: FWS Description Code
FWS**X**_6	PGA-FW7: Species Country of Origin
FWS**X**_7	PGA-FW7: Source Code
FWS**X**_8	PGA-FW7: Exemption Certification Code
FWS**X**_9	PGA-FW7: FWS Wildlife Category code
FWS**X**_10	PGA-FW7: State of species origin
FWS**X**_11	PGA-FW8: Commercial Description
ATF**X**_**Z**_1	Web link specific (Indicator to say NO ATF license required). Since line items can have multiple ATF items per line, **substitute Z with the index of the ATF License for this line.** Set the value of this to Y if there is an ATF license for this line for each ATF license
ATF**X**_**Z**_2	PGA-AT6: FFL Number
ATF**X**_**Z**_3	PGA-AT6: FFL Exemption Code
ATF**X**_**Z**_4	PGA-AT6: Permit Number
ATF**X**_**Z**_5	PGA-AT6: Permit Exemption Code
ATF**X**_**Z**_6	PGA-AT6: Quantity
ATF**X**_**Z**_7	PGA-AT6: Category Code
ATF**X**_**Z**_8	PGA-AT6: Description
NMFS**X**_**Z**_1	Web link specific (Indicator to say NO NMFS license required). Since line items can have up to 3 NMFS items per line, **substitute Z with the index of the NMFS License for this line.** Set the value of this input to Y if there is an NMFS license for this line for each NMFS license.
NMFS**X**_**Z**_2	PGA-NM7: Description
NMFS**X**_**Z**_3	PGA-NM7: Govt Agency Program Code
NMFS**X**_**Z**_4	PGA-NM8: Processing Type code
NMFS**X**_**Z**_5	PGA-NM8: Document Identifier
NMFS**X**_**Z**_6	PGA-NM8: Document #
NMFS**X**_**Z**_7	PGA-NM8: Document Images Indicator
NMFS**X**_**Z**_8	PGA-NM8: Source - country
NMFS**X**_**Z**_9	PGA-NM8: Commodity Harvesting vessel Country of Registry
NMFS**X**_**Z**_10	PGA-NM8: Geographic Location
NMFS**X**_**Z**_11	PGA-NM9: Permit Number
NMFS**X**_**Z**_12	PGA-NM9: LCPO Quantity
NMFS**X**_**Z**_13	PGA-NM9: LCPO Unit of Measure
NMFS**X**_**Z**_14	PGA-NM9: Catch Document Number

NMFS**X**_**Z**_15	PGA-NM9: Re-Export Number
DEA**X**_**Z**_1	PGA-DEA: WebLink specific (Indicator to say NO DEA License required). **Since line items can have up to 3 DEA items per line, substitute Z with the index of the DEA License for this line.**
DEA**X**_**Z**_2	PGA-DEA: Drug Code
DEA**X**_**Z**_3	PGA-DEA: Quantity
DEA**X**_**Z**_4	PGA-DEA: Unit of Measure
DEA**X**_**Z**_5	PGA-DEA: Transaction Type
DEA**X**_**Z**_6	PGA-DEA: Permit #/Transaction ID#
DEA**X**_**Z**_7	PGA-DEA: Entity #
TTB**X**_**Z**_1	PGA-TTB: WebLink specific (Indicator to say NO TTB License required). **Since line items can have up to 3 TTB items per line, substitute Z with the index of the DEA License for this line.**
TTB**X**_**Z**_2	PGA-TTB: TTB IRC Registry Number/Permit/EIN
TTB**X**_**Z**_3	PGA-TTB: Date
TTB**X**_**Z**_4	PGA-TTB: Serial Number
TTB**X**_**Z**_5	PGA-TTB: TTB Disclaimer