CBP Private Air APIS Business Rules Guide



Office of Field Operations

Version 2.0 November 2012

Executive Summary

Advance Passenger Information System (APIS) regulations require APIS manifests to be submitted to U.S. Customs and Border Protection (CBP) for all private aircraft arriving from or departing for a foreign port or place. For specific information on the regulations, see "USCBP-2007-0064, Advance Information on Private Aircraft Arriving and Departing the United States," published November 18, 2008, available at <u>www.dhs.gov</u>. In addition, APIS regulations require that electronic notices of arrival and departure and manifest information relative to travelers (passengers and crew) be submitted within specific timeframes. For more information on procedures for private aircraft arriving and/or departing the United States, please see the "Guide for Private Flyers" available at <u>www.cbp.gov</u>.

This Business Rules document provides guidance to third-party developers who wish to create applications based on the Electronic Advance Passenger Information System (eAPIS) Extensible Markup Language (XML) schema or individual users who wish to utilize the versatility afforded by the xml schema submission method. The majority of private flyers will not need to use the XML schema for their submissions. Third party applications must conform to both the business rules document, as well as the XML Schema. Final XML output may be submitted to U. S. Customs and Border Protection (CBP) via eAPIS upload or another CBP-approved electronic data interchange system. The XML schema is subject to change without notice. When changes are made, this document will be updated to reflect those changes.

Please note, CBP makes no claims, promises or guarantees about the accuracy, completeness or adequacy of the contents of this document and expressly disclaims liability for errors and omissions. This document does not purport to address every possible variation within a notice of arrival/departure and/or traveler manifest. This document does not create or confer any right or benefit on any person or party, private or public.

Table of Contents

I.	Method	ls of Submission	1
II.	All Mai	nifest Data Element Validation Rules	2
III.	Inboun	d Manifest/Notice of Arrival Data Elements	28
IV.	Outbou	nd Manifest/Notice of Departure Data Elements	34
Арре	endix A	Approved U. S. State Codes Table	i
Арре	endix B	Approved Airports within the United States	ii
Арре	endix C	Approved 3-Letter Country Codes	xxi
Арре	endix D	Sample XML Manifests	xxvii

I. Methods of Submission

Private aircraft pilots (or their designees) are required to submit the notice of arrival and notice of departure information to CBP through an approved electronic data interchange system in the same transmission as the corresponding arrival or departure traveler manifest information. The Electronic Advance Passenger Information System (eAPIS) web portal is approved for use by either completing the required fields within eAPIS and submitting the data or uploading an XML manifest through eAPIS.

For individuals with the technical expertise, the option of using the eAPIS Manifest Web Service is available. Applicants for this method will be granted Web Service Access through their Private Aviation eAPIS account. The Web Services Description Language (WSDL) will then be available for download. When the user is ready, Certification Access will be provided to allow for manifest testing. Upon successful completion of testing, the user will be certified and Web Service Submission Access will be permitted. Although CBP will grant access and test for certification, CBP will not provide technical support on how to set up the Web Service option.

Additionally, application may be made to submit XML manifests to CBP through already-existing direct connections or through the set up of new connections. This will be reviewed on a case-by-case basis. For assistance with this or the Web Service option, please contact CBP by emailing Private.Aircraft.Support@dhs.gov.

II. All Manifest Data Element Validation Rules

While the XML schema describes the structure of the file and the data types, it does not guarantee the actual delivered data will be compliant with the receiving system. For example, the receiving system may require a value of either **YES** or **NO**, and any other value may not be compatible with the system's business rules for evaluating the content. Therefore, in order to correctly assemble the XML file, the business rules for each data element must be known and adhered to. The following provides the business rules for each data element named in the XML Schema.

This section will serve to describe data elements required by APIS regulations that will be listed in all manifests submitted to CBP. The data elements are listed by XML Schema Tag in the general order they should be uploaded. Although all elements listed below are required by APIS regulations, there are situations in which the information may not exist.

"Element required" in this context only refers to technical requirements and is not meant to address regulatory requirements.

Example:

If a document has an expiration date, the date is required. Not all documents have an exipiration date; if no expiration date exists, leave field blank.

<Manifest>|<FlightManifest>|<Crew>|<CrewDocument1>|<ExpiryDate>

Example:	2015-10-28
Value Required:	No
Format Rules:	Date, YYYY-MM-DD
Business Rules:	This value shall be the expiration date of crew document 1 (if
	applicable).

The below element is required for each manifest:

<?xml version="1.0" encoding="UTF-8" ?>

<Manifest>

Example:	Not Applicable
Element Required:	Yes
Format Rules:	Not Applicable
Business Rules:	Each manifest must contain one <manifest>.</manifest>

<Manifest>|<Transaction>|

Example:	Not Applicable
Element Required:	Yes
Format Rules:	Not Applicable
Business Rules:	Each manifest must contain one <transaction< b="">>.</transaction<>

<Manifest>|<Transaction>|<FlightType>

GA
Yes
Character text, 2 characters
This value must be "GA" for Private Aviation submissions.

<Manifest>|<Transaction>|<SchemaVersion>

Example:	2.2
Value Required:	Yes
Format Rules:	Character text, formatted as a decimal value.
Business Rules:	This value must be a currently supported XML schema version. As
	data elements are added or removed by CBP, the version will
	change accordingly. Currently, this version element is 2.2.

<Manifest>|<Transaction>|<SenderId>

Example:	APGA0099
Value Required:	Yes
Format Rules:	Character text, 7-8 characters
Business Rules:	This value is furnished at the time of eAPIS registration and
	uniquely identifies the user submitting the manifest.

<Manifest>|<Transaction>|<DateAssembled>

Example:	2008-10-22
Value Required:	Yes
Format Rules:	Date, YYYY-MM-DD
Business Rules:	This value shall be the date the manifest is submitted. The date
	shall be the local date relative to the sender.

<Manifest>|<Transaction>|<TimeAssembled>

Example:	11:08:50
Value Required:	Yes
Format Rules:	Time, HH:MM
Business Rules:	This value shall be the local time the manifest is submitted. The
	time shall be the local time relative to the sender.

<Manifest>|<Transaction>|<EmergencyContact>

Example:	Not Applicable
Element Required:	Yes
Format Rules:	Not Applicable
Business Rules:	Each < Transaction > must contain < EmergencyContact >

<Manifest>|<Transaction>|<EmergencyContact>|<LastName>

Example: Value Required:	JONES Yes
Format Rules:	Character text, up to 25 characters
	Field is character only (a-z) plus apostrophe, dash, and space.
Business Rules:	This value shall be the last name of the 24-hour emergency contact
	for the pilot.

<Manifest>|<Transaction>|<EmergencyContact>|<FirstName>

Example:	FELIX
Value Required:	Yes
Format Rules:	Character text, up to 20 characters
	Field is character only (a-z) plus apostrophe, dash, and space
Business Rules:	This value shall be the first name of the 24-hour emergency
	contact for the pilot.

<Manifest>|<Transaction>|<EmergencyContact>|<MiddleName>

Example:	EDWARD
Value Required:	No
Format Rules:	Character text, up to 20 characters
	Field is character only (a-z) plus apostrophe, dash, and space
Business Rules:	This value shall be the middle name of the 24-hour emergency
	contact for the pilot.

<Manifest>|<Transaction>|<EmergencyContact>|<TelephoneNbr>

Example:	703-555-4579
Value Required:	Yes
Format Rules:	Character text, up to 25 characters
	Field is only numeric (0-9) and the following special characters:
	comma (,), period (.), dash (-), space (), apostrophe ('), backslash
	(\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the telephone number of the 24-hour emergency contact for the pilot.
	chicigency contact for the phot.

<Manifest>|<Transaction>|<EmergencyContact>|<EmailAddr>

Example: Value Required:	FELIX.JONES@EMAIL.COM No
Format Rules:	Character text, up to 70 characters and must be a valid formatted email address.
	Field is only alphanumeric and with the exception of the following special characters: period (.), dash (-), underscore (_) and the (@) symbol
Business Rules:	This value shall be the email address of the 24-hour emergency contact for the pilot.

<Manifest>|<Transaction>|<Itinerary>

Example:	Not Applicable
Element Required:	Yes
Format Rules:	Not Applicable
Business Rules:	Each manifest must contain an <itinerary< b="">>. The <itinerary< b="">> can</itinerary<></itinerary<>
	either be an <inbounditinerary< b="">> or an <outbounditinerary< b="">>.</outbounditinerary<></inbounditinerary<>
	One of the elements is required.
	See sections below for "Inbound Manifests/Notice of Arrival" and "Outbound Manifests/Notice of Departure".

<Manifest>|<Transaction>|<Aircraft>|

Example:	Not Applicable
Element Required:	Yes
Format Rules:	Not Applicable
Business Rules:	Each < Transaction > must contain one < Aircraft >. Aircraft
	information is required for each submission.

<Manifest>|<Transaction>|<Aircraft>|<AircraftDetail>

Example:	Not Applicable
Element Required:	Yes
Format Rules:	Not Applicable
Business Rules:	Each < Aircraft > must contain one < AircraftDetail >. Aircraft
	Detail information is required for each submission.

<Manifest>|<Transaction>|<Aircraft>|<AircraftDetail>|<TailNumber>

Example:	N1234
Value Required:	Yes
Format Rules:	Character text, up to 8 characters
	Field is alphanumeric character only, first two characters restricted
	to Letter/Letter or Letter/Number
Business Rules:	This value shall be the number affixed to the tail of the aircraft.

<Manifest>|<Transaction>|<Aircraft>|<AircraftDetail>|<TypeAircraft>

Example:	CESSNA 400
Value Required:	Yes
Format Rules:	Character text, up to 30 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the make and model of the aircraft.

<Manifest>|<Transaction>|<Aircraft>|<AircraftDetail>|<Color>

Example:	WHITE-BLUE-RED
Value Required:	Yes
Format Rules:	Character text, up to 30 characters
	Field is alphanumeric character only and the following special
	characters: period (.), dash (-), space (), and apostrophe (')
Business Rules:	This value shall be the color scheme of the aircraft, listed by the
	base color(s) followed by the trim color(s).

<Manifest>|<Transaction>|<Aircraft>|<AircraftDetail>|<CallSign>

Example:	N1234
Value Required:	No
Format Rules:	Character text, up to 20 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the call sign of the aircraft as designated in the
	flight plan filing with the FAA.

<Manifest>|<Transaction>|<Aircraft>|<AircraftDetail>|<CBPDecalNumber>

Example: Value Required:	08111111 No
Format Rules:	Character text, up to 8 characters
Format Rules.	· 1
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the $(@)$ symbol
Business Rules:	This value shall be the number found on CBP-issued decal affixed to the aircraft

<Manifest>|<Transaction>|<Aircraft>|<OperatorDetail>

Not Applicable
Yes
Not Applicable
Each <aircraft> must contain <operatordetail></operatordetail></aircraft>

<Manifest>|<Transaction>|<Aircraft>|<OperatorDetail>|<CompanyOperator>

Example:	ABC BUSINESS
Value Required:	Yes, if there is no <personoperator></personoperator> . An <operatordetail></operatordetail>
	can contain either a <companyoperator< b="">> or a</companyoperator<>
	< PersonOperator >.
Format Rules:	Character text, up to 30 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules:	Each < OperatorDetail > must contain either < CompanyOperator >
	or <personoperator></personoperator> ". This value shall be the business name of
	the operator of the aircraft.

<Manifest>|<Transaction>|<Aircraft>|<OperatorDetail>|<PersonOperator>|

Example:	Not Applicable
Element Required:	Yes
Format Rules:	Not Applicable
Business Rules:	Each < OperatorDetail> must contain either < CompanyOperator>
	or <personoperator>"</personoperator>

<Manifest>|<Transaction>|<Aircraft>|<OperatorDetail>|<PersonOperator>| <LastName>

Example:	JONES
Value Required:	Yes, if there is no <companyoperator></companyoperator> . An <operatordetail></operatordetail>
	can contain either a <companyoperator></companyoperator> or a
	<personoperator>.</personoperator>
Format Rules:	Character Text, up to 25 characters
	Field is character only (a-z) plus apostrophe ('), dash (-), and space
Business Rules:	This value shall be the last name of the operator of the aircraft.

<Manifest>|<Transaction>|<Aircraft>|<OperatorDetail>|<PersonOperator>| <FirstName>

Example:	FELIX
Value Required:	Yes, if there is no <companyoperator></companyoperator> information entered
Format Rules:	Character text, up to 20 characters
	Field is character only (a-z) plus apostrophe ('), dash (-), and space
	()
Business Rules:	This value shall be the first name of the operator of the aircraft.

<Manifest>|<Transaction>|<Aircraft>|<OperatorDetail>|<PersonOperator>| <MiddleName>

Example:	EDWARD
Value Required:	No
Format Rules:	Character text, up to 20 characters
	Field is character only (a-z) plus apostrophe ('), dash (-), and space
	()
Business Rules:	This value shall be the middle name of the operator of the aircraft.

<Manifest>|<Transaction>|<Aircraft>|<OperatorDetail>|<OperatorContact>|

Example:	Not applicable
Element Required:	Yes
Format Rules:	Not applicable
Business Rules:	Each < OperatorDetail> should contain a < OperatorContact>

<Manifest>|<Transaction>|<Aircraft>|<OperatorDetail>|<OperatorContact>| <StreetAddr>

Example:	1234 1/2 MAIN ST.
Value Required:	Yes
Format Rules:	Character text, up to 40 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the street address of the operator of the aircraft.

<Manifest>|<Transaction>|<Aircraft>|<OperatorDetail>|<OperatorContact>| <AddressSupplemental>

Example:	SUITE 12
Value Required:	No
Format Rules:	Character text, up to 8 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be any additional information necessary to
	complete the street address of the operator of the aircraft.

<Manifest>|<Transaction>|<Aircraft>|<OperatorDetail>|<OperatorContact>|<City

-	

Example:	ANYTOWN
Value Required:	Yes
Format Rules:	Character text, up to 30 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe (')
Business Rules:	This value shall be the city where the street address of the operator
	of the aircraft is located.

<Manifest>|<Transaction>|<Aircraft>|<OperatorDetail>|<OperatorContact>| <StateProvince>

Example:	VA
Value Required:	No
Format Rules:	Character text, up to 2 characters
Business Rules:	This value shall be the abbreviation of the state or province where
	the street address of the operator of the aircraft is located, if
	applicable.
	For a list of approved values, see Appendix A.

<Manifest>|<Transaction>|<Aircraft>|<OperatorDetail>|<OperatorContact>| <ZipPostal>

Example:	22556
Value Required:	No
Format Rules:	Character text, up to 9 characters
	Field is alphanumeric characters only.
Business Rules:	This value shall be the zip or postal code where the street address
	of the operator of the aircraft is located, if applicable.

<Manifest>|<Transaction>|<Aircraft>|<OperatorDetail>|<OperatorContact>| <Country>

Example:	USA
Value Required:	Yes
Format Rules:	Character text, 3 characters
Business Rules:	This value shall be the country code of the country where the street
	address of the operator of the aircraft is located. (See Appendix C.)

<Manifest>|<Transaction>|<Aircraft>|<OperatorDetail>|<OperatorContact>| <TelephoneNbr>

Example:	540-555-1212
Value Required:	Yes
	Format Rules: Character text, up to 25 characters
	Field is only numeric (0-9) and the following special characters:
	comma (,), period (.), dash (-), space (), apostrophe ('), backslash
	(\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the telephone number of the operator of the aircraft.

<Manifest>|<Transaction>|<Aircraft>|<OperatorDetail>|<OperatorContact>| <FaxNbr>

Example:	540-555-1313
Value Required:	No
Format Rules:	Character text, up to 25 characters
	Field is only numeric (0-9) and the following special characters:
	comma (,), period (.), dash (-), space (), apostrophe ('), backslash
	(\), forward slash (/) and the (@) symbol $($
Business Rules:	This value shall be the fax number of the operator of the aircraft.

<Manifest>|<Transaction>|<Aircraft>|<OperatorDetail>|<OperatorContact>| <EmailAddr>

Example: Value Required:	OWNERLJ@VERIZON.NET Yes
Format Rules:	Character text, up to 70 characters and must be a valid formatted email address. Field is only alphanumeric and with the exception of the following special characters: period (.), dash (-), underscore (_) and the (@) symbol
Business Rules:	This value shall be the email address of the operator of the aircraft.

<Manifest>|<Transaction>|<Aircraft>|<OwnerDetail>

Example:	Not Applicable
Element Required:	Yes
Format Rules:	Not Applicable
Business Rules:	Each < Aircraft > must contain < OwnerDetail >

<Manifest>|<Transaction>|<Aircraft>|<OwnerDetail>|<CompanyOwnerOrLessee>

Example:	ABA BUSINESS
Value Required:	Yes, if there is no <personownerorlessee></personownerorlessee> . An
	<ownerdetail> Can contain either <companyownerorlessee></companyownerorlessee></ownerdetail>
	or < PersonOwnerOrLessee >.
Format Rules:	Character text, up to 30 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the business name of the owner or lessee of the aircraft.

<Manifest>|<Transaction>|<Aircraft>|<OwnerDetail>|<PersonOwnerOrLessee>|

Example:	Not Applicable
Element Required:	Yes
Format Rules:	Not Applicable
Business Rules:	Each <ownerdetail> must contain either</ownerdetail>
	<companyownerorlessee> or <personownerorlessee></personownerorlessee></companyownerorlessee>

<Manifest>|<Transaction>|<Aircraft>|<OwnerDetail>|<PersonOwnerOrLessee>| <LastName>

Example:	SMITH
Value Required:	Yes, if there is no <companyownerorlessee< b="">> information</companyownerorlessee<>
	entered.an <ownerdetail> must contain either</ownerdetail>
	<companyownerorlessee> or <personownerorlessee>.</personownerorlessee></companyownerorlessee>
Format Rules:	Character text, up to 25 characters
	Field is character only (a-z) plus apostrophe ('), dash (-), and space
	()
Business Rules: aircraft.	This value shall be the last name of the owner or lessee of the

<Manifest>|<Transaction>|<Aircraft>|<OwnerDetail>|<PersonOwnerOrLessee>| <FirstName>

Example:	JAMES
Value Required:	Yes, if there is no <companyownerorlessee< b="">> information entered.</companyownerorlessee<>
Format Rules:	Character text, up to 20 characters Field is character only (a-z) plus apostrophe ('), dash (-), and space
Business Rules:	() This value shall be the first name of the owner or lessee of the aircraft.

<Manifest>|<Transaction>|<Aircraft>|<OwnerDetail>|<PersonOwnerOrLessee>| <MiddleName>

Example:	MICHAEL
Value Required:	No
Format Rules:	Character text, up to 20 characters
	Field is character only (a-z) plus apostrophe ('), dash (-), and space
	()
Business Rules:	This value shall be the middle name of the owner of lessee of the
	aircraft.

<Manifest>|<Transaction>|<Aircraft>|<OwnerDetail>|<OwnerOrLesseeContact>

Example:	Not Applicable
Element Required:	Yes
Format Rules:	Not Applicable
Business Rules:	Each < OwnerDetail> must contain < OwnerOrLesseeContact>

<Manifest>|<Transaction>|<Aircraft>|<OwnerDetail>|<OwnerOrLesseeContact>| <StreetAddr>

Example:	4321 FIRST BLVD.
Value Required:	Yes
Format Rules:	Character text, up to 40 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules: aircraft.	This value shall be the street address of the owner or lessee of the

<Manifest>|<Transaction>|<Aircraft>|<OwnerDetail>|<OwnerOrLesseeContact>| <AddressSupplemental>

SUITE 12
No
Character text, up to 8 characters
Field is alphanumeric character only and the following special
characters: comma (,), period (.), dash (-), space (), apostrophe ('),
backslash (\), forward slash (/) and the (@) symbol
This value shall be any additional information necessary to
complete the street address of the owner or lessee of the aircraft.

<Manifest>|<Transaction>|<Aircraft>|<OwnerDetail>|<OwnerOrLesseeContact>| <City>

Example:	ANYTOWN
Value Required:	Yes
Format Rules:	Character text, up to 30 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe (')
Business Rules:	This value shall be the city where the street address of the owner or
	lessee of the aircraft is located.

<Manifest>|<Transaction>|<Aircraft>|<OwnerDetail>|<OwnerOrLesseeContact>| <StateProvince>

Example:	VA
Value Required:	No
Format Rules:	Character text, up to 2 characters
Business Rules:	This value shall be the abbreviation of the state or province where
	the street address of the owner or lessee of the aircraft is located, if
	applicable. For a list of approved values, see Appendix A.

<Manifest>|<Transaction>|<Aircraft>|<OwnerDetail>|<OwnerOrLesseeContact>| <ZipPostal>

Example:	22556
Value Required:	No
Format Rules:	Character text, up to 9 characters
	Field is alphanumeric characters only.
Business Rules:	This value shall be the zip or postal code where the street address of the owner or lessee of the aircraft is located, if applicable.

<Manifest>|<Transaction>|<Aircraft>|<OwnerDetail>|<OwnerOrLesseeContact>| <Country>

Example:	USA
Value Required:	Yes
Format Rules:	Character text, 3 characters
Business Rules:	This value shall be the country code of the country where the street address of the owner or lessee of the aircraft is located For a list of approved values, see Appendix C.

<Manifest>|<Transaction>|<Aircraft>|<OwnerDetail>|<OwnerOrLesseeContact>| <TelephoneNbr>

Example:	540-555-1212
Value Required:	Yes
Format Rules:	Character text, up to 25 characters
	Field is only numeric (0-9) and the following special characters:
	comma (,), period (.), dash (-), space(), apostrophe ('), backslash
	(\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the telephone number of the owner or lessee of
	the aircraft.

<Manifest>|<Transaction>|<Aircraft>|<OwnerDetail>|<OwnerOrLesseeContact>| <FaxNbr>

Example:	540-555-1313
Value Required:	No
Format Rules:	Character text, up to 25 characters
	Field is only numeric (0-9) and the following special characters:
	comma (,), period (.), dash (-), space (), apostrophe ('), backslash
	(\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the fax number of the owner or lessee of the
	aircraft.

<Manifest>|<Transaction>|<Aircraft>|<OwnerDetail>|<OwnerOrLesseeContact>| <EmailAddr>

Example:	J.OWNER@VERIZON.NET
Value Required:	Yes
Format Rules:	Character text, up to 70 characters and must be a valid formatted email address.
	Field is only alphanumeric and with the exception of the following special characters: period (.), dash (-), underscore (_) and the (@) symbol
Business Rules:	This value shall be the email address of the owner or lessee of the aircraft.

<Manifest>|<FlightManifest>

Example:	Not Applicable
Element Required:	Yes
Format Rules:	Not Applicable
Business Rules:	Every < Manifest > must contain one < FlightManfest >.

<Manifest>|<FlightManifest>|<Crew>

Example:	Not Applicable
Element Required:	Yes
Format Rules:	Not Applicable
Business Rules:	Every <flightmanfest></flightmanfest> must contain at least one <crew></crew> .

<Manifest>|<FlightManifest>|<Crew>|<CrewDocument1>

Example:	Not Applicable
Element Required:	No
Format Rules:	Not Applicable
Business Rules:	A < Crew > should contain a < CrewDocument1 > if a document is
	provided.

<Manifest>|<FlightManifest>|<Crew>|<CrewDocument1>|<DocCode>

Example:	Р
Value Required:	Yes
Format Rules:	Character text, up to 3 characters
Business Rules:	This value shall be the valid allowed code for a DHS-approved travel document.
	Valid values* at the time of the release of this document are listed
	below:
	A = U.S. Alien Registration Card
	C = U.S. Permanent Resident Card
	M = Military ID Card
	$\mathbf{P} = \mathbf{Passport}$
	TP = U.S. Refugee Permit Travel Document
	TR = U.S. Re-entry Permit Travel Document

<Manifest>|<FlightManifest>|<Crew>|<CrewDocument1>|<DocumentNbr>

737313854
Yes
Character text, between 2 and 20 characters
Field is alphanumeric characters only
This value shall be the number identifying crew document 1.

<Manifest>|<FlightManifest>|<Crew>|<CrewDocument1>|<ExpiryDate>

Example:	2015-10-28
Value Required:	No
Format Rules:	Date, YYYY-MM-DD
Business Rules:	This value shall be the expiration date of crew document 1 (if applicable).

<Manifest>|<FlightManifest>|<Crew>|<CrewDocument1>|<CntryCode>

Example:	GBR
Value Required:	Yes
Format Rules:	Character text, up to 3 characters
Business Rules:	This value shall be the country code of the issuing country of crew
	document 1
	For a list of approved values, see Appendix C.

<Manifest>|<FlightManifest>|<Crew>|<CrewDocument2>

Example:	Not Applicable
Element Required:	No, YES if the <crew< b="">> <travelertype< b="">> = "PILOT"</travelertype<></crew<>
Format Rules:	Not Applicable
Business Rules:	A < Crew > should contain a < CrewDocument2 > if a secondary
	document is provided or if the <crew></crew> is the designated Pilot.

<Manifest>|<FlightManifest>|<Crew>|<CrewDocument2>|<DocCode>

Example:	L
Value Required:	Yes, but not all Crew will require a second document submission.
	If crew type is indicated as "pilot", the crew document 2 should be a pilot's license.
Format Rules:	Character text, up to 3 characters
Business Rules:	This value shall be the valid allowed code for a DHS-approved travel document.
	Valid values at the time of the release of this document are listed
	below.
	A = U.S. Alien Registration Card
	C = U.S. Permanent Resident Card
	L = Pilot's License
	M = Military ID Card
	P = Passport
	TP = U.S. Refugee Permit Travel Document
	TR = U.S. Re-entry Permit Travel Document

<Manifest>|<FlightManifest>|<Crew>|<CrewDocument2>|<DocumentNbr>

Example:	94565251
Value Required:	Yes
Format Rules:	Character text, between 2 and 20 characters
	Field is alphanumeric characters only
Business Rules:	This value shall be the number identifying crew document 2.

<Manifest>|<FlightManifest>|<Crew>|<CrewDocument2>|<ExpiryDate>

Example:	2015-10-28
Value Required:	No
Format Rules:	Date, YYYY-MM-DD
Business Rules:	This value shall be the expiration date of crew document 2 (if
	applicable).

<Manifest>|<FlightManifest>|<Crew>|<CrewDocument2>|<CntryCode>

Example:	GBR
Value Required:	Yes
Format Rules:	Character text, 3 characters
Business Rules:	This value shall be the country code of the issuing country of crew
	document 2. (See Appendix C.)

<Manifest>|<FlightManifest>|<Crew>|<Surname>

Example:	DOE
Value Required:	Yes
Format Rules:	Character text, up to 25 characters.
	Field is character only (a-z) plus apostrophe ('), dash (-), and space
	().
Business Rules:	This value shall be the last name of the crew member.
Format Rules:	Character text, up to 25 characters. Field is character only (a-z) plus apostrophe ('), dash (-),and space ().

<Manifest>|<FlightManifest>|<Crew>|<FirstName>

Example:	DAVID
Value Required:	Yes
Format Rules:	Character text, up to 20 characters.
	Field is character only (a-z) plus apostrophe ('), dash (-), and space
	().
Business Rules:	This value shall be the first name of the crew member.

<Manifest>|<FlightManifest>|<Crew>|<SecondName>

Example:	GEOFFREY
Value Required:	No
Format Rules:	Character text, up to 20 characters.
	Field is character only (a-z) plus apostrophe ('), dash (-), and space
	().
Business Rules:	This value shall be the middle name of the crew member.

<Manifest>|<FlightManifest>|<Crew>|<Birthdate>

Example:	1960-03-17
Value Required:	Yes
Format Rules:	Date, YYYY-MM-DD
Business Rules:	This value shall be the date of birth of the crew member.

<Manifest>|<FlightManifest>|<Crew>|<Sex>

Example:	М
Value Required:	Yes
Format Rules:	Character text, 1 character
Business Rules:	This value shall be the gender code of the crew member as listed in
	the DHS-approved travel document (i.e., M, F, etc.).

<Manifest>|<FlightManifest>|<Crew>|<ResidenceCntry>

Example:	BHS
Value Required:	Yes
Format Rules:	Character text, 3 characters
Business Rules:	This value shall be the country code of the country of residence of
	the crew member
	For a list of approved values, see Appendix C.

<Manifest>|<FlightManifest>|<Crew>|<CitizenshipCntry>

Example:	GBR
Value Required:	Yes
Format Rules:	Character text, 3 characters
Business Rules:	This value shall be the country code of the country of citizenship of the crew member. For a list of approved values, see Appendix C.

<Manifest>|<FlightManifest>|<Crew>|<PermanentAddress>

Example:	Not Applicable
Element Required:	No, YES if the <crew< b="">> <travelertype< b="">> = "PILOT"</travelertype<></crew<>
Format Rules:	Not Applicable
Business Rules:	A < Crew > must contain a < PermanentAddress >.

<Manifest>|<FlightManifest>|<Crew>|<PermanentAddress>|<StreetAddr>

Example:	548 MARKET ST
Value Required:	Yes
Format Rules:	Character text, up to 35 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the permanent street address of the crew member.

<Manifest>|<FlightManifest>|<Crew>|<PermanentAddress>|<City>

Example:	ANYTOWN
Value Required:	Yes
Format Rules:	Character text, up to 35 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the city where the street address of the crew member is located.

<Manifest>|<FlightManifest>|<Crew>|<PermanentAddress>|<StateProvince>

Example:	ON
Value Required:	No
Format Rules:	Character text, up to 2 characters
Business Rules:	This value shall be the abbreviation for the state or province where
	the permanent street address of the crew member is located, if
	applicable. (See Appendix A.)

<Manifest>|<FlightManifest>|<Crew>|<PermanentAddress>|<PostalCode>

Example:	M5E02A
Value Required:	No
Format Rules:	Character text, up to 9 characters
	Field is alphanumeric characters only
Business Rules:	This value shall be the zip or postal code where the permanent
	street address of the crew member is located, if applicable.

<Manifest>|<FlightManifest>|<Crew>|<PermanentAddress>|<Country>

Example:	CAN
Value Required:	Yes
Format Rules:	Character text, 3 characters
Business Rules:	This value shall be the country code of the country where the
	permanent street address of the crew member is located.
	For a list of approved values, see Appendix C.

<Manifest>|<FlightManifest>|<Crew>|<AddressWhileInUS>

Example:	Not Applicable
Element Required:	Yes
Format Rules:	Not Applicable
Business Rules:	A <crew></crew> must contain a <addresswhileinus></addresswhileinus> .

<Manifest>|<FlightManifest>|<Crew>|<AddressWhileInUS>|<StreetAddr>

owing special
(), apostrophe ('),
ol
rew member will
e a home address
be a temporary
not reside in the

<Manifest>|<FlightManifest>|<Crew>|<AddressWhileInUS>|<City>

Example: Value Required:	ANYTOWN Yes
-	
Format Rules:	Character text, up to 35 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the city where the street address of the crew member while in the U.S. is located.

<Manifest>|<FlightManifest>|<Crew>|<AddressWhileInUS>|<State>

VA
Yes
Character text, 2 characters
This value shall be the abbreviation for the state where the street
address of the crew member while in the U.S. is located.
For a list of allowed values, see Appendix A.

<Manifest>|<FlightManifest>|<Crew>|<AddressWhileInUS>|<PostalCode>

Example:	22556
Value Required:	Yes
Format Rules:	Character text, up to 9 characters
	Field is alphanumeric characters only
Business Rules:	This value shall be the U.S. zip code where the street address of
	the crew member while in the U.S. is located.

<Manifest>|<FlightManifest>|<Crew>|<TravelerType>

Example:	CREW
Value Required:	Yes, either "PILOT" or "CREW"
Format Rules:	Character text
Business Rules:	This value shall be the status of the crew member on the aircraft.
	There shall be only one pilot designated on the flight.

<Manifest>|<FlightManifest>|<Pax>

Example:	Not Applicable
Element Required:	No
Format Rules:	Not Applicable
Business Rules:	Every <flightmanfest></flightmanfest> may contain zero or more <pax></pax> .

<Manifest>|<FlightManifest>|<Pax>|<PaxDocument1>

Example:	Not Applicable
Element Required:	No
Format Rules:	Not Applicable
Business Rules:	A < Pax > should contain a < PaxDocument1 > if a document is
	provided.

<Manifest>|<FlightManifest>|<Pax>|<PaxDocument1>|<DocCode>

Example: Value Required:	P Yes
Format Rules:	Character text, between 1 and 3 characters
Business Rules:	This value shall be the valid allowed code for a DHS-approved travel document.
	Valid values* at the time of the release of this document are listed below:
	A = U.S. Alien Registration Card
	B = U.S. Border Crossing Card
	C = U.S. Permanent Resident Card
	F = Facilitation Document
	G = U.S. Merchant Mariner Document
	IN = NEXUS Card
	IS = SENTRI Card
	M = Military ID Card
	P = Passport
	TP = U.S. Refugee Permit Travel Document
	TR = U.S. Re-entry Permit Travel Document

<Manifest>|<FlightManifest>|<Pax>|<PaxDocument1>|<DocumentNbr>

Example:	852963741
Value Required:	Yes
Format Rules:	Character text, between 2 and 20 characters
	Field is alphanumeric characters only
Business Rules:	This value shall be the number identifying passenger document 1.

<Manifest>|<FlightManifest>|<Pax>|<PaxDocument1>|<ExpiryDate>

Example:	2020-10-22
Value Required:	No
Format Rules:	Date, YYYY-MM-DD
Business Rules:	This value shall be the expiration date of passenger document 1
	(if applicable).

<Manifest>|<FlightManifest>|<Pax>|<PaxDocument1>|<CntryCode>

Example:	DEU
Value Required:	Yes
Format Rules:	Character text, 3 characters
Business Rules:	This value shall be the country code of the issuing country of
	passenger document 1.
	For a list of approved values, see Appendix C.

<Manifest>|<FlightManifest>|<Pax>|<PaxDocument2>

Example:	Not Applicable
Element Required:	No
Format Rules:	Not Applicable
Business Rules:	A < Pax > should contain a < PaxDocument2 > if a secondary
	document is provided.

<Manifest>|<FlightManifest>|<Pax>|<PaxDocument2>|<DocCode>

Example:	С
Value Required:	Yes, if a second document is being entered. Not all travelers
require a second docu	\mathbf{C}
Format Rules:	Character text, between 1 and 3 characters
Business Rules:	This value shall be the valid allowed code for a DHS-approved travel document.
	Values valid at the time of the release of this document are listed
	below:
	A = U.S. Alien Registration Card
	B = U.S. Border Crossing Card
	C = U.S. Permanent Resident Card
	G = U.S. Merchant Mariner Document
	IN = NEXUS Card
	IS = SENTRI Card
	M = Military ID Card
	P = Passport
	TP = U.S. Refugee Permit Travel Document
	TR = U.S. Re-entry Permit Travel Document

<Manifest>|<FlightManifest>|<Pax>|<PaxDocument2>|<DocumentNbr>

Example:	04128532
Value Required:	Yes, if a second document is being entered.
Format Rules:	Character text, between 2 and 20 characters
	Field is alphanumeric characters only
Business Rules:	This value shall be the number identifying passenger document 2.

<Manifest>|<FlightManifest>|<Pax>|<PaxDocument2>|<ExpiryDate>

Example:	2020-10-22
Value Required:	No
Format Rules:	Date, YYYY-MM-DD
Business Rules:	This value shall be the expiration date of passenger document 2
	(if applicable)

<Manifest>|<FlightManifest>|<Pax>|<PaxDocument2>|<CntryCode>

Example:	USA
Value Required:	Yes, if a second document is being entered
Format Rules:	Character text, 3 characters
Business Rules:	This value shall be the country code of the issuing country of passenger document 2.
	For a list of approved values, see Appendix C.

<Manifest>|<FlightManifest>|<Pax>|<Surname>

Example:	ROGERS
Value Required:	Yes
Format Rules:	Character text, up to 25 characters.
	Field is character only (a-z) plus apostrophe ('), dash (-), and space
	().
Business Rules:	This value shall be the last name of the passenger.

<Manifest>|<FlightManifest>|<Pax>|<FirstName>

Example:	RAY
Value Required:	Yes
Format Rules:	Character text, up to 20 characters.
	Field is character only (a-z) plus apostrophe ('), dash (-), and space
	().
Business Rules:	This value shall be the first name of the passenger.

<Manifest>|<FlightManifest>|<Pax>|<SecondName>

Example:	RICHARD
Value Required:	No
Format Rules:	Character text, up to 20 characters.
	Field is character only (a-z) plus apostrophe ('), dash (-), and space
	().
Business Rules:	This value shall be the middle name of the passenger.

<Manifest>|<FlightManifest>|<Pax>|<Birthdate>

Example:	2000-10-22
Value Required:	Yes
Format Rules:	Date, YYYY-MM-DD
Business Rules:	This value shall be the date of birth of the passenger.

<Manifest>|<FlightManifest>|<Pax>|<Sex>

Example:	M
Value Required:	Yes
Format Rules:	Character text, 1 character
Business Rules:	This value shall be the gender code of the crew member as listed in
	the DHS-approved travel document (i.e., M, F, etc.).

<Manifest>|<FlightManifest>|<Pax>|<ResidenceCntry>

Example:	USA
Value Required:	Yes
Format Rules:	Character text, 3 characters
Business Rules:	This value shall be the country code of the country of residence of
	the passenger.
	For a list of approved values, see Appendix C.

<Manifest>|<FlightManifest>|<Pax>|<CitizenshipCntry>

Example:	DEU
Value Required:	Yes
Format Rules:	Character text, 3 characters
Business Rules:	This value shall be the country code of the country of citizenship
	of the passenger.
	For a list of approved values, see Appendix C.

<Manifest>|<FlightManifest>|<Pax>|<AddressWhileInUS>

Example:	Not Applicable
Element Required:	Yes
Format Rules:	Not Applicable
Business Rules:	A <pax></pax> must contain a <addresswhileinus></addresswhileinus> .

<Manifest>|<FlightManifest>|<Pax>|<AddressWhileInUS>|<StreetAddr>

Example: Value Required:	5 SADDLE RIDGE Yes
Format Rules:	Character text, up to 35 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the street address where the passenger will be
	staying while in the United States. This may be a home address if
	the passenger resides in the U.S. or it may be a temporary address such as a hotel if the passenger does not reside in the U.S.

<Manifest>|<FlightManifest>|<Pax>|<AddressWhileInUS>|<City>

Example:	ANYTOWN
Value Required:	Yes
Format Rules:	Character text, up to 35 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the city where the street address of the
	passenger while in the U.S. is located.

<Manifest>|<FlightManifest>|<Pax>|<AddressWhileInUS>|<State>

Example:	TX
Value Required:	Yes
Format Rules:	Character text, 2 characters
Business Rules:	This value shall be the abbreviation for the state where the street address of the passenger while in the U.S. is located. For a list of approved values, see Appendix A.

<Manifest>|<FlightManifest>|<Pax>|<AddressWhileInUS>|<PostalCode>

Example:	22123
Value Required:	Yes
Format Rules:	Character text, up to 9 characters
	Field is alphanumeric characters only
Business Rules:	This value shall be the U.S. zip code where the street address of
	the passenger while in the U.S. is located.

III. Inbound Manifest/Notice of Arrival:

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>

Example:	Not Applicable
Element Required:	Yes
Format Rules:	Not Applicable
Business Rules:	Each notice of arrival must contain an <itinerary> which must</itinerary>
	contain an <inbounditinerary></inbounditinerary>

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>| <InboundDepartureLocation>

Example:	Not Applicable
Element Required:	Yes
Format Rules:	Not Applicable
Business Rules:	Each <inbounditinerary> must contain an</inbounditinerary>
	<inbounddeparturelocation></inbounddeparturelocation>

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>| <InboundDepartureLocation>|<AirportCode>

MYNN
No
Character text, up to 6 characters
Field is alphanumeric character only and the following special
characters: comma (,), period (.), dash (-), space (), apostrophe ('),
backslash (\), forward slash (/) and the (@) symbol
This value shall be the ICAO airport code of the airport of
departure or, if not departing from an airport location, the airport
closest to the point of last foreign departure.

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>| <InboundDepartureLocation>|<City>

Example:	SYDNEY
Value Required:	Yes
Format Rules:	Character text, up to 30 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), and
	apostrophe (')
Business Rules:	This value shall be the city of the last point of foreign departure.

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>| <InboundDepartureLocation>|<CountryCode>

Example:	AUS
Value Required:	Yes
Format Rules:	Character text, 3 characters
Business Rules:	This value shall be the country code of the country of the last point
	of foreign departure.
	For a list of approved values, see Appendix C.

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>| <LocalDepartureDate>

Example:	2008-10-21
Value Required:	Yes
Format Rules:	Date, YYYY-MM-DD
Business Rules:	This value shall be the estimated date of departure. The date shall
	be the local date relative to the sender.

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>|<LocalDepartureTime

~
~
~

Example:	12:45 or 12:45:00
Value Required:	Yes
Format Rules:	Time, HH:MM
Business Rules:	This value shall be the estimated time of departure. The time shall
	be the local time relative to the sender.

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>|<BorderCrossing>

Example:	13:00 local, 15 MILES SE OF FT LAUDERDALE, FL
Value Required:	No
Format Rules:	Character text, up to 75 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/), the colon (;), and the (@) symbol
Business Rules:	This value shall be the local estimated time and location of U.S.
	border crossing.

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>|<InboundCompleteItin erary>

Example:	Not Applicable
Element Required:	Yes
Format Rules:	Not Applicable
Business Rules:	Each <inbounditinerary< b="">> must contain an</inbounditinerary<>
	<inboundcompleteitinerary></inboundcompleteitinerary>

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>|<InboundCompleteItin erary>|<ForeignAirport1>

Example:	MYEF
Value Required:	No
Format Rules:	Character text, up to 10 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the ICAO airport code of the foreign airport of departure previous to the Inbound Departure Location within past
	24 hours prior to landing in the U.S. on the same trip.

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>|<InboundCompleteItin erary>|<ForeignAirport2>

Example: Value Required:	MBPV No
Format Rules:	Character text, up to 10 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the $(@)$ symbol
Business Rules:	This value shall be the ICAO airport code of the foreign airport of
	departure previous to Foreign Airport 1 within the past 24 hours prior to landing in the U.S. on the same trip.

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>|<InboundCompleteItin erary>|<ForeignAirport3>

Example:	MDLR
Value Required:	No
Format Rules:	Character text, up to 10 characters
	Field is alphanumeric character only and the following special characters: comma (,), period (.), dash (-), space (), apostrophe ('), backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the ICAO airport code of the foreign airport of departure previous to Foreign Airport 2 within the past 24 hours prior to landing in the U.S. on the same trip.

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>|<InboundCompleteItin erary>|<ForeignAirport4>

Example: Value Required:	SVMC No
Format Rules:	Character text, up to 10 characters
	Field is alphanumeric character only and the following special characters: comma (,), period (.), dash (-), space (), apostrophe ('), backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the ICAO airport code of the foreign airport of departure previous to Foreign Airport 3 within the past 24 hours prior to landing in the U.S. on the same trip.

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>|<InboundCompleteItin erary>|<ForeignAirport5>

Example:	SKMD
Value Required:	No
Format Rules:	Character text, up to 10 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the ICAO airport code of the foreign airport of
	departure previous to Foreign Airport 4 within the past 24 hours
	prior to landing in the U.S. on the same trip.

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>| <InboundArrivalLocation>

Example:	Not Applicable
Element Required:	Yes
Format Rules:	Not Applicable
Business Rules:	Each <inbounditinerary> must contain an</inbounditinerary>
	<inboundcompleteitinerary></inboundcompleteitinerary>

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>| <InboundArrivalLocation>|<AirportCode>

Example:	KDFW
Value Required:	Yes
Format Rules:	Character Text, up to 6 characters
Business Rules:	This value shall be the ICAO airport code of the U.S.airport of
	arrival. This must be a CBP-approved airport.
	For a list of approved values, see Appendix B.

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>| <InboundArrivalLocation>|<City>

Example:	ANYTOWN
Value Required:	Yes
Format Rules:	Character Text, up to 30 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), and
	apostrophe (')
Business Rules:	This value shall be the U.S. city where the airport of arrival is
	located.

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>| <InboundArrivalLocation>|<State>

Example:	TX
Value Required:	Yes
Format Rules:	Character Text, 2 characters
Business Rules:	This value shall be the abbreviation of the state where the airport
	of arrival is located. (See Appendix A.)

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>|<InboundArrivalLocati on>|<PlaceDescription>

Example:	GENERAL AVIATION CENTER AT DFW
Value Required:	No
Format Rules:	Character Text, up to 75 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be a description of location in relation to the
	airport of arrival.

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>|<LocalArrivalDate>

Example:	2008-10-22
Value Required:	Yes
Format Rules:	Date, YYYY-MM-DD
Business Rules:	This value shall be the estimated date of arrival (local date).

<Manifest>|<Transaction>|<Itinerary>|<InboundItinerary>|<LocalArrivalTime>

Example:	10:45:00
Value Required:	Yes
Format Rules:	Time, HH:MM
Business Rules:	This value shall be the estimated time of arrival (local time).

IV. Outbound Manifest/Notice of Departure:

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>

Example:Not ApplicableElement Required:YesFormat Rules:Not ApplicableBusiness Rules:Each notice of departure must contain an <Itinerary> which must contain an<OutboundItinerary>

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>| <OutboundDepartureLocation>

Example:	Not Applicable
Element Required:	Yes
Format Rules:	Not Applicable
Business Rules:	Each < OutboundItinerary > must contain an
	<outbounddeparturelocation></outbounddeparturelocation>

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>| <OutboundDepartureLocation><AirportCode>

Example:	KFLL
Value Required:	Yes
Format Rules:	Character text, up to 6 characters
Business Rules:	This value shall be the ICAO airport code of the closest U.S.
	airport to the point of depature.
	For a list of approved values, see Appendix B.

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>| <OutboundDepartureLocation><City>

Example:	FORT LAUDERDALE
Value Required:	Yes
Format Rules:	Character text, up to 30 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), and apostrophe (')
Business Rules:	This value shall be U.S. city closest to the point of departure.

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>| <OutboundDepartureLocation><State>

Example:	FL
Value Required:	Yes
Format Rules:	Character text, 2 characters
Business Rules:	This value shall be the abbreviation of the U.S. state of the point of
	departure.
	For a list of approved values, see Appendix C.

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>| <OutboundDepartureLocation><PlaceDescription>

Example: Value Required:	SMITH'S AIR FBO No
Format Rules:	Character text, up to 75 characters
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be a description of location in relation to the airport of departure.

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>|<LocalDepartureDate>

Example:	2008-10-22
Value Required:	Yes
Format Rules:	Date, YYYY-MM-DD
Business Rules:	This value shall be the estimated date of departure (local date).

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>|<LocalDepartureTime>

Example:	12:00:00
Value Required:	Yes
Format Rules:	Time, HH:MM
Business Rules:	This value shall be the estimated time of departure (local time).

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>|<BorderCrossing>

12:30PM LOCAL, 16 MILES SE OF FORT LAUDERDALE, FL
No
Character text, up to 75 characters.
Field is alphanumeric character only and the following special
characters: comma (,), period (.), dash (-), space (), apostrophe ('),
backslash (\), forward slash (/), colon (;), and the (@) symbol
This value shall be the local estimated time and location of U.S. border crossing.

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>| <OutboundCompleteItinerary>

Example:	Not applicable
Element Required:	Yes
Format Rules:	Not applicable
Business Rules:	Each <outbounditinerary>can have an</outbounditinerary>
	<outboundcompleteitinerary></outboundcompleteitinerary>

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>| <OutboundCompleteItinerary>|<ForeignAirport1>

Example:	MYEF
Value Required:	No
Format Rules:	Character text, up to 10 characters.
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the ICAO airport code of second foreign airport of arrival after U.S. departure on the same trip within 24 hours.

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>| <OutboundCompleteItinerary>|<ForeignAirport2>

MBPV
No
Character text, up to 10 characters.
Field is alphanumeric character only and the following special
characters: comma (,), period (.), dash (-), space (), apostrophe ('),
backslash (\), forward slash (/) and the $(@)$ symbol
This value shall be the ICAO airport code of third foreign airport of arrival after U.S. departure on the same trip within 24 hours.

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>| <OutboundCompleteItinerary>|<ForeignAirport3>

Example:	MDLR
Value Required:	No
Format Rules:	Character text, up to 10 characters.
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the ICAO airport code of fourth foreign airport
	of arrival after U.S. departure on the same trip within 24 hours.

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>| <OutboundCompleteItinerary>|<ForeignAirport4>

Example:	SVMC
Value Required:	No
Format Rules:	Character text, up to 10 characters.
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the ICAO airport code of fifth foreign airport of arrival after U.S. departure on the same trip within 24 hours.

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>| <OutboundCompleteItinerary>|<ForeignAirport5>

Example:	SKMD
Value Required:	No
Format Rules:	Character text, up to 10 characters.
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the ICAO airport code of sixth foreign airport of arrival after U.S. departure on the same trip within 24 hours.

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>| <OutboundArrivalLocation>

Example:	Not applicable
Element Required:	Yes
Format Rules:	Not applicable
Business Rules:	Each <outbounditinerary> must contain an</outbounditinerary>
	<outboundarrivallocation></outboundarrivallocation>

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>| <OutboundArrivalLocation>|<AirportCode>

Example:	MYNN
Value Required:	No
Format Rules:	Character text, up to 6 characters.
	Field is alphanumeric character only and the following special
	characters: comma (,), period (.), dash (-), space (), apostrophe ('),
	backslash (\), forward slash (/) and the (@) symbol
Business Rules:	This value shall be the ICAO airport code of first foreign airport of arrival after U.S.departure or, if not arriving at an airport location, the airport closest to the point of first arrival.

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>| <OutboundArrivalLocation>|<City>

NASSAU
Yes
Character text, up to 30 characters.
Field is alphanumeric character only and the following special
characters: comma (,), period (.), dash (-), space (), and
apostrophe (')
This value shall be the city where the foreign airport of arrival is located.

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>| <OutboundArrivalLocation>|<CountryCode>

Example:	BHS
Value Required:	Yes
Format Rules:	Character text, 3 characters.
Business Rules:	This value shall be the country code of the country where the
	foreign airport of arrival is located
	For a list of approved values, see Appendix C.

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>|<LocalArrivalDate>

Example:	2008-10-22
Value Required:	Yes
Format Rules:	Date, YYYY-MM-DD
Business Rules:	This value shall be the estimated date of arrival (local date).

<Manifest>|<Transaction>|<Itinerary>|<OutboundItinerary>|<LocalArrivalTime>

Example:	13:00:00
Value Required:	Yes
Format Rules:	Time, HH:MM
Business Rules:	This value shall be the estimated time of arrival (local time).

APIS Guide Updates:

The most recent version of this guide can be found at <u>www.cbp.gov</u>.

Contact Information:

Please direct all questions, comments, or concerns about the Private Aircraft APIS XML schema or this guide to: <u>Private.Aircraft.Support@dhs.gov</u>.

APPENDIX A: Approved U.S. State Codes Table

Code	Description	Code	Description
AK	Alaska	MS	Mississippi
AL	Alabama	MT	Montana
AS	American Samoa	NC	North Carolina
AR	Arkansas	ND	North Dakota
AZ	Arizona	NE	Nebraska
CA	California	NH	New Hampshire
СО	Colorado	NJ	New Jersey
CT	Connecticut	NM	New Mexico
DC	District of Columbia	NV	Nevada
DE	Deleware	NY	New York
FL	Florida	ОН	Ohio
FM	Federated States of Micronesia	OK	Oklahoma
GA	Georgia	OR	Oregon
GU	Guam	PA	Pennsylvania
HI	Hawaii	PR	Puerto Rico
IA	Iowa	PW	Palau
ID	Idaho	RI	Rhode Island
IL	Illinois	SC	South Carolina
IN	Indiana	SD	South Dakota
KS	Kansas	TN	Tennessee
KY	Kentucky	TX	Texas
LA	Louisiana	UT	Utah
MA	Massachusets	VA	Virginia
MD	Maryland	VI	Virgin Islands
ME	Maine	VT	Vermont
MI	Michigan	WA	Washington
MN	Minnesota	WI	Wisconsin
MO	Missouri	WV	West Virginia
MP	Northern Mariana Islands	WY	Wyoming

This state code list reflects valid U.S. state codes for the submission of Private Aircraft APIS manifests.

APPENDIX B: Approved Airports within the United States

This airport list reflects valid airport codes for the submission of Private Aircraft APIS manifests.

<u>Airport</u> <u>Code</u>	<u>Airport Name</u>	<u>City Name</u>	<u>State</u> Abbreviation	<u>State Name</u>
KBFM	Mobile Downtown	Mobile	AL	Alabama
KBHM	Birmingham International Airport	Birmingham	AL	Alabama
KDCU	Decatur - Pryor Field	Huntsville	AL	Alabama
KHSV	Huntsville International	Huntsville	AL	Alabama
КМОВ	Mobile Regional	Mobile	AL	Alabama
P5KE	Ketchikan Harbor Seaplane Base	Ketchikan	AK	Alaska
P5Z1	Juneau Harbor Seaplane Base	Juneau	AK	Alaska
PACD	Cold Bay	Cold Bay	AK	Alaska
PADU	Unalaska Emergency Field (Tom Madsen Airport)	Unalaska	AK	Alaska
PAFA	Fairbanks International	Fairbanks	AK	Alaska
PAHN	Haines Alaska	Haines	AK	Alaska
PAJN	Juneau International	Juneau	AK	Alaska
PAKT	Ketchikan	Ketchikan	AK	Alaska
PANC	Anchorage International	Anchorage	AK	Alaska
РАОМ	Nome	Nome	AK	Alaska
PAOR	Northway	Alcan	AK	Alaska
PASI	Sitka	Sitka	AK	Alaska
PAVD	Valdez	Valdez	AK	Alaska
PFYU	Fort Yukon	Fort Yukon	AK	Alaska

<u>Airport</u> <u>Code</u>	<u>Airport Name</u>	<u>City Name</u>	<u>State</u> <u>Abbreviation</u>	<u>State Name</u>
PGAM	Gambell	Gambell	AK	Alaska
PSGY	Skagway Municipal	Skagway	AK	Alaska
PWRG	Wrangell	Wrangell	AK	Alaska
KDGL	Douglas Municipal	Douglas	AZ	Arizona
KDUG	Bisbee/Douglas International	Douglas	AZ	Arizona
KIWA	Phoenix-Mesa Gateway	Phoenix	AZ	Arizona
KNYL	Yuma International	Yuma	AZ	Arizona
KOLS	Nogales International	Nogales	AZ	Arizona
КРНХ	Sky Harbor International	Phoenix	AZ	Arizona
KSDL	Scottsdale International	Phoenix	AZ	Arizona
KTUS	Tucson International	Tucson	AZ	Arizona
KLIT	Adams Field	Little Rock	AR	Arkansas
KROG	Rogers Municipal	Rogers	AR	Arkansas
KACV	Arcata-Eureka	McKinleyville	СА	California
KAVC	Eureka Municipal	Eureka	СА	California
KBAB	Beale Air Force Base	Sacramento	СА	California
KBFL	Meadows Field Airport	Bakersfield	СА	California
KCRQ	McClellan-Palomar Airport	San Diego	СА	California
KCXL	Calexico International	Calexico	СА	California
KEKA	Murray Field	Eureka	СА	California

<u>Airport</u> <u>Code</u>	<u>Airport Name</u>	<u>City Name</u>	<u>State</u> Abbreviation	<u>State Name</u>
KFAT	Fresno Air Terminal	Fresno	СА	California
KLAX	Los Angeles International	Los Angeles	СА	California
KMRY	Monterey Peninsula Airport	Monterey	СА	California
KNUQ	Moffett Field NAS	Mountain View	СА	California
КОАК	Oakland International	Oakland	СА	California
KPSP	Palm Springs Regional	Palm Springs	СА	California
KSAN	San Diego International-Lindbergh Field	San Diego	СА	California
KSDM	Brown Field Municipal	San Diego	СА	California
KSFO	San Francisco International	San Francisco	СА	California
KSJC	Norman Y Mineta San Jose International	San Jose	СА	California
KSMF	Sacramento International	Sacramento	СА	California
КАРА	Centennial	Centennial	СО	Colorado
КВЈС	Rocky Mountain Metropolitan Airport	Broomfield Colorado	СО	Colorado
KCOS	Colorado Springs Municipal	Springs	СО	Colorado
KDEN	Denver International	Denver	СО	Colorado
KEGE	Eagle County Regional	Gypsum Windsor	СО	Colorado
KBDL	Bradley International	Locks	СТ	Connecticut
KBDR KGON	Igor I Sikorsky Memorial Groton-New London	Bridgeport Groton	СТ	Connecticut Connecticut
KHNV	Tweed-New Haven	New Haven	СТ	Connecticut

<u>Airport</u> <u>Code</u>	<u>Airport Name</u>	<u>City Name</u>	<u>State</u> Abbreviation	<u>State Name</u>
I	I	1	I	
KDOV	Dover Air Force Base	Dover	DE	Delaware
KILG	New Castle County	Wilmington	DE	Delaware
K61F	Chalks Seaplane Base	Miami	FL	Florida
KAPF	Naples Municipal Airport	Naples	FL	Florida
KDAB	Daytona Beach Regional	Daytona	FL	Florida
KEYW	Key West International	Key West	FL	Florida
KFHB	Fernandina Beach Municipal Airport	Fernandina Beach	FL	Florida
KFHB	Fernandina Beach Municipal Airport	Fernandina Beach	FL	Florida
KFLL	Fort Lauderdale Hollywood International- General Aviation Facility	Fort Lauderdale	FL	Florida
KFPR	St. Lucie County International	Fort Pierce	FL	Florida
KFXE	Fort Lauderdale Executive	Fort Lauderdale	FL	Florida
KJAX	Jacksonville International	Jacksonville	FL	Florida
KLEE	Leesburg International Airport	Leesburg	FL	Florida
КМСО	Orlando International	Orlando	FL	Florida
KMIA	Miami International	Miami	FL	Florida
KMLB	Melbourne International	Melbourne	FL	Florida
KOPF	Opa Locka	Miami	FL	Florida
KORL	Orlando Executive Airport	Orlando	FL	Florida
КРВІ	Palm Beach International	West Palm Beach	FL	Florida
KPIE	St. Petersburg Clearwater International	St. Petersburg	FL	Florida

<u>Airport</u> <u>Code</u>	<u>Airport Name</u>	<u>City Name</u>	<u>State</u> Abbreviation	<u>State Name</u>
KPNS	Pensacola Regional	Pensacola	FL	Florida
KRSW	Southwest Florida Regional	Fort Myers	FL	Florida
KSFB	Orlando-Sanford International	Sanford	FL	Florida
KSGJ	St. Augustine Airport	St. Augustine	FL	Florida
KSRQ	Sarasota Bradenton International	Sarasota	FL	Florida
KTMB	Kendall-Tamiami Executive	Miami	FL	Florida
KTPA	Tampa International	Tampa	FL	Florida
KATL	Hartsfield Atlanta International	Atlanta	GA	Georgia
KBQK	Brunswick - Golden Isles Airport	Brunswick	GA	Georgia
KFTY	Charlie Brown	Atlanta	GA	Georgia
KMGE	Dobbins AFB-Atlanta	Marietta	GA	Georgia
KPDK	Dekalb-Peachtree	Atlanta	GA	Georgia
KSAV	Savannah/Hilton Head International	Savannah	GA	Georgia
KSSI	Malcom-McKinnon	Brunswick	GA	Georgia
KSVN	Hunter Army Airfield	Savannah	GA	Georgia
PGUM	Guam Intl AP	Tumon	GU	Guam
РНКО	Kona International at Keahole	Kailua-Kona	НІ	Hawaii
PHLI	Lihue	Lihue	НІ	Hawaii
PHNL	Honolulu International	Honolulu	НІ	Hawaii
PHOG	Kahului	Kahului	НІ	Hawaii

<u>Airport</u> <u>Code</u>	<u>Airport Name</u>	<u>City Name</u>	<u>State</u> Abbreviation	<u>State Name</u>
РНТО	Hilo International	Hilo	HI	Hawaii
PHWR	Hickam Air Force Base	Honolulu	ні	Hawaii
K1S1	Eckhart International	Porthill	ID	Idaho
КВОІ	Gowen Fied	Boise	ID	Idaho
KBLV	Mid-America Airport/Scott AFB	Mascoutah	IL	Illinois
KDEC	Decatur Municipal Airport	Decatur	IL	Illinois
KDPA	Dupage County Airport	West Chicago	IL	Illinois
KMDW	Chicago Midway	Chicago	IL	Illinois
KMLI	Quad Cities International	Moline	IL	Illinois
KORD	Chicgao O'Hare International	Chicago	IL	Illinois
KPIA	Greater Peoria Regional	Peoria	IL	Illinois
KPWK	Palwaukee	Wheeling	IL	Illinois
KRFD	Chicago/Rockford International	Rockford	IL	Illinois
KUGN	Waukegan Regional Airport	Waukegan	IL	Illinois
KFWA	Fort Wayne International	Fort Wayne	IN	Indiana
KIND	Indianapolis International	Indianapolis	IN	Indiana
KDSM	Des Moines International	Des Moines	IA	Iowa
KICT	Wichita Mid-Continent	Wichita	KS	Kansas
KCVG	Cincinnati/Northern Kentucky International	Hebron	KY	Kentucky
KLEX	Blue Grass Airport	Lexington	KY	Kentucky

<u>Airport</u> <u>Code</u>	<u>Airport Name</u>	<u>City Name</u>	<u>State</u> Abbreviation	<u>State Name</u>
KSDF	Standiford Field	Louisville	KY	Kentucky
KBTR	Baton Rouge Metro	Baton Rouge	LA	Louisiana
KCWF	Chennault International Airport	Lake Charles	LA	Louisiana
KGAO	South Lafourche Leonard Miller Jr Airport	Galliano	LA	Louisiana
KHUM	Houma-Terrebonne Airport	Morgan City	LA	Louisiana
KLCH	Lake Charles Municipal	Lake Charles	LA	Louisiana
KLFT	Lafayette Regional Airport	Lafayette	LA	Louisiana
KMSY	Louis Armstrong New Orleans International	New Orleans	LA	Louisiana
KSHV	Shreveport Regional	Shreveport	LA	Louisiana
K05B	Van Buren SPB	Van Buren	ME	Maine
K06B	Lucky Landing SPB	Bangor	ME	Maine
K59B	Newton Field	Jackman	ME	Maine
K60B	Moose River SPB	Jackman	ME	Maine
K65B	Lubec Municipal	Lubec	ME	Maine
KBGR	Bangor International	Bangor	ME	Maine
KEPM	Eastport Municipal	Eastport	ME	Maine
KFVE	Northern Aroostook	Frenchville	ME	Maine
KHUL	Houlton International	Houlton	ME	Maine
KPNN	Princeton Municipal	Princeton	ME	Maine
KPQI	Northern Maine Regional	Presque Isle	ME	Maine

<u>Airport</u> <u>Code</u>	<u>Airport Name</u>	<u>City Name</u>	<u>State</u> Abbreviation	<u>State Name</u>
KPWM	Portland International Jetport	Portland	ME	Maine
KAPG	Aberdeen Proving Ground - Phillips AAF	Aberdeen	MD	Maryland
KBWI	Baltimore-Washington	Baltimore	MD	Maryland
KNHK	Patuxant River Naval Air Station	Lexington Park/Patuxant River	MD	Maryland
КНҮА	Barnstable Municipal Airport	Hyannis	МА	Massachusettes
KBAF	Barnes Municipal	Westfield	MA	Massachusetts
KBED	Laurence G. Hanscom	Bedford	МА	Massachusetts
KBOS	Logan International	Boston	MA	Massachusetts
KBVY	Beverly Municipal	Beverly	МА	Massachusetts
KCEF	Westover Air Park	Chicopee	MA	Massachusetts
KEWB	New Bedford Municipal	New Bedford	MA	Massachusetts
KLWM	Lawrence Municipal	Lawrence	МА	Massachusetts
KORH	Worcester Regional	Worcester	МА	Massachusetts
KPSF	Pittsfield Municipal	Pittsfield	MA	Massachusetts
K3CM	James Clements Municipal	Bay City	MI	Michigan
KANJ	Sault Ste Marie Municipal/Sanderson Field	Sault Ste. Marie	MI	Michigan
KAPN	Alpena County Regional	Alpena	MI	Michigan
KAZO	Kalamazoo - Battle Creek	Kalamazoo	MI	Michigan
KBTL	WK Kellogg Regional	Battle Creek	MI	Michigan
KCIU	Chippewa County Int'l	Kincheloe	MI	Michigan

<u>Airport</u> <u>Code</u>	<u>Airport Name</u>	<u>City Name</u>	<u>State</u> Abbreviation	<u>State Name</u>
		1	I	
KDET	Coleman A Young International Airport	Detroit	MI	Michigan
KDRM	Drummond Island	Drummond Island	MI	Michigan
RDRU	Brunning Island	Island		Wieingun
KDTW	Detroit Metro-Wayne	Detroit	MI	Michigan
KFNT	Bishop International	Flint	MI	Michigan
KGRR	Gerald R. Ford International	Grand Rapids	MI	Michigan
KLAN	Capital Region International Airport	Lansing	MI	Michigan
KMBS	MBS International	Saginaw	MI	Michigan
KPHN	St Clair County Int'l	Port Huron	MI	Michigan
КРТК	Oakland County Int'l	Pontiac- Waterford	MI	Michigan
KYIP	Willow Run	Ypsilanti	MI	Michigan
K0G5	Cook County Seaplane Base	Grand Marais	MN	Minnesota
K48Y	Piney Pinecreek Border	Pinecreek	MN	Minnesota
K75Y	Warroad Seaplane Base	Warroad	MN	Minnesota
KBDE	Baudette International	Baudette	MN	Minnesota
KCDD	Crane Lake/ Scott's SPB	Crane Lake	MN	Minnesota
КСКС	Cook County	Grand Marais	MN	Minnesota
KDLH	Duluth International	Duluth	MN	Minnesota
KDYT	Sky Harbor Airport	Duluth	MN	Minnesota
KELO	Ely Municipal	Ely	MN	Minnesota
KINC	International Seaplane Base (Ranier)	International Falls	MN	Minnesota

<u>Airport</u> <u>Code</u>	<u>Airport Name</u>	<u>City Name</u>	<u>State</u> Abbreviation	<u>State Name</u>
KINL	International Falls Int"l Airport	International Falls	MN	Minnesota
KMN41	Shagawa SPB	Ely	MN	Minnesota
KMSP	Minneapolis-St. Paul	Minneapolis	MN	Minnesota
KRRT	Swede Carlson International	Warroad	MN	Minnesota
KRST	Rochester	Minneapolis	MN	Minnesota
KSTP	St. Paul Downtown	St. Paul	MN	Minnesota
KGPT	Gulfport-Biloxi Regional	Gulfport	MS	Mississippi
KHSA	Stennis International Airport	Bay St. Louis	MS	Mississippi
KJAN	Jackson International	Jackson	MS	Mississippi
KPQL	Trent Lott International Airport	Pascagoula	MS	Mississippi
KMCI	Kansas City International	Kansas City	МО	Missouri
КМКС	Charles B Wheeler Downtown Airport	Kansas City	МО	Missouri
KSGF	Springfield-Branson Regional	Springfield	МО	Missouri
KSTL	Lambert-St. Louis	St. Louis	МО	Missouri
KSUS	Spirit of St. Louis Airport	St. Louis	МО	Missouri
K7S8	Ross International	Sweetgrass	МТ	Montana
K8U3	East Poplar International Airport	Scobey	MT	Montana
KBTM	Bert Mooney	Butte	MT	Montana
KBZN	Bozeman Yellowstone International	Bozeman	MT	Montana
КСТВ	Cut Bank Municipal	Cut Bank	MT	Montana

<u>Airport</u> <u>Code</u>	<u>Airport Name</u>	<u>City Name</u>	<u>State</u> Abbreviation	<u>State Name</u>
KGPI	Glacier Park International	Kalianall	MT	Montono
KGPI	Gracier Park International	Kalispell	MI	Montana
KGTF	Great Falls International	Great Falls	MT	Montana
KH28	Del Bonita/Whetstone International Airport	Del Bonita	МТ	Montana
KHLN	Helena Regional	Helena	MT	Montana
PGRO	Rota International Airport	Sinapalo	MP	MP
PGSN	Saipan International Airport	I Fadang	MP	MP
KOMA	Eppley Airfield	Omaha	NE	Nebraska
KLAS	McCarran International	Las Vegas	NV	Nevada
KRNO	Reno Cannon International	Reno	NV	Nevada
KMHT	Manchester-Boston Regional Airport	Manchester	NH	New Hampshire
KPSM	Pease International Jetport	Portsmouth	NH	New Hampshire
KACY	Atlantic City International	Atlantic City	NJ	New Jersey
KEWR	Newark Liberty International	Newark	NJ	New Jersey
KMMU	Morristown Municipal	Morristown	NJ	New Jersey
KNEL	Lakehurst Naval Air Engineering Station (Maxfield)	Lakehurst	NJ	New Jersey
KTEB	Teterboro	Teterboro	NJ	New Jersey
KTTN	Trenton Mercer County	Trenton	NJ	New Jersey
KWRI	McGuire Air Force Base	Wrightstown	NJ	New Jersey
K5T6	Dona Ana County	Santa Teresa	NM	New Mexico
KABQ	Albuquerque International Sunport	Albuquerque	NM	New Mexico

<u>Airport</u> <u>Code</u>	<u>Airport Name</u>	<u>City Name</u>	<u>State</u> Abbreviation	<u>State Name</u>
I		1		
KROW	Roswell Industrial Air Center	Albuquerque	NM	New Mexico
K1B1	Columbia County	Hudson	NY	New York
K5B2	Saratoga County Airport	Saratoga Springs	NY	New York
KALB	Albany International	Albany	NY	New York
KART	Watertown International	Watertown	NY	New York
KBGM	Binghamton Regional	Johnson City	NY	New York
KBUF	Greater Buffalo International	Buffalo	NY	New York
KELM	Elmira Corning Regional Airport	Horseheads	NY	New York
KFOK	Francis	West Hampton	NY	New York
KFRG	Republic	Farmingdale	NY	New York
KGFL	Warren County	Glens Falls	NY	New York
KHPN	Westchester County	White Plains	NY	New York
KIAG	Niagara Falls International	Niagara Falls	NY	New York
KISP	MacArthur Field	Islip	NY	New York
KJFK	John F Kennedy International	New York	NY	New York
KLGA	LaGuardia	New York	NY	New York
KMSS	Massena International-Richards Field	Massena	NY	New York
KN23	Sidney Municipal	Bainbridge	NY	New York
KN66	Oneonta Municipal	Oneonta	NY	New York
KNY27	Fulton County Airport	Johnstown	NY	New York

<u>Airport</u> <u>Code</u>	<u>Airport Name</u>	<u>City Name</u>	<u>State</u> Abbreviation	<u>State Name</u>
KNY47	Rouses Point Seaplane Base	Rouses Point	NY	New York
KOGS	Ogdensburg International	Ogdensburg	NY	New York
KPBG	Plattsburgh	Plattsburgh	NY	New York
KRME	Griffis International Airport/Oneida County Airport	Rome	NY	New York
KROC	Greater Rochester International	Rochester	NY	New York
KSCH	Schenectady County	Schenectady	NY	New York
KSLK	Adirondack Regional	Saranac Lake	NY	New York
KSWF	Stewart International	Newburgh	NY	New York
KSYR	Syracuse Hancock International	Syracuse	NY	New York
КХВН	Bounty Harbor Marina/Seaplane Base	Rochester	NY	New York
KCLT	Charlotte Douglas International	Charlotte	NC	North Carolina
KGSO	Piedmont Triad International	Greensboro	NC	North Carolina
KILM	Wilmington International	Wilmington	NC	North Carolina
KINT	Smith-Reynolds International	Winston Salem	NC	North Carolina
KMRH	Michael J. Smith Field	Beaufort- Morehead City	NC	North Carolina
KRDU	Raleigh-Durham International	Raleigh- Durham	NC	North Carolina
KFAR	Hector International	Fargo	ND	North Dakota
KGFK	Mark Andrews International	Grand Forks	ND	North Dakota
KISN	Sloulin Field International	Williston	ND	North Dakota
КМОТ	Minot International	Minot	ND	North Dakota

<u>Airport</u> <u>Code</u>	<u>Airport Name</u>	<u>City Name</u>	<u>State</u> Abbreviation	<u>State Name</u>
KPMB	Pembina Municipal	Pembina	ND	North Dakota
KS28	International Peace Garden	Dunseith	ND	North Dakota
KBKL	Burke Lakefront Airport	Cleveland	ОН	Ohio
КСАК	Akron-Canton Regional	Akron	ОН	Ohio
KCLE	Cleveland-Hopkins	Cleveland	ОН	Ohio
КСМН	Columbus Regional	Columbus	ОН	Ohio
KDAY	James M Cox Dayton International	Dayton	ОН	Ohio
KLCK	Rickenbacker Airport	Columbus	ОН	Ohio
KLUK	Cincinnati Municipal - Lunken	Cincinnati	ОН	Ohio
KSKY	Griffing-Sandusky	Sandusky	ОН	Ohio
KTDZ	Toledo Executive Airport	Toledo	ОН	Ohio
KTOL	Toledo Express Airport	Toledo	ОН	Ohio
КОКС	Will Rogers World	Oklahoma City	OK	Oklahoma
КТІК	Tinker Air Force Base	Oklahoma City	ОК	Oklahoma
KTUL	Tulsa International	Tulsa	OK	Oklahoma
КНІО	Portland-Hillsboro	Portland	OR	Oregon
KPDX	Portland International	Portland	OR	Oregon
KABE	Lehigh Valley International	Allentown	РА	Pennsylvania
KAVP	Wilkes-Barre-Scranton	Wilkes-Barre	РА	Pennsylvania
KERI	Erie International/Tom Ridge Field	Erie	PA	Pennsylvania

<u>Airport</u> <u>Code</u>	<u>Airport Name</u>	<u>City Name</u>	<u>State</u> Abbreviation	<u>State Name</u>
KMDT	Harrisburg International	Middletown	РА	Pennsylvania
KPHL	Philadelphia International	Philadelphia	РА	Pennsylvania
KPIT	Pittsburgh Intertnational	Pittsburgh	РА	Pennsylvania
KPNE	Philadelphia Northeast Airport	Philadelphia	РА	Pennsylvania
TJBQ	Rafael Hernandez Airport	Aguadilla	PR	Puerto Rico
TJCP	Benjamin Rivera Noriega	Culebra	PR	Puerto Rico
TJIG	Isla Grande	San Juan	PR	Puerto Rico
TJPS	Mercedita	Ponce	PR	Puerto Rico
TJRV	Jose Aponte de la Torre	Ceiba	PR	Puerto Rico
TJSJ	Luis Munoz Marin International Airport	San Juan	PR	Puerto Rico
TJVQ	Antonio Rivera Rodriguez Airport	Vieques	PR	Puerto Rico
KOQU	Quonset State	North Kingstown	RI	Rhode Island
KPVD	Theo. Francis (T.F.) Green	Warwick	RI	Rhode Island
KSFZ	North Central State	Pawtucket	RI	Rhode Island
KUUU	Newport State	Newport	RI	Rhode Island
KCAE	Columbia Metropolitan	Columbia	SC	South Carolina
KCHS	Charleston International	Charleston	SC	South Carolina
KGSP	Greenville-Spartanburg	Greenville	SC	South Carolina
KMYR	Myrtle Beach International	Myrtle Beach	SC	South Carolina
KFSD	Sioux Falls Regional	Sioux Falls	SD	South Dakota

<u>Airport</u> <u>Code</u>	<u>Airport Name</u>	<u>City Name</u>	<u>State</u> <u>Abbreviation</u>	<u>State Name</u>
KBNA	Nashville International	Nashville	TN	Tennessee
КСНА	Lovell Field	Chattanooga	TN	Tennessee
KMEM	Memphis International	Memphis	TN	Tennessee
KTRI	Tri-Cities Regional	Blountsville	TN	Tennessee
KTYS	McGhee Tyson	Knoxville	TN	Tennessee
K5T9	Maverick County Memorial International	Eagle Pass	ТХ	Texas
KADS	Addison	Addison	TX	Texas
KAFW	Alliance	Fort Worth	TX	Texas
KAMA	Rick Husband Amarillo International	Amarillo	TX	Texas
KAUS	Austin-Bergstrom International	Austin	TX	Texas
KBPT	Jack Brooks Regional Airport	Beaumont	TX	Texas
KBRO	Brownsville-South Padre Island Int'l	Brownsville	TX	Texas
KCRP	Corpus Christi International	Corpus Christi	TX	Texas
KDAL	Dallas Love Field	Dallas	TX	Texas
KDFW	Dallas/Fort Worth International	Dallas	TX	Texas
KDRT	Del Rio International	Del Rio	TX	Texas
KEFD	Ellington Field	Houston	TX	Texas
KELP	El Paso International	El Paso	TX	Texas
KFTW	Fort Worth Meacham Field	Fort Worth	TX	Texas
KGLS	Scholes Field	Galveston	TX	Texas
KHOU	William P. Hobby A/P	Houston	ТХ	Texas

<u>Airport</u> <u>Code</u>	<u>Airport Name</u>	<u>City Name</u>	<u>State</u> Abbreviation	<u>State Name</u>
		1	I	l
KHRL	Rio Grande Valley International	Harlingen	ТХ	Texas
KIAH	George Bush International	Houston	ТХ	Texas
KLBB	Lubbock Preston Smith International Airport	Lubbock	ТХ	Texas
KLRD	Laredo International	Laredo	ТХ	Texas
KMAF	Midland International	Midland	ТХ	Texas
KMFE	McAllen-Miller International	McAllen	ТХ	Texas
KSAT	San Antonio International Airport	San Antonio	ТХ	Texas
KSGR	Sugar Land Regional Airport	Sugar Land	ТХ	Texas
KSKF	Kelly Field Annex	San Antonio	ТХ	Texas
KT65	Mid-Valley International Airport	Weslaco	ТХ	Texas
KT77	Presidio Lely International Airport	Presidio	ТХ	Texas
КТКІ	Collin County Regional Airport at McKinney	McKinney	ТХ	Texas
KSLC	Salt Lake City International	Salt Lake City	UT	Utah
KBTV	Burlington International	Burlington	VT	Vermont
KEFK	Newport State Airport	Newport	VT	Vermont
KFSO	Franklin County (Highgate Springs)	Swanton	VT	Vermont
TIST	Cyril E. King	Charlotte Amalie	VI	Virgin Islands
TISX	Henry E. Rohlsen	Christiansted	VI	Virgin Islands
TSTT	Charlotte Amalie HBR SPB	St. Thomas	VI	Virgin Islands
KDCA	Ronald Reagan National	Washington, DC	VA	Virginia

<u>Airport</u> <u>Code</u>	<u>Airport Name</u>	<u>City Name</u>	<u>State</u> Abbreviation	<u>State Name</u>
KFCI	Chesterfield County	Richmond	VA	Virginia
KHEF	Manassas Municipal Airport	Manassas	VA	Virginia
KIAD	Dulles International	Washington, DC	VA	Virginia
КЈҮО	Leesburg Executive Airport	Leesburg	VA	Virginia
KOKV	Winchester Regional	Winchester	VA	Virginia
KORF	Norfolk Regional	Norfolk	VA	Virginia
KPHF	Williamsburg-Newport	Newport News	VA	Virginia
KPSK	New River Valley	Dublin	VA	Virginia
KRIC	Richmond International	Richmond	VA	Virginia
KROA	Roanoke Regional Airport	Roanoke	VA	Virginia
KW47	Upperville Airport	Upperville	VA	Virginia
K0S7	Dorothy Scott Airport	Oroville	WA	Washington
K0S9	Jefferson County International	Port Townsend	WA	Washington
K21H	Skyline Seaplane Base	Anacortes	WA	Washington
K69S	Avey Field State	Laurier	WA	Washington
K74S	Anacortes Airport	Anacortes	WA	Washington
KBFI	Boeing-King County	Seattle	WA	Washington
KBLI	Bellingham International/Squalicum Seaplane Base	Bellingham	WA	Washington
KCLM	William R Fairchild	Port Angeles	WA	Washington
KFHR	Friday Harbor Airport	Friday Harbor	WA	Washington
KGEG	Spokane International SUITABLE FOR PUBLI	Spokane	WA	Washington

Approved Airports within the United States (continued)

<u>Airport</u> <u>Code</u>	<u>Airport Name</u>	<u>City Name</u>	<u>State</u> Abbreviation	<u>State Name</u>
KHQM	Bowerman Airport	Hoquiam	WA	Washington
KLKE	Lake Union SPB	Seattle	WA	Washington
KMWH	Moses Lake	Moses Lake	WA	Washington
KO06	Dorothy Scott Seaplane Base	Oroville	WA	Washington
KOLM	Olympia	Olympia	WA	Washington
KPAE	Snohomish County-Payne Field	Everett	WA	Washington
KRNT	Renton Municipal	Roche Harbor	WA	Washington
KS60	Kenmore Seaplane Base	Kenmore	WA	Washington
KSEA	Seattle-Tacoma International	Seattle	WA	Washington
KSFF	Felts Field	Spokane	WA	Washington
KTIW	Tacoma Narrows	Tacoma	WA	Washington
KWA24	Friday Harbor Seaplane Base	Friday Harbor	WA	Washington
KWA50	Roche Harbor Seaplane Base	Friday Harbor	WA	Washington
KCRW	Yeager Airport	Charleston	WV	West Virginia
KHTS	Tri-State	Huntington	WV	West Virginia
KENW	Kenosha Municipal	Kenosha	WI	Wisconsin
KGRB	Austin Straubel	Green Bay	WI	Wisconsin
KMKE	General Mitchell Field	Milwaukee	WI	Wisconsin
KRAC	John H. Batten Airport	Racine	WI	Wisconsin
KCPR	Casper/Natrona County International Airport	Casper	WY	Wyoming

APPENDIX C: Approved 3-Letter Country Codes.

This country code list reflects valid airport codes for the submission of Private Aircraft APIS manifests.

AFG	Afghanistan	BIH	Bosnia and Herzegovina
ALB	Albania	BWA	Botswana
DZA	Algeria	BVT	Bouvet Island
ASM	American Samoa	BRA	Brazil
AND	Andorra	IOT	British Indian Ocean Territory
AGO	Angola	BRN	Brunei Darussalam
AIA	Anguilla	BGR	Bulgaria
ATA	Antarctica	BFA	Burkina Faso - Old Country Code
ATG	Antigua and Barbuda	BDI	Burundi
ANT	Antilles (Netherlands)	KHM	Cambodia (Former Kampuchea)
ARG	Argentina	CMR	Cameroon
ARM	Armenia	CAN	Canada
ABW	Aruba	CTE	Canton and Enderbury Islands
AUS	Australia	CPV	Cape Verde
AUT	Austria	СҮМ	Cayman Islands
AZE	Azerbaijan	CAF	Central African Republic
BHS	Bahamas	TCD	Chad
BHR	Bahrain	CHL	Chile
BGD	Bangladesh	CHN	China (Mainland)
BRB	Barbados	CXR	Christmas Island
BYS	Belarus	ССК	Cocos (Keeling) Islands
BEL	Belgium	COL	Colombia
BLZ	Belize	СОМ	Comoros
BEN	Benin	COG	Congo
BMU	Bermuda	СОК	Cook Islands
BTN	Bhutan	CRI	Costa Rica
BOL	Bolivia	HRV	Croatia

Approved 3-Letter Countr	ry Codes (continued)
---------------------------------	----------------------

CUB	Cuba	DDR	Germany (East) Democratic Republic
СҮР	Cyprus	GER	Germany (Unified)
CZE	Czechoslovakia	DEU	Germany (West) Federal Republic
ZAR	Democratic Republic of Congo (Formerly the Republic of Zaire)	GHA	Ghana
DNK	Denmark	GIB	Gibraltar
DJI	Djibouti	GRC	Greece
DMA	Dominica	GRL	Greenland
DOM	Dominican Republic	GRD	Grenada
DML	Dronning Maud Land	GLP	Guadeloupe
TMP	East Timor	GUM	Guam
ECU	Ecuador	GTM	Guatemala
EGY	Egypt	GIN	Guinea
SLV	El Salvador	GNB	Guinea-Bissau
GNQ	Equatorial Guinea	GUY	Guyana
ERI	Eritrea	HTI	Haiti
EST	Estonia	HMD	Heard Island and McDonald Islands
ETH	Ethiopia	VAT	Holy See (Vatican City State)
FLK	Falkland Islands (Malvinas)	HND	Honduras
FRO	Faroe Islands	HKG	Hong Kong
FJI	Fiji	HNK	Hong Kong SAR
FIN	Finland	HUN	Hungary
FRA	France	ISL	Iceland
GUF	French Guiana	IND	India
GAB	Gabon	XX9	Indian Ocean Areas (French)
GMB	Gambia	OIT	Indian Ocean Territory (British)
XX5	Gaza Strip	IDN	Indonesia
GEO	Georgia	IMN	Isle of Man
GRZ	Georgia (GRZ)	IRN	Iran, Islamic Republic of
XGE	Germany - Unified	IRQ	Iraq

IRL	Ireland	MAC	Macao (Macau)
ISR	Israel	MKD	Macedonia, the former Yugoslav Republic of
ITA	Italy	MDG	Madagascar (Malagasy)
CIV	Ivory Coast (Côte d'Ivoire)	MWI	Malawi
JAM	Jamaica	MYS	Malaysia
JPN	Japan	MDV	Maldive Islands (Maldives)
JTN	Johnston Island	MLI	Mali
JOR	Jordan	MLT	Malta and Gozo
KAZ	Kazakhstan	MNP	Mariana Islands, Northern
KEN	Kenya	MHL	Marshall Islands
KIR	Kiribati	MTQ	Martinique
PRK	Korea, Democratic People's Republic of (North)	MRT	Mauritania
KOR	Korea, Republic of (South)	MUS	Mauritius
UNK	Kosovo	MYT	Mayotte
KWT	Kuwait	FX	Metropolitan, France
KGY	Kyrgyzstan	MEX	Mexico
KGZ	Kyrgyzstan	FSM	Micronesia, Federated States of
LAO	Laos (Lao People's Democratic Republic)	MID	Midway Islands
LVA	Latvia	MDA	Moldova
LTV	Latvia (Historical)	МСО	Monaco
LBN	Lebanon	MNG	Mongolia
LSO	Lesotho	MNE	Montenegro
LBR	Liberia	MSR	Montserrat
LBY	Libya (Libyan Arab Jamahiriya)	MAR	Morocco
LIE	Liechtenstein	MOZ	Mozambique
LIT	Lithuania (LH)	BUR	MyanMar (Former Burma) *Historical*
LTU	Lithuania	NAM	Namibia
LUX	Luxembourg	NRU	Nauru

Approved 3-Letter Country Codes (continued)

NPL	Nepal	ROM	Romania
NLD	Netherlands	RUS	Russian Federation (Historical)
NTZ	Neutral Zone (S. Arabia/Iraq)	RWA	Rwanda
NCL	New Caledonia	SHN	Saint Helena
NZL	New Zealand	LCA	Saint Lucia
NIC	Nicaragua	SPM	Saint Pierre and Miquelon
NER	Niger	VCT	Saint Vincent and the Grenadines
NGA	Nigeria	SMR	San Marino
NIU	Niue	STP	Sao Tome and Principe
NFK	Norfolk Island	SAU	Saudi Arabia
NOR	Norway	SEN	Senegal
OMN	Oman	SRB	Serbia
РАК	Pakistan	SYC	Seychelles
PLW	Palau	SLE	Sierra Leone
Y04	Palestine	SGP	Singapore
PSE	Palestinian Territory, Occupied	SVK	Slovakia
PAN	Panama	SVN	Slovenia (SVN 10/15/97)
PNG	Papua New Guinea	SLB	Solomon Islands
PRY	Paraguay	SOM	Somalia
PER	Peru	ZAF	South Africa
PHL	Philippines	SUN	Soviet Socialist Reps Union (USSR)
PCN	Pitcairn Island	ESP	Spain
POL	Poland	LKA	Sri Lanka (Former Ceylon)
PYF	Polynesia (French)	KNA	St. Christopher-Nevis (Saint Kitts and Nevis)
PRT	Portugal	SDN	Sudan
PRI	Puerto Rico	SUR	Suriname
QAT	Qatar	SJM	Svalbard and Jan Mayen Islands
REU	Réunion Island (French)	SWZ	Swaziland

Approved 3-Letter Country Codes (continued)

SWE	Sweden	XXX	Unknown
CHE	Switzerland	URY	Uruguay
SYR	Syria (Syrian Arab Republic)	UZB	Uzbekistan
TWN	Taiwan, Province of China	VUT	Vanuatu
ТЈК	Tajikistan	VEN	Venezuela
TZA	Tanzania, United Republic of	VNM	Viet Nam
THA	Thailand	VGB	Virgin Islands, British
TLS	Timor-Leste	VIR	Virgin Islands, U.S.
TGO	Togo	WAK	Wake Island
TKL	Tokelau Islands	WLF	Wallis and Futuna
TON	Tonga	XX0	West Indies (French)
TTO		ESH	Western Sahara
	Trinidad and Tobago		Western Samoa
TUN	Tunisia	WSM	Yemen (Yemen Arab Republic) (Sanaa)
TUR	Turkey	YEM	((Obsolete))
TKM	Turkmenistan	YMD	Yemen, South (Aden) ((Obsolete))
TCA	Turks and Caicos Islands	YUG	Yugoslavia
TUV	Tuvalu	SCG	Yugoslavia (Includes Serbia, Montenegro) (SCG)
UGA	Uganda	SRM	Yugoslavia (Includes Serbia, Montenegro) (SRM)
UKR	Ukraine	ZMB	Zambia
ARE	United Arab Emirates	ZWE	Zimbabwe
GBR	United Kingdom		
GBD	United Kingdom (GBD)		
GBN	United Kingdom (GBN)		
GBO	United Kingdom (GBO)		
GBP	United Kingdom (GBP)		
GBS	United Kingdom (GBS)		
USA	United States		
UMI	United States Minor Outlying Islands		

Approved 3-Letter Country Codes (continued)

APPENDIX D: Sample XML Manifests

U.S. Arrival

```
<?xml version="1.0" encoding="UTF-8" ?>
<Manifest>
   <Transaction>
      <FlightType>GA</FlightType>
      <SchemaVersion>2.2</SchemaVersion>
      <SenderId>APGA0079</SenderId>
      <DateAssembled>2008-10-22</DateAssembled>
      <TimeAssembled>11:08:50</TimeAssembled>
      <EmergencyContact>
         <LastName>JONES</LastName>
         <FirstName>FELIX</FirstName>
         <MiddleName>EDWARD</MiddleName>
         <TelephoneNbr>703-555-4579</TelephoneNbr>
         <EmailAddr>FELIX.JONES@EMAIL.COM</EmailAddr>
      </EmergencyContact>
      <Itinerary>
         <InboundItinerary>
            <InboundDepartureLocation>
               <AirportCode>MYNN</AirportCode>
               <City>SYDNEY</City>
               <CountryCode>AUS</CountryCode>
            </InboundDepartureLocation>
            <LocalDepartureDate>2008-10-21</LocalDepartureDate>
            <LocalDepartureTime>12:45</LocalDepartureTime>
            <BorderCrossing>13:00 LOCAL, 15 MILES SE OF FORT LAUDERDALE, FL</BorderCrossing>
            <InboundCompleteItinerary>
               <ForeignAirport1>MYEF</ForeignAirport1>
               <ForeignAirport2>MBPV</ForeignAirport2>
               <ForeignAirport3>MDLR</ForeignAirport3>
               <ForeignAirport4>SVMC</ForeignAirport4>
               <ForeignAirport5>SKMD</ForeignAirport5>
            </InboundCompleteItinerary>
            <InboundArrivalLocation>
               <AirportCode>KDFW</AirportCode>
               <City>ANYTOWN</City>
               <State>TX</State>
               <PlaceDescription>GENERAL AVIATION CENTER AT DFW</PlaceDescription>
            </InboundArrivalLocation>
            <LocalArrivalDate>2008-10-22</LocalArrivalDate>
            <LocalArrivalTime>10:45</LocalArrivalTime>
         </InboundItinerary>
      </Itinerary>
      <Aircraft>
         <AircraftDetail>
            <TailNumber>N1234</TailNumber>
            <TypeAircraft>CESSNA 400</TypeAircraft>
            <Color>WHITE-BLUE-RED</Color>
            <CallSign>N1234</CallSign>
            <CBPDecalNumber>08111111</CBPDecalNumber>
```

Sample XML Manifests - U.S. Arrival (continued)

```
</AircraftDetail>
      <OperatorDetail>
         <CompanyOperator>ABC BUSINESS</CompanyOperator>
         <OperatorContact>
            <StreetAddr>1234 1/2 MAIN ST.</StreetAddr>
            <AddressSupplemental>SUITE 12</AddressSupplemental>
            <City>ANYTOWN</City>
            <StateProvince>VA</StateProvince>
            <ZipPostal>22556</ZipPostal>
            <Country>USA</Country>
            <TelephoneNbr>540-555-1212</TelephoneNbr>
            <FaxNbr>540-555-1313</FaxNbr>
            <EmailAddr>OWNERJ@VERIZON.NET</EmailAddr>
         </OperatorContact>
      </OperatorDetail>
      <OwnerDetail>
         <PersonOwnerOrLessee>
            <LastName>SMITH</LastName>
            <FirstName>JAMES</FirstName>
            <MiddleName>MICHAEL</MiddleName>
         </PersonOwnerOrLessee>
         <OwnerOrLesseeContact>
            <StreetAddr>4321 FIRST BLVD.</StreetAddr>
            <AddressSupplemental>SUITE 12</AddressSupplemental>
            <City>ANYTOWN</City>
            <StateProvince>VA</StateProvince>
            <ZipPostal>22556</ZipPostal>
            <Country>USA</Country>
            <TelephoneNbr>540-555-1212</TelephoneNbr>
            <FaxNbr>540-555-1313</FaxNbr>
            <EmailAddr>J.OWNER@VERIZON.NET</EmailAddr>
         </OwnerOrLesseeContact>
      </OwnerDetail>
   </Aircraft>
</Transaction>
<FlightManifest>
   <Crew>
      <CrewDocument1>
         <DocCode>C</DocCode>
         <DocumentNbr>012345678</DocumentNbr>
         <ExpiryDate>2012-03-03</ExpiryDate>
         <CntryCode>USA</CntryCode>
      </CrewDocument1>
      <Surname>CREW</Surname>
      <FirstName>IMA</FirstName>
      <SecondName>FAKE</SecondName>
      <Birthdate>1970-02-02</Birthdate>
      <Sex>F</Sex>
      <ResidenceCntry>USA</ResidenceCntry>
      <CitizenshipCntry>ESP</CitizenshipCntry>
```

<u>Sample XML Manifests - U.S. Arrival (continued)</u>

<PermanentAddress> <StreetAddr>12-34 CALLE NADA</StreetAddr> <City>QUAL CIUDAD</City> <StateProvince></StateProvince> <PostalCode>08100</PostalCode> <Country>ESP</Country> </PermanentAddress> <AddressWhileInUS> <StreetAddr>456 CREW ROAD</StreetAddr> <City>MIAMI</City> <State>FL</State> <PostalCode>33000</PostalCode> </AddressWhileInUS> <TravelerType>CREW</TravelerType> </Crew> <Crew> <CrewDocument1> <DocCode>P</DocCode> <DocumentNbr>737313854</DocumentNbr> <ExpiryDate>2015-10-28</ExpiryDate> <CntryCode>GBR</CntryCode> </CrewDocument1> <CrewDocument2> <DocCode>L</DocCode> <DocumentNbr>94565251</DocumentNbr> <CntryCode>GBR</CntryCode> </CrewDocument2> <Surname>DOE</Surname> <FirstName>DAVID</FirstName> <SecondName>GEOFFREY</SecondName> <Birthdate>1960-03-17</Birthdate> <Sex>M</Sex> <ResidenceCntry>BHS</ResidenceCntry> <CitizenshipCntry>GBR</CitizenshipCntry> <PermanentAddress> <StreetAddr>548 MARKET ST.</StreetAddr> <City>ANYTOWN</City> <StateProvince>ON</StateProvince> <PostalCode>M5E0ZA</PostalCode> <Country>CAN</Country> </PermanentAddress> <AddressWhileInUS> <StreetAddr>1234 MAIN ST.</StreetAddr> <City>ANYTOWN</City> <State>VA</State> <PostalCode>22556</PostalCode> </AddressWhileInUS> <TravelerType>PILOT</TravelerType>

<u>Sample XML Manifests - U.S. Arrival (continued)</u>

</Crew> <Pax> <PaxDocument1> <DocCode>M</DocCode> <DocumentNbr>234567890</DocumentNbr> <ExpiryDate>2011-07-07</ExpiryDate> <CntryCode>USA</CntryCode> </PaxDocument1> <Surname>PASSENGER</Surname> <FirstName>TEST</FirstName> <SecondName>CASE</SecondName> <Birthdate>1960-06-06</Birthdate> <Sex>M</Sex> <ResidenceCntry>VEN</ResidenceCntry> <CitizenshipCntry>USA</CitizenshipCntry> <AddressWhileInUS> <StreetAddr>9876 HAPPY LANE</StreetAddr> <City>HAPPYVILLE</City> <State>FL</State> <PostalCode>33000</PostalCode> </AddressWhileInUS> </Pax> <Pax> <PaxDocument1> <DocCode>P</DocCode> <DocumentNbr>852963741</DocumentNbr> <ExpiryDate>2020-10-22</ExpiryDate> <CntryCode>DEU</CntryCode> </PaxDocument1> <PaxDocument2> <DocCode>C</DocCode> <DocumentNbr>04128532</DocumentNbr> <ExpiryDate>2020-10-22</ExpiryDate> <CntryCode>USA</CntryCode> </PaxDocument2> <Surname>ROGERS</Surname> <FirstName>RAY</FirstName> <SecondName>RICHARD</SecondName> <Birthdate>2000-10-22</Birthdate> <Sex>M</Sex> <ResidenceCntry>USA</ResidenceCntry> <CitizenshipCntry>DEU</CitizenshipCntry> <AddressWhileInUS> <StreetAddr>5 SADDLE RIDGE</StreetAddr> <City>ANYTOWN</City> <State>TX</State> <PostalCode>22123</PostalCode> </AddressWhileInUS> </Pax> </FlightManifest> </Manifest>

Sample XML Manifests - U.S. Departure

```
<?xml version="1.0" encoding="UTF-8" ?>
<Manifest>
  <Transaction>
      <FlightType>GA</FlightType>
      <SchemaVersion>2.2</SchemaVersion>
      <SenderId>APGA0079</SenderId>
      <DateAssembled>2008-10-22</DateAssembled>
      <TimeAssembled>11:08:50</TimeAssembled>
      <EmergencyContact>
         <LastName>JONES</LastName>
         <FirstName>FELIX</FirstName>
         <MiddleName>EDWARD</MiddleName>
         <TelephoneNbr>703-555-4579</TelephoneNbr>
         <EmailAddr>FELIX.JONES@EMAIL.COM</EmailAddr>
      </EmergencyContact>
      <Itinerary>
         <OutboundItinerary>
            <OutboundDepartureLocation>
               <AirportCode>KFLL</AirportCode>
               <City>FORT LAUDERDALE</City>
               <State>FL</State>
               <PlaceDescription>SMITH'S AIR FBO</PlaceDescription>
            </OutboundDepartureLocation>
            <LocalDepartureDate>2008-10-22</LocalDepartureDate>
            <LocalDepartureTime>12:00</LocalDepartureTime>
            <BorderCrossing>12:30 LOCAL, 16 MILES SE OF FORT LAUDERDALE, FL</BorderCrossing>
            <OutboundCompleteItinerary>
               <ForeignAirport1>MYEF</ForeignAirport1>
               <ForeignAirport2>MBPV</ForeignAirport2>
               <ForeignAirport3>MDLR</ForeignAirport3>
               <ForeignAirport4>SVMC</ForeignAirport4>
               <ForeignAirport5>SKMD</ForeignAirport5>
            </OutboundCompleteItinerary>
            <OutboundArrivalLocation>
               <AirportCode>MYNN</AirportCode>
               <City>NASSAU</City>
               <CountryCode>BHS</CountryCode>
            </OutboundArrivalLocation>
            <LocalArrivalDate>2008-10-22</LocalArrivalDate>
            <LocalArrivalTime>13:00</LocalArrivalTime>
         </OutboundItinerary>
      </Itinerary>
      <Aircraft>
         <AircraftDetail>
            <TailNumber>N1234</TailNumber>
            <TypeAircraft>CESSNA 400</TypeAircraft>
            <Color>WHITE-BLUE -RED</Color>
            <CallSign>N1234</CallSign>
            <CBPDecalNumber>08111111</CBPDecalNumber>
         </AircraftDetail>
         <OperatorDetail>
            <CompanyOperator>ABC BUSINESS</CompanyOperator>
                             SUITABLE FOR PUBLIC DISSEMINATION
```

Sample XML Manifests - U.S. Departure (continued)

```
<OperatorContact>
            <StreetAddr>1234 1/2 MAIN ST.</StreetAddr>
            <AddressSupplemental>SUITE 12</AddressSupplemental>
            <City>ANYTOWN</City>
            <StateProvince>VA</StateProvince>
            <ZipPostal>22556</ZipPostal>
            <Country>USA</Country>
            <TelephoneNbr>540-555-1212</TelephoneNbr>
            <FaxNbr>540-555-1313</FaxNbr>
            <EmailAddr>OWNERJ@VERIZON.NET</EmailAddr>
         </OperatorContact>
      </OperatorDetail>
      <OwnerDetail>
         <PersonOwnerOrLessee>
            <LastName>SMITH</LastName>
            <FirstName>JAMES</FirstName>
            <MiddleName>MICHAEL</MiddleName>
         </PersonOwnerOrLessee>
         <OwnerOrLesseeContact>
            <StreetAddr>4321 FIRST BLVD.</StreetAddr>
            <AddressSupplemental>SUITE 12</AddressSupplemental>
            <City>ANYTOWN</City>
            <StateProvince>VA</StateProvince>
            <ZipPostal>22556</ZipPostal>
            <Country>USA</Country>
            <TelephoneNbr>540-555-1212</TelephoneNbr>
            <FaxNbr>540-555-1313</FaxNbr>
            <EmailAddr>J.OWNER@VERIZON.NET</EmailAddr>
         </OwnerOrLesseeContact>
      </OwnerDetail>
   </Aircraft>
</Transaction>
<FlightManifest>
   <Crew>
      <CrewDocument1>
         <DocCode>C</DocCode>
         <DocumentNbr>012345678</DocumentNbr>
         <ExpiryDate>2012-03-03</ExpiryDate>
         <CntryCode>USA</CntryCode>
      </CrewDocument1>
      <Surname>CREW</Surname>
      <FirstName>IMA</FirstName>
      <SecondName>FAKE</SecondName>
      <Birthdate>1970-02-02</Birthdate>
      <Sex>F</Sex>
      <ResidenceCntry>USA</ResidenceCntry>
      <CitizenshipCntry>ESP</CitizenshipCntry>
      <PermanentAddress>
         <StreetAddr>12-34 CALLE NADA</StreetAddr>
```

<u>Sample XML Manifests - U.S. Departure (continued)</u>

```
<City>QUAL CIUDAD</City>
      <StateProvince></StateProvince>
      <PostalCode>08100</PostalCode>
      <Country>esp</Country>
  </PermanentAddress>
  <AddressWhileInUS>
      <StreetAddr>456 CREW ROAD</StreetAddr>
      <City>MIAMI</City>
      <State>FL</State>
      <PostalCode>33000</PostalCode>
  </AddressWhileInUS>
  <TravelerType>CREW</TravelerType>
</Crew>
<Crew>
  <CrewDocument1>
     <DocCode>P</DocCode>
     <DocumentNbr>737313854</DocumentNbr>
      <ExpiryDate>2015-10-28</ExpiryDate>
      <CntryCode>USA</CntryCode>
  </CrewDocument1>
  <CrewDocument2>
     <DocCode>L</DocCode>
      <DocumentNbr>94565251</DocumentNbr>
      <CntryCode>GBR</CntryCode>
  </CrewDocument2>
  <Surname>DOE</Surname>
  <FirstName>DAVID</FirstName>
  <SecondName>GEOFFREY</SecondName>
  <Birthdate>1960-03-17</Birthdate>
  <Sex>M</Sex>
  <ResidenceCntry>BHS</ResidenceCntry>
  <CitizenshipCntry>GBR</CitizenshipCntry>
  <PermanentAddress>
      <StreetAddr>548 ,ARLET ST/</StreetAddr>
      <City>ANYTOWN</City>
      <StateProvince>ON</StateProvince>
     <PostalCode>M5E0ZA</PostalCode>
      <Country>CAN</Country>
  </PermanentAddress>
  <AddressWhileInUS>
      <StreetAddr>1234 MAIN ST</StreetAddr>
      <City>ANYTOWN</City>
      <State>VA</State>
      <PostalCode>22556</PostalCode>
  </AddressWhileInUS>
  <TravelerType>PILOT</TravelerType>
</Crew>
<Pax>
   <PaxDocument1>
```

<u>Sample XML Manifests - U.S. Departure (continued)</u>

```
<DocCode>M</DocCode>
            <DocumentNbr>234567890</DocumentNbr>
            <ExpiryDate>2011-07-07</ExpiryDate>
            <CntryCode>USA</CntryCode>
         </PaxDocument1>
         <Surname>PASSENGER</Surname>
         <FirstName>TEST</FirstName>
         <SecondName>CASE</SecondName>
         <Birthdate>1960-06-06</Birthdate>
         <Sex>M</Sex>
         <ResidenceCntry>VEN</ResidenceCntry>
         <CitizenshipCntry>USA</CitizenshipCntry>
         <AddressWhileInUS>
            <StreetAddr>9876 HAPPY LANE</StreetAddr>
            <City>HAPPYVILLE</City>
            <State>FL</State>
            <PostalCode>33000</PostalCode>
         </AddressWhileInUS>
      </Pax>
      <Pax>
         <PaxDocument1>
            <DocCode>P</DocCode>
            <DocumentNbr>852963741</DocumentNbr>
            <ExpiryDate>2020-10-22</ExpiryDate>
            <CntryCode>DEU</CntryCode>
         </PaxDocument1>
         <PaxDocument2>
            <DocCode>C</DocCode>
            <DocumentNbr>04128532</DocumentNbr>
            <ExpiryDate>2020-10-22</ExpiryDate>
            <CntryCode>USA</CntryCode>
         </PaxDocument2>
         <Surname>ROGERS</Surname>
         <FirstName>RAY</FirstName>
         <SecondName>RICHARD</SecondName>
         <Birthdate>2000-10-22</Birthdate>
         <Sex>M</Sex>
         <ResidenceCntry>USA</ResidenceCntry>
         <CitizenshipCntry>DEU</CitizenshipCntry>
         <AddressWhileInUS>
            <StreetAddr>5 SADDLE RIDGE</StreetAddr>
            <City>ANYTOWN</City>
            <State>TX</State>
            <PostalCode>22123</PostalCode>
         </AddressWhileInUS>
      </Pax>
  </FlightManifest>
</Manifest>
```