ACE
Automated Broker Interface
Automated Interface and Email Requirements

Document Image System (DIS) Implementation Guide

April 2016

U.S. Customs and Border Protection

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Be Advised:

A filer who transmits data or information through any electronic means to CBP certifies, by the act of transmitting such data or information, that the data or information transmitted is true and correct to the best of the filer's knowledge and belief. The filer also declares that all statements in an electronically transmitted entry, entry summary, invoice, claim, other filing, and all other information or data filed with the entry are true and correct to the best of the filer's knowledge and belief, and that the filer will produce at once any data or information showing that the statements are not true and correct.

Contents

Table of Changes 4

Getting Started 7

- XML Examples 7
- XSD Files – XML Schema Definition 7

Record Layout Key 8

Introduction 9

Interface Description 10

- Input 10
- Output 10

Communications Options 11

- A. Existing MQ 11
- B. Secure FTP (sFTP) 11
- C. Secure Web Services 11

Inbound Settings 12

- A. MQ Settings 12
- B. sFTP Settings 12
- C. Web Services Settings 12

Web Services – Additional Information 12

- Additional Guidelines 12
- Web Services Security Implementation 13

DIS High Level Process Flow 13

DIS XML Message Construction 14

- Basic Level Message Construction Example 14
- MessageEnvelope 15
- MessageHeader 17
- MessageBody 19

DRAFT

DocumentSubmissionPackage – (Input Only) 20
Message Validation Response – (Output Only) 25
APPENDIX A: Document-Specific Metadata Validations 29
Agricultural Marketing Service (AMS) 30
Animal and Plant Health Inspection Service (APHIS) 31
Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) 36
Centers for Disease Control and Prevention (CDC) 37
Defense Contract Management Agency (DCMA) 38
Drug Enforcement Administration (DEA) 38
Directorate of Defense Trade Controls (DDTC) 38
Department of Commerce Enforcement and Compliance (E&C) 39
Environmental Protection Agency (EPA) 42
Food Safety and Inspection Service (FSIS) 44
U.S. Department of the Interior, Fish & Wildlife Service (FWS) 45
National Highway Traffic Safety Administration (NHTSA) 45
National Marine Fisheries Service (NMFS) 46
Office of Marine Conservation (OMC) 48
Office of U.S. Trade Representative (TRP) 49
Alcohol and Tobacco Tax and Trade (TTB) 49
Common Documents NOT Owned by any Particular Agency (COM) 50
Customs and Border Protection (CBP) 52
APPENDIX B: Guidelines for Documents Submitted to DIS via Email 61
APPENDIX C: Guidelines for Vessel Documents Submitted to DIS via Email 62
APPENDIX D: XSD Enumerated Value Definitions 63

DRAFT

Table of Changes

Revision Number	Date of Change	Brief Description of Change
16	April 25, 2016	• Added new PGA forms: o FWS Transportation Documents o FWS Transaction Documents o FWS Commodity Specific Documents o FWS CITES Foreign Export Permit o FWS CITES Foreign Re-Export Certificate o FWS CITES Foreign 'Other' Certificate o FWS CITES Import Permit o FWS Declaration for the Importation and Exportation of Fish or Wildlife (Form 3-177) o FWS Wildlife Export and Re-Export Permits Issued by Foreign Government o FWS Endangered Species Act Import Permit o FWS Marine Mammal Protection Act Import Permit o FWS Wild Bird Conservation Act Import Permit o FWS Migratory Bird Treaty Act Import Permit o FWS Injurious Species Import Permit o FWS Bald and Golden Eagle Protection Act Import Permit o NMF AMLR Dealer Permit o NMF Dissostichus Catch Document - CCAMLR o OMC Shrimp Exporter's/Importer's Declaration DS-2013
15	March 25, 2016	• XML Examples: added hyperlink • Record Layout Key: date definition updated • Communication Options: updated ISA language for Secure FTP and Secure Web Services • Message Envelope: updated examples • Document Submission Package (Input Only): o 'CBPRequestDate' data field changed from Mandatory to Optional o 'DocumentDescription' data field changed from Mandatory to Optional • Added new PGA forms: o DEA Permit to Import o DEA Controlled Substances Import/Export Declaration o DEA Import/Export Declaration for List I and List II Chemicals

DRAFT

		o DEA Import Declaration for Ephedrine, Pseudoephedrine and Phenylpropanolamine o TRP Certificate Inward Processing Regime (IPR) Exports of Pasta to the USA o TRP Certificate for the Export of Pasta to the USA • Deleted PGA forms: o APH Lacey Act Data o APH Lacey Act Supplemental Form o APH Foreign Government Sanitary Certificate (Veterinary Health Certificate) o APH U.S. Permit to Import (Includes Transit) o APH Agreement of Pet Bird Owner (U.S. Origin Returning) o CDC Permit Exemption Letter o Notice to Owners and Importers of Dogs (CDC Form 75.37) o CDC Record of Sickness or Death of Dogs and Cats • Added new common forms: o Safety Construction Certificate o Safety Equipment Certificate o Radio Certificate o Dangerous Goods Compliance o Ship Security o Safety Management Certificate o Load Line Certificate o Registry/Certificate of Nationality o Tonnage Certificate o Certificate of Financial Responsibility o Certificate of Financial Responsibility (Alternate) o Continuous Synopsis Record • Added Internal Transaction Number (ITN) as a transaction type for Appendix B • Added Appendix C: Guidelines for Vessel Documents Submitted to DIS via Email • Added Appendix D: XSD Enumerated Value Definitions
14	October 30, 2015	• Added new form: o CBP Form 3461 to Appendix A
13	October 7, 2015	• Corrected Document Label Value for ECO15 • Corrected Document Label Value for CBP87 • Corrected Document Label Value for TTB05 • Added directions for identifying multiple agencies when sending documents via email

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12	July 27, 2015	Applied new technical documentation template. No content changes.
11	July 6, 2015	Revised document to follow ACE CATAIR format.
10	April 1, 2014	Changed the DIS destination IP to 173.255.63.75 for sFTP and Web Services. Removed T&E (7512) Number data element from the 'APHIS Transit Permit' document. Added four new forms: - CDC Importation Permission Letter - CDC Form 0728 - CDC Import Permit Exemption Letter - TTB Champagne Certificate of Origin.
9	Feb. 22, 2014	Updated this document to reflect the new Message Schema.
8	Feb 23, 2012	Updated the following sections to include the FSIS documents. Added a note indicating that only documents explicitly listed in the Federal Register should be submitted via DIS.
7	Dec. 17, 2011	Updated various sections to include all system-supported documents. Clarified definitions of Document Sender and Document Owner.
6	Sept. 19, 2011	Updated documentation to include APTL documents.
5	Feb. 21, 2011	Highlighted documents supported in current version of DIS
4	Dec. 23, 2010	Updated narrative text
6	Nov. 8, 2010	Updated Schema
2	Oct. 7, 2010	Updated Schema
1	Oct. 1, 2010	Initial Version/Release

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Getting Started

This document is not intended to teach XML programming. If unfamiliar with XML programming, please consult an advisor. CBP does not provide specific programming advice.

XML Examples

Full XML transaction examples are available at http://www.cbp.gov/trade/ace/catair in the Supporting Documents tab. Look them over for an initial visual understanding of the XML format. Read this Implementation Guide while using the examples as a visual resource.

XSD Files – XML Schema Definition

Find the XSD Schema Definition files at http://www.cbp.gov/trade/ace/catair in the Supporting Documents tab. These files should be opened with a valid XML Editor. They should not be viewed with a simple text editor.

XSD files provide data element syntax, definitions, declarations. The XML programmer can avoid initial errors by importing these data elements rather than typing them by hand.

Data elements in CommonData.xsd appear in all DIS transactions – input and output. Data elements in the other .xsd files are specific to one transaction type.

Transmitters can validate the XML transaction against the schema to check for errors prior to sending the transaction to CBP.

Enumerated Value Definitions can be found in Appendix D at the end of this document.

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Record Layout Key

The following key describes the columns of the record layout definitions that follow.

Data Element: Contains the name of the reported data field.

Length: Indicates the minimum and maximum, allowed length of the reported data element.

Type: Defines the data type accepted for the data element. The Type definition represents the accepted data types to be used in **all** filing scenarios. Valid data types are as follows:

A = Alphabetic Data. Consists of characters A through Z (uppercase ONLY).

N = Numeric Data Only. Consists of numerals 0 through 9.

AN = Alphanumeric Data. Consists of characters A through Z (uppercase ONLY), numerals 0 through 9, and space.

D = Date – Must be in UTC format.

X = Special Data. Consists of characters A through Z (uppercase ONLY), numerals 0 through 9, space, and any other character found on a standard keyboard. The following characters are accepted:

! @ # $ % ^ & * ( ) - _ = + [{] } \ | ; : ‘ “ , < . > / ? ` ~ ¢

Designation: Indicates the reporting requirement as follows:

M = Mandatory. A value conforming to the listed class is required in all filing scenarios.
C = Conditional. A value conforming to the listed class may or may not be required for a particular filing scenario. The usage notes will describe the specific cases in which the data element is required or not allowed to be reported.
O = Optional. A value conforming to the listed class will be conditionally accepted if provided. An optional data element may be subject to validation, however.

Description: Defines the data element and provides a further description of how it is to be reported. May include a list of acceptable values, an exception or further specification of the data class, and/or various rules regarding format, justification, and truncation.

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Introduction

DIS allows participating Trade Partners to submit document Images and associated descriptive data to CBP electronically. Messages are transmitted in XML format using secure web services, FTP or MQ. The documents are securely stored and made available for review by CBP and Participating Government Agencies (PGAs). Documents submitted via DIS are in lieu of paper documents.

The initial phase provides basic document image submission and management capabilities. Specifically:

- Allow Trade Partners to submit document images and associated descriptive meta data to CBP and PGAs in an automated manner using EDI communication
- Store all submitted documents in a secure centralized CBP data store and maintain associations with related data such as Entry and Bill numbers
- Allow authorized users to retrieve, view, and annotate documents via a web based user interface
- Provide basic security, authorization and auditing
- Offer back-end services that facilitate search and reporting capabilities to trade partners to verify the receipt of documents
- Provide capabilities for CBP Client Representatives to view raw received messages

Subsequent phases will provide new interfaces that allow integration of DIS image management capabilities with other systems in CBP and PGAs. These incremental phases will introduce service integration with other CBP systems and usage of DIS application capabilities by additional CBP and PGA user groups to meet business process requirements during the cargo review and release process.

Note: *Only documents that are explicitly listed at http://www.cbp.gov/trade/ace/features for transmission by trade should be submitted to CBP via DIS.*

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Interface Description

The DIS interface provides Trade Partners with an interface to submit required documents to CBP electronically. Trade Partners will receive a system response to each submission. In the future, Trade Partners may receive an unsolicited review status response when action is taken on the document by a CBP employee.

Documents submitted via DIS are electronic copies (i.e. images) embedded in an XML message. Multiple document and image formats are supported. The images are embedded in the XML message along with distinct metadata fields that describe the document. All data elements are described in detail in the XML field definitions included in this implementation guide.

Input

The XML message input (payload) containing document images and all associated metadata is the same for all three communication protocols below with one exception. Web Services transactions require a SOAP Envelope. CBP supports three different communication protocols for DIS XML Input:

- Existing EDI MQ Interface
- Secure FTP
- Secure Web Services (Requires SOAP Envelope)

Output

All DIS responses are sent back to Trade in XML format **via existing EDI MQ**. It doesn't matter how the DIS transaction was submitted to CBP.

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Communications Options

The XML message can be submitted to the DIS Gateway via three supported three interfaces:

a. Existing EDI MQ Interface
b. Secure FTP (sFTP)
c. Secure Web Services

A. Existing MQ

- Fastest way to get set up because the MQ connection already exists and new Interconnection Security Agreement (ISA) **not** required.
- XML input submitted via MQ and output returned via MQ.
- Common Input queue for inbound messages: ATS.DIS.MSG.INBOUND
- Specific Output queue for outbound messages: ATS.DIS.PPPPFFF.Outbound (PPPP = Four-digit Port Code. FFF = Three-character Filer Code)
- Max message size: 100 MB

B. Secure FTP (sFTP)

- Setup can require several weeks.
- New Interconnection Security Agreement (ISA) **is** required if there is no ISA already in place for an existing MQ connection.
- XML input submitted via sFTP. Output returned via MQ.
- New connection. Requires OneNet Work Request.
- Universal UserID and Password used by all trade partners.
- Max message size: 100 MB.

C. Secure Web Services

- Setup can require several weeks.
- New Interconnection Security Agreement (ISA) **is** required if there is no ISA already in place for an existing MQ connection.
- XML input submitted via Web Services. Output returned via MQ.
- XML message structure requires a SOAP envelope. See IG for example.
- New connection. Requires OneNet Work Request.
- Universal UserID and Password used by all trade partners.
- Max message size: 100 MB.

NOTE:
All asynchronous responses are sent in XML format via EDI MQ regardless of how the messages were submitted.

Web Services will send an additional synchronous response immediately upon document submission.

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Inbound Settings

A. MQ Settings

DIS Inbound Queue Name: ATS.DIS.MSG.INBOUND

NOTE: These are the same settings as with any other application running thru MQ

Interface	IP	Port	Queue Manager
CERT	167.144.89.231	1531	QGC1
PROD	167.144.89.228	1530	QGP2

B. sFTP Settings

Interface	DIS Destination IP	Port	URL / Server Name
CERT	216.81.87.70	2923	fnwg-dp-internet05.cbp.dhs.gov
PROD	216.81.87.65	2023	dp-int-exvip1.cbp.dhs.gov

C. Web Services Settings

NOTE: *For Web Services, URL / Server Name is required.*

Interface	DIS Destination IP	Port	URL / Server Name
CERT	216.81.87.70	2933	fnwg-dp-internet05.cbp.dhs.gov
PROD	216.81.87.65	2033	dp-int-exvip1.cbp.dhs.gov

Web Services – Additional Information

Additional Guidelines

- DIS Web Services implements SSL, Client IP authentication, login credentials and Security Tokens as layers of security checks.
- DIS Web Services implements the SOAP protocol.
- The DIS XML Message input should be embedded in the SOAP body of the SOAP envelope.
- Certain SOAP headers may be defined to facilitate routing and security.

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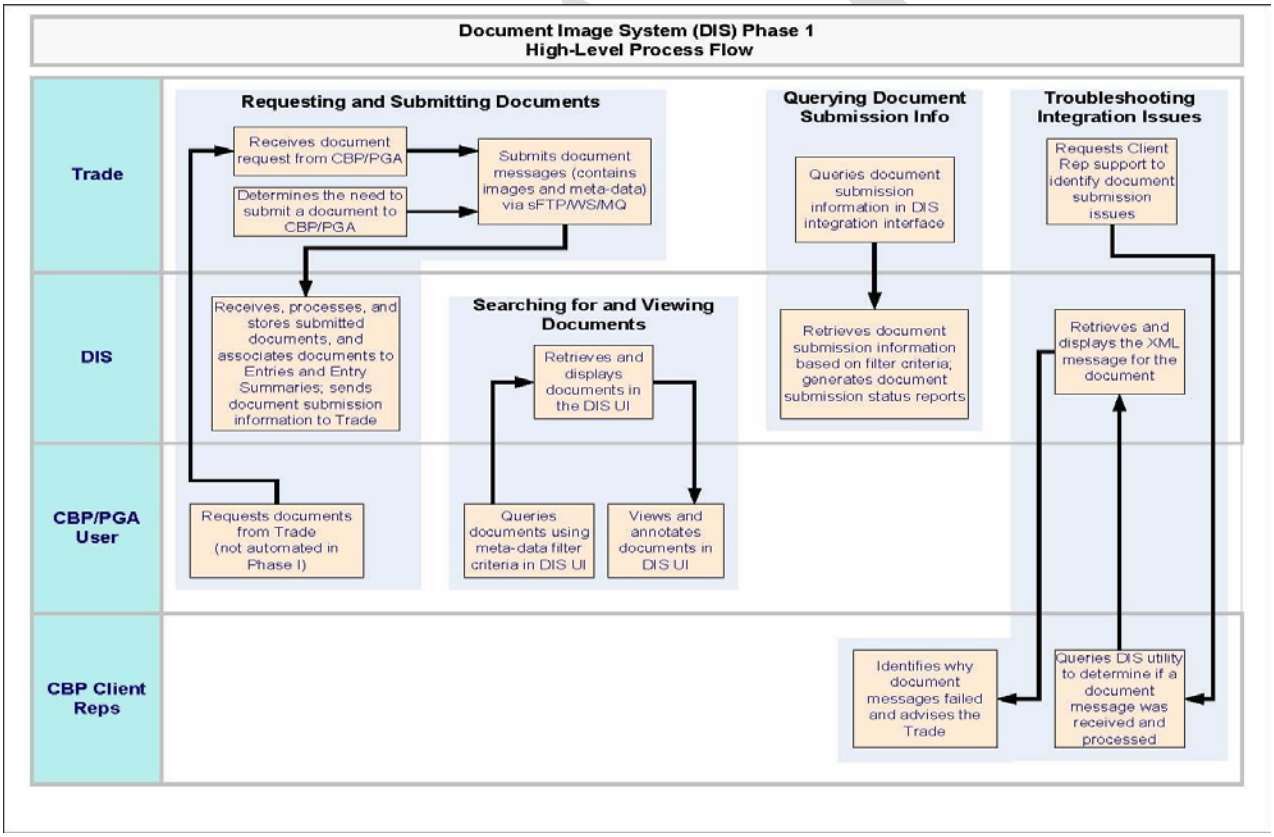
- The DIS XML Message input within the SOAP envelope should not have the XML instruction <?xml version="1.0" encoding="utf-8" ?> since the SOAP envelope is itself an XML construct.
- The xml command line should be the first line of the SOAP message.

Web Services Security Implementation

- HTTPS protocol is used.
- Login and Password authentication: A User ID and Password is provided by CBP.
- Login credentials are used to obtain a valid Security Token with the getSecurityToken() function.
- Valid Security Token is used to make subsequent calls to other operations in the Web Service.
- Security Token expires after a certain amount of time and must be re-obtained dynamically from the Web Service.

DIS High Level Process Flow



DIS XML Message Construction

DIS XML message construction consists of four main components:

- MessageEnvelope
- MessageHeader
- MessageBody
- Submission Package (Input); or Response (Output)

Only one submission package may be used in a DIS transaction. Multiple documents may be referenced from within the submission package. Examples of full DIS XML transactions (Input and Output) can be at http://www.cbp.gov/trade/ace/catair in the Supporting Documents tab.

Only one submission package and one response are available for DIS transactions at this time:

- **DocumentSubmissionPackage (Input)**
- **MessageValidationResponse (Output)**

Basic Level Message Construction Example

The example below demonstrates the four main parts if a DIS Submission

```
<DIS:MessageEnvelope xmlns:DIS="http://cbp.dhs.gov/DIS"  ... >

        <DIS:MessageHeader>
                … MessageHeader data elements go here
        </DIS:MessageHeader>

        <DIS:MessageBody>
                <DIS:DocumentSubmissionPackage>
                        … DocumentSubmissionPackage data elements go here
                </DIS:DocumentSubmissionPackage >
        </DIS:MessageBody>

</DIS:MessageEnvelope>
```

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MessageEnvelope

The MessageEnvelope element is the outermost element. All other XML elements are contained within the Message Envelope as child elements. MessageEnvelope applies to all transaction types.

Designation: Mandatory

Max Occurrences: One

Parent Element: None

Example #1 MessageEnvelope - Input:

```
<DIS:MessageEnvelope xmlns:DIS="http://cbp.dhs.gov/DIS"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">

        … all other XML Code

</DIS:MessageEnvelope>
```

Example #2 MessageEnvelope - Input:

```
<DIS:MessageEnvelope xmlns:DIS="http://cbp.dhs.gov/DIS"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://cbp.dhs.gov/DIS ../MessageEnvelope.xsd">

        … all other XML Code

</DIS:MessageEnvelope>
```

Note: Multiple declarations can be made in the Message Envelope. Example #2 contains a declaration for the schema location. In this case the XML editor would look for the Schema XSD files one folder up from the DIS XML file (xsi:schemaLocation=http://cbp.dhs.gov/DIS ../MessageEnvelope.xsd). This makes it easy to validate the DIS transaction against the Schema.

Example MessageEnvelope - Output:

The MessageEnvelope will always be returned like this regardless of how it is submitted on the input.

```
<MessageEnvelope xmlns="http://cbp.dhs.gov/DIS"
xmlns:DIS="http://cbp.dhs.gov/DIS"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">

        … all other XML Code

</MessageEnvelope>
```

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MessageHeader

Applies to all transaction types. CBP will create its own MessageHeader on output transaction types.

MessageHeader from the input transaction will be returned to the transmitter in the ProcessedMessageHeader block. See section entitled MessageValidationResponse.

Designation: Mandatory
Max Occurrences: One
Parent Element: MessageEnvelope

The MessageHeader element contains the following child elements:

***MessageHeader* Data Elements**	**Length / Type**	**Desig**	**Description**	**Note**
MessageID	1-16AN	M	Unique ID generated by transmitter	
MessageType	1-50A	M	Selection from established list of message types. See Note 1	1
SentDateTime	1-30D	M	Time message is sent by the transmitter in Eastern Time Zone. Must be in UTC Format. See Note 2	2
TransmitterID	3-3AN	M	Three character Filer Code corresponding to the ABI "A" Record Filer Code	
TransmitterSiteCode	4-4N	M	Four digit Port Code corresponding to the ABI "A" Record Port Code	
PreparerID	3-3AN	M	Three character Filer Code corresponding to the ABI "B" Record Filer Code	
PreparerSiteCode	4-4N	M	Four digit Port Code corresponding to the ABI "B" Record Port Code	
Comment	1-100AN	C	Optional for input transactions. CBP will return "CBP" in this field on all output transactions.	

Note 1

For Message Type Options, refer to Appendix D for XSD Enumerated Value Definitions.

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Note 2

UTC Date/Time Formats:

Here are two valid formats for UTC Date/Time;

- 2015-01-28T16:07:57-05:00
- 2015-01-28T16:07:57Z

In the first example, the -05:00 indicates that the time reported in US Eastern time is offset by five hours from UTC time (GMT). The second example provides a way to avoid the offset. There are other valid UTC time formats. More information on UTC date and time can be found by performing an internet search.

MessageHeader Example:

```
<DIS:MessageHeader>
        <DIS:MessageID>1005997</DIS:MessageID>
        <DIS:MessageType>DocumentSubmission</DIS:MessageType>
        <DIS:SentDateTime>2010-07-28T09:30:47-05:00</DIS:SentDateTime>
        <DIS:TransmitterID>ABC</DIS:TransmitterID>
        <DIS:TransmitterSiteCode>3001</DIS:TransmitterSiteCode>
        <DIS:PreparerID>ABC</DIS:PreparerID>
        <DIS:PreparerSiteCode>3001</DIS:PreparerSiteCode>
</DIS:MessageHeader>
```

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MessageBody

Designation: Mandatory
Max Occurances: One
Parent Element: MessageEnvelope

The MessageBody element is a child of the MessageEnvelope element. It contains one of the two child elements listed below.

Only one submission package may be used in a DIS transaction. Multiple documents may be referenced from within the submission package. Examples of full DIS XML transactions (Input and Output) can be found in the last section of this DIS IG.

The following input and output child elements are available for DIS transactions:

- DocumentSubmissionPackage (Input)
- MessageValidationResponse (Output)

MessageBody Example:

Input

```
<DIS:MessageBody>
        <DIS:DocumentSubmissionPackage>
                ... more XML Code
        </DIS:DocumentSubmissionPackage>
</DIS:MessageBody>
```

Output

```
<DIS:MessageBody>
        <DIS:MessageValidationResponse>
                ... more XML Code
        </DIS:MessageValidationResponse>
</DIS:MessageBody>
```

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DocumentSubmissionPackage – (Input Only)

Designation: Mandatory
Max Occurances: One
Parent Element: MessageBody

The DocumentSubmissionPackage is a child of the MessageBody element. It contains several child and subchild elements providing all of the document specific data. Unless otherwise noted in the description, it is assumed that the maximum occurrence of a data element or data block is one.

***DocumentSubmission Package* Data Elements**	**Length +Type**	**Desig**	**Description**	**Note**
SubmittedToPortCode	4N	O	**Parent**: *DocumentSubmissionPackage* Four digit port code where the document is being submitted. If the document is related to an entry, this would likely be the Port of Entry	
ActionCode	1-20A	M	**Parent**: *DocumentSubmissionPackage* Values are: • ADD, • DELETE • REPLACE When using the DELETE Action Code, set the DocPreviouslySubmitted data element to "Y" to avoid having to include the encoded document being deleted. See Appendix D for XSD Enumerated Value Definitions.	
TradeTransaction	0	M	**Parent**: *DocumentSubmissionPackage* Accepts no specific data. Accepts child data elements only	
TransactionCategory	1-20A	M	**Parent**: *TradeTransaction* Values are: • SINGLE_TXN • CONTINUOUS Use SINGLE_TXN when supplying a Filer Code and Entry Number. Otherwise use CONTINUOUS. See Appendix D for XSD Enumerated Value Definitions.	

DRAFT

DocumentSubmission Package **Data Elements**	**Length +Type**	**Desig**	**Description**	**Note**
Entry	0	M	**Parent**: *TradeTransaction* Accepts no specific data. Accepts child data elements only	
EntryNumber	8N	C	**Parent***: Entry* Required when submitted document supports and entry or entry summary	
Filer	3AN	C	**Parent**: *Entry* Required when submitted document supports and entry or entry summary	
CBPRequest	0	M	**Parent**: *TradeTransaction* Accepts no specific data. Accepts child data elements only	
CBPRequestID	1-30AN	M	**Parent**: *CBPRequest* Supply the Action Identification Number from the UC transaction E2 record. If not available use: • UNSOLICITED • UNKNOWN	1
CBPRequestType	1-30AN	O	**Parent**: *CBPRequest* Refer to Appendix D for XSD Enumerated Value Definitions	
CBPRequestDate	1-30D	O	**Parent**: *CBPRequest* Request Date in UTC Format	
DocumentData	0	M	**Parent**: *TradeTransaction* Accepts no specific data. Accepts child data elements only. This entire block can be repeated multiple times if submitting multiple documents in the same transaction. Repeat entire block once per document.	
DocumentHeader	0	M	**Parent**: *DocumentData* Accepts no specific data. Accepts child data elements only.	
DocumentID	1-50AN	M	**Parent**: *DocumentHeader* Must be unique and never repeated by the same transmitter	

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DocumentSubmission Package **Data Elements**	**Length +Type**	**Desig**	**Description**	**Note**
DocumentLabel	1-100AN	M	**Parent**: *DocumentHeader* See Note 2 for complete list. Available for import from CommonData.xsd	2
CompleteFileName	1-200AN	M	**Parent**: *DocumentHeader* Must be unique and never repeated by the same transmitter	
FileExtensionType	1-4AN	M	**Parent**: *DocumentHeader* See Note 3 for acceptable file extension types. Additionally, see Appendix D for XSD enumerated value definitions	3
DocPreviouslySubmitted	1A	C	**Parent**: *DocumentHeader* Must be Y or N.	
DocumentDescription	1-50AN	O	**Parent**: *DocumentHeader*	
GovtAgencyList	0	M	**Parent**: *DocumentData* Accepts no specific data. Accepts child data elements only	
GovtAgency	1-20AN	M	**Parent**: *GovtAgencyList*	4
Comment	1-100AN	O	**Parent**: *DocumentData*	
OptionalData	0	O	**Parent**: *DocumentData* Accepts no specific data. Accepts child data elements only. All data elements under OptionalData are used to supply optional document specific data at the trade partner's discretion.	
InvoiceData	0	O	**Parent**: *OptionalData* Accepts no specific data. Accepts child data elements only	
InvoiceNbr	1-50AN	O	**Parent**: *InvoiceData*	
InvoiceType	1-50AN	O	**Parent**: *InvoiceData* See Appendix D for XSD Enumerated Value Definitions	
InvoiceLineItemData	0	O	**Parent**: *InvoiceData* Accepts no specific data. Accepts child data elements only	

DRAFT

DocumentSubmission Package **Data Elements**	**Length +Type**	**Desig**	**Description**	**Note**
InvoiceLineNbr	1-3AN	O	**Parent**: *InvoiceLineItemData*	
CommodityData	0	O	**Parent**: *InvoiceLineItemData* Accepts no specific data. Accepts child data elements only	
HTSNumber	4-10N	O	**Parent**: *CommodityData*	
CommodityDescription	1-200AN	O	**Parent**: *CommodityData*	
CountryOfOrigin	1-50AN	O	**Parent**: *CommodityData*	
PortOfLading	4N	O	**Parent**: *CommodityData* Foreign Port of Lading	
PortOfEntry	4N	O	**Parent**: *CommodityData*	
TradeParties	0	O	**Parent**: *CommodityData* Accepts no specific data. Accepts child data elements only	
TradeParty	0	O	**Parent**: *TradeParties* Accepts no specific data. Accepts child data elements only	
TradePartyID	100	O	**Parent**: *TradeParty* IR Number of Trade Party. Dashes are optional. CBPRequestType	
TradePartyType	20AN	O	**Parent**: *TradeParty* See Appendix D for XSD Enumerated Value Definition	
DocumentObject	Base-64 encoded binary	C	**Parent**: *DocumentData* Used to supply encoded document. Document should be encoded as a base64 string. Do not exceed Max. Message size (noted on Page 6) Do not include DocumentObject when using the DELETE Action Code. Set the DocPreviouslySubmitted data element to "Y" and DocumentObject is not required.	

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Note 1

CBPRequestID

Use UNSOLICITED when sending documents prior to a receiving a request for documents.

Use UNKNOWN when sending documents and no Action ID was provided in the request for documents.

Note 2

See Appendix A for Values for Document Label

Note 3

Acceptable Values for FileExtensionType

These are the preferred file types for DIS transactions:

- PDF
- GIF
- PNG
- JPG
- JPEG

Other acceptable file types include the following but will make it more difficult for CBP to view the document:

- DOC
- DOCX
- PPT
- BMP

Transmitters should not submit TIF or TIFF file formats. Additionally, CBP will not reject for file formats not on this list. Transmitters should validate the file types when programming their DIS interface and restrict the user from submitting any file types not on this list.

Note 4: **See Appendix A for Values for Government Agency Codes**

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Message Validation Response – (Output Only)

Designation: Mandatory
Max Occurrences: One
Parent Element: MessageBody

The DocumentSubmissionPackage is a child of the MessageBody element. It contains several child and subchild elements providing all of the document specific data.

***MessageValidation Response* Data Elements**	**Length +Type**	**Desig**	**Description**	**Note**
MessageLevelResult	0	M	**Parent**: *MessageValidationResponse* Accepts no specific data. Accepts child data elements only	
ProcessedMessageHeader	0	M	**Parent**: *MessageLevelResult* Accepts no specific data. Accepts child data elements only. This block is used to return the MessageHeader and all of its child data elements supplied by the transmitter from the input transaction	
MessageID	1-50AN	M	**Parent**: *ProcessedMessageHeader* MessageID supplied by transmitter	
MessageType	1-50AN	M	**Parent**: *ProcessedMessageHeader* DocumentSubmission is only supported message type for input at this time.	
SentDateTime	1-50D	M	**Parent**: *ProcessedMessageHeader* SentDateTime supplied by transmitter	
TransmitterID	3AN	M	**Parent**: *ProcessedMessageHeader* TransmitterID supplied by transmitter	
TransmitterSiteCode	4N	M	**Parent**: *ProcessedMessageHeader* TransmitterSiteCode supplied by transmitter	
PreparerID	3AN	M	**Parent**: *ProcessedMessageHeader* PreparerID supplied by transmitter	

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MessageValidation Response **Data Elements**	**Length +Type**	**Desig**	**Description**	**Note**
PreparerSiteCode	4N	M	**Parent**: *ProcessedMessageHeader* PreparerSiteCode supplied by transmitter	
MessageProcessingResult	0	M	**Parent**: *MessageLevelResult*	
ProcessingEvent	1-50AN	M	**Parent**: *MessageProcessingResult* See Note 1 for possible values	1
ProcessingStatus	1-6AN	M	**Parent**: M*essageProcessingResult* Values are: • PASSED • FAILED	1
ProcessingStatusSummary Text	1-2000AN	O	**Parent**: *MessageProcessingResult*	
ProcessingLogText	1-2000AN	M	**Parent**: *MessageProcessingResult* One or more words describing success or failure of the transaction	
DocumentLevelResult	0		**Parent**: *MessageValidationResponse* Accepts no specific data. Accepts child data elements only. This block will be repeated if multiple documents were submitted in the same transaction. Repeats one time per document.	
ProcessedDocumentHeader	0		**Parent**: *DocumentLevelResult* Accepts no specific data. Accepts child data elements only. This block will return the data from the input transaction's DocumentHeader block	
DocumentID	1-50AN		**Parent**: *ProcessedDocumentHeader* Returned from input transaction	
DocumentLabel	1-100AN		**Parent**: *ProcessedDocumentHeader* Returned from input transaction	
CompleteFileName	1-100AN		**Parent**: *ProcessedDocumentHeader* Returned from input transaction	
FileExtensionType	1-4AN		**Parent**: *ProcessedDocumentHeader* Returned from input transaction	

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MessageValidation Response **Data Elements**	**Length +Type**	**Desig**	**Description**	**Note**
DocumentDescription	1-255AN		**Parent**: *ProcessedDocumentHeader* Returned from input transaction	
TradeTransaction	0		**Parent**: *DocumentLevelResult* Accepts no specific data. Accepts child data elements only. This block will return the data from the input transaction's TradeTransaction block	
TransactionCategory	1-20AN		**Parent**: *TradeTransaction* Returned from input transaction	
Entry	0		**Parent**: *TradeTransaction* Accepts no specific data. Accepts child data elements only. This block will return the data from the input transaction's Entry block	
EntryNumber	8N		**Parent**: *Entry* Returned from input transaction	
Filer	3AN		**Parent**: *Entry* Returned from input transaction	
DocumentProcessingResult	0		**Parent**: *DocumentLevelResult* Accepts no specific data. Accepts child data elements only.	
ProcessingEvent	1-50AN		**Parent**: *DocumentProcessingResult* See Note 1 for possible values	1
ProcessingStatus	1-2000AN		**Parent**: *DocumentProcessingResult* Values are: • PASSED • FAILED	1
ProcessingLogText	1-255AN		**Parent**: *DocumentProcessingResult* One or more words describing success or failure of the transaction	

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Note 1

Values for ProcessingEvent:

- INITIAL_VALIDATION (Current Use)
- DETAILED_VALIDATION (Future Use)
- REVIEW (Future Use)
- OTHER (Future Use)

Values for ProcessingStatus:

- PASSED
- FAILED

See Appendix D for XSD Enumerated Value Definitions

DRAFT

APPENDIX A: Document-Specific Metadata Validations

The purpose of this section is to provide an overview of the data elements that are specific to a particular document. Note that there is no mandatory requirement for the trade to include document-specific elements in a document submission, except for the required XML data elements that are described in the above subsection, XSD Schema and Business Rules and Validations.

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Documents that are Submitted to DIS via Secure FTP, Secure Web Services, MQ Queues, or Email

Agency Code Use to submit document via email to DIS	**Official Document Name/Description**	**Document Type**	**Document Label Value** Use to Submit document via XML to DIS "enumDocumentLabel" enumeration value (CommonData.xsd)	**DocCode** Use to submit document via email to DIS	**Metadata/Comments** (O = Optional)
Agricultural Marketing Service (AMS)					
AMS	Foreign Government Export Certificate (AMS-MO2 (Various Foreign Government Form Numbers))	CERTIFICATE	AMS_FOREIGN_GOVT_EXPORT	AMS01	NO METADATA LISTED
AMS	Request for Inspection, Reinsertion, Appeal Inspection	DOCUMENT	AMS_FV_237_REQ_FOR_INSP	AMS02	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
AMS	Application for Inspection	DOCUMENT	AMS_FV_356_APPL_FOR_INSP	AMS03	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
AMS	Importers Exempt Commodity Form	FORM	AMS_FV_6_IMPORTERS_EXEMPT	AMS04	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.

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Agency Code Use to submit document via email to DIS	Official Document Name/Description	Document Type	Document Label Value Use to Submit document via XML to DIS "enumDocumentLabel" enumeration value (CommonData.xsd)	DocCode Use to submit document via email to DIS	Metadata/Comments (O = Optional)
AMS	Notification of Entry	DOCUMENT	AMS_FV_357_NOTIFICATION_OF_ENTRY	AMS05	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
AMS	Import Request Shell Eggs	DOCUMENT	AMS_LPS_222_IMPORT_ REQ_SHELL_EGGS	AMS06	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
Animal and Plant Health Inspection Service (APHIS)					
APH	STAT	DOCUMENT	APH_STAT	APH01	NO METADATA LISTED
APH	Various import documents (invoices, packing list, etc.)	DOCUMENT	APH_SUPPORTING_DOCS	APH02	NO METADATA LISTED
APH	Declaration of Importation	DECLARATION	APH_VS17_29_IMPORT	APH03	NO METADATA LISTED
APH	Application for Inspection and Dipping	DOCUMENT	APH_VS17_32_INSP_AND_DIPPING	APH04	NO METADATA LISTED
APH	U. S. Veterinary Biological Product Permit	PERMIT	APH_2006_US_VET_BIO_PROD	APH05	NO METADATA LISTED
	Document removed		Document removed	APH06	Document removed at the request of PGA
	Document removed		Document removed	APH07	Document removed at the request of PGA
APH	Animal Care Health Certificate	CERTIFICATE	APH_7041_ANIMAL_CARE_HEALTH	APH08	The use of this document in DIS is limited to entries for over-the-

DRAFT

Agency Code Use to submit document via email to DIS	Official Document Name/Description	Document Type	Document Label Value Use to Submit document via XML to DIS "enumDocumentLabel" enumeration value (CommonData.xsd)	DocCode Use to submit document via email to DIS	Metadata/Comments (O = Optional)
					counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
APH	Continuation Sheet for Application for Import Permit for Dogs	DOCUMENT	APH_7040A_IMPORT_ PERMIT_FOR_DOGS_CONT	APH09	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
APH	Continuation Sheet for Veterinary Treatment Agreement	AGREEMENT	APH_7043A_VET_TREATMENT_CONT	APH10	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
APH	Animal Care – Veterinary Treatment Agreement	AGREEMENT	APH_7043_VET_TREATMENT	APH11	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
APH	Application for Import Permit for Dogs	DOCUMENT	APH_7040_APPL_IMPORT_ PERMIT_FOR_DOGS	APH12	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.

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Agency Code Use to submit document via email to DIS	Official Document Name/Description	Document Type	Document Label Value Use to Submit document via XML to DIS "enumDocumentLabel" enumeration value (CommonData.xsd)	DocCode Use to submit document via email to DIS	Metadata/Comments (O = Optional)
APH	Import Permit for Dogs	PERMIT	APH_7040B_DOGS_IMPORT	APH13	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
APH	Rabies Vaccination Certificate	CERTIFICATE	APH_7042_RABIES_VACC	APH14	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
APH	Interstate Movement, Importation or Courtesy Permit	PERMIT	APH_2000_INTERSTATE_MOVE_COURTESY	APH15	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
APH	Foreign Site Certificate of Inspection and/or Treatment	CERTIFICATE	APH_PPQ_203_FOREIGN_SITE	APH16	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
APH	Notice of Arrival	DOCUMENT	APH_PPQ_368_NOTICE_OF_ARRIVAL	APH17	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA

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Agency Code Use to submit document via email to DIS	Official Document Name/Description	Document Type	Document Label Value Use to Submit document via XML to DIS "enumDocumentLabel" enumeration value (CommonData.xsd)	DocCode Use to submit document via email to DIS	Metadata/Comments (O = Optional)
					Message set data is otherwise required.
APH	Permit to Import Soil	PERMIT	APH_PPQ_525B_IMPORT_SOIL	APH18	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
APH	Application for Permit to Move Live Plant Pests or Noxious Weeds	DOCUMENT	APH_PPQ_526_APPL_FO_PERMIT_TO_MOVE	APH19	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
APH	Application for Permit to Import Timber Products (SDS)	DOCUMENT	APH_PPQ_585_APPL_FOR_PERMIT_TO_IMPORT	APH20	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
APH	Permit to Transit Plants and/or Plant Products, Plant Pests, and/or Associated Soil through the U.S.	PERMIT	APH_PPQ_586_TRANSIT_PLANTS	APH21	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
APH	Permit to Import Plant or Plant Products	PERMIT	APH_PPQ_587_IMPORT_PLANT	APH22	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI

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Agency Code Use to submit document via email to DIS	Official Document Name/Description	Document Type	Document Label Value Use to Submit document via XML to DIS "enumDocumentLabel" enumeration value (CommonData.xsd)	DocCode Use to submit document via email to DIS	Metadata/Comments (O = Optional)
					submission) where PGA Message set data is otherwise required.
APH	Controlled Import Permit	PERMIT	APH_PPQ_588_CONTROLLED_IMPORT	APH23	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
APH	General Permit to Engage in the Business of Import, Export, or Re-Exporting Terrestrial Plants	PERMIT	APH_PPQ_622_PERMIT_TO_ENGAGE	APH24	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
	Document removed		Document removed	APH25	Document removed at the request of PGA
APH	Owner/Shipper Certificate – Fitness to Travel to a Slaughter Facility	CERTIFICATE	APH_VS10_13_A_OWNER_SHIPPER	APH26	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
APH	U.S. Veterinary Permit for Importation & Transportation of Controlled Materials and Organisms and Vectors	PERMIT	APH_VS16_6_6A_US_VET	APH27	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.

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Agency Code Use to submit document via email to DIS	Official Document Name/Description	Document Type	Document Label Value Use to Submit document via XML to DIS "enumDocumentLabel" enumeration value (CommonData.xsd)	DocCode Use to submit document via email to DIS	Metadata/Comments (O = Optional)
	Document removed		Document removed	APH28	Document removed at the request of PGA
	Document removed		Document removed	APH29	Document removed at the request of PGA
Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF)					
ATF	Application and Permit for Importation of Firearms, Ammunition, and Implements of War	PERMIT	ATF_FORM_6_5330_3A	ATF01	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
ATF	Release and Receipt of Imported Firearms, Ammunition and Implements of War	DOCUMENT	ATF_FORM_6A_5330_3C	ATF02	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
ATF	Federal Firearms License	LICENSE	ATF_FEDERAL_FIREARMS	ATF03	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
ATF	Federal Explosives License	LICENSE	ATF_FEDERAL_EXPLOSIVES	ATF04	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.

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Agency Code Use to submit document via email to DIS	Official Document Name/Description	Document Type	Document Label Value Use to Submit document via XML to DIS "enumDocumentLabel" enumeration value (CommonData.xsd)	DocCode Use to submit document via email to DIS	Metadata/Comments (O = Optional)
Centers for Disease Control and Prevention (CDC)					
CDC	Permit to Import or Transfer Etiologic Agents or Vectors of Human Disease	PERMIT	CDC_0728_IMPORT_ETIOLOGIC_AGENTS	CDC01	NO METADATA LISTED
CDC	Permits to import African rodents, civets or turtles	PERMIT	CDC_IMPORT_AFRICAN_RODENTS	CDC02	NO METADATA LISTED
	Document removed		Document removed	CDC03	Document removed at the request of PGA
	Document removed		Document removed	CDC04	Document removed at the request of PGA
CDC	Permit to Import a Dog Unimmunized Against Rabies - Single Entry	PERMIT	CDC_IMPORT_A_DOG	CDC05	NO METADATA LISTED
CDC	Application to Transfer Select Agents and Toxins	DOCUMENT	CDC_APPL_TO_TRANSFER	CDC06	NO METADATA LISTED
CDC	Certification Statement/Documentation for Noninfectious Material	DOCUMENT	CDC_NONINFECTIOUS_MATERIAL	CDC07	NO METADATA LISTED
CDC	CDC Permission Message	DOCUMENT	CDC_PERMISSION	CDC08	NO METADATA LISTED
CDC	Rabies Vaccination Certificate	CERTIFICATE	CDC_RABIES_VACC	CDC09	NO METADATA LISTED
	Document removed		Document removed	CDC10	Document removed at the request of PGA
CDC	CDC Permit to Import Human Remains from a Person Who Died from a Communicable Disease	PERMIT	CDC_IMPORT_HUMAN_REMAINS	CDC11	NO METADATA LISTED
CDC	Death Certificate for Human Remains	CERTIFICATE	CDC_DEATH_CERT	CDC12	NO METADATA LISTED

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Agency Code Use to submit document via email to DIS	Official Document Name/Description	Document Type	Document Label Value Use to Submit document via XML to DIS "enumDocumentLabel" enumeration value (CommonData.xsd)	DocCode Use to submit document via email to DIS	Metadata/Comments (O = Optional)
Defense Contract Management Agency (DCMA)					
DCM	DCMA Certification Of Duty-Free Entry	CERTIFICATE	DCM_DUTY_FREE_ENTRY	DCM01	Entry Number – O
Drug Enforcement Administration (DEA)					
DEA	Permit to Import (DEA-35)	PERMIT	DEA_35_PERMIT_TO_IMPORT	DEA01	Permit Number – M
DEA	Controlled Substances Import/Export Declaration (DEA-236)	DECLARATION	DEA_236_CONTROLLED_SUBSTANCES	DEA02	Transaction Identification Number (assigned by DEA) – M
DEA	Import/Export Declaration for List I and List II Chemicals (DEA_486)	DECLARATION	DEA_486_LIST_I_AND_II	DEA03	Transaction Identification Number (assigned by DEA) – M
DEA	Import Declaration for Ephedrine, Pseudoephedrine and Phenylpropanolamine (DEA-486A)	DECLARATION	DEA_486A_IMPORT_DECLARATION	DEA04	Transaction Identification Number (assigned by DEA) – M
Directorate of Defense Trade Controls (DDTC)					
DTC	Application/License for Temporary Import of Unclassified Defense Articles	LICENSE	DTC_DSP_61_TEMP_IMPORT	DTC01	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
DTC	Application for Amendment to a DSP-61 License	DOCUMENT	DTC_DSP_62_APPL_FOR_AMENDMENT	DTC02	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA

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Agency Code Use to submit document via email to DIS	Official Document Name/Description	Document Type	Document Label Value Use to Submit document via XML to DIS "enumDocumentLabel" enumeration value (CommonData.xsd)	DocCode Use to submit document via email to DIS	Metadata/Comments (O = Optional)
					Message set data is otherwise required.
DTC	Application/License for Temporary Export of Unclassified Defense Articles	LICENSE	DTC_DSP_73_TEMP_EXPORT	DTC03	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
DTC	Application for Amendment to a DSP-73 License	DOCUMENT	DTC_DSP_74_APPL_FOR_AMENDMENT	DTC04	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
DTC	Application/License for Permanent/Temporary Export or Temporary Import of Classified Defense Articles and Classified Technical Data	LICENSE	DTC_DSP_85_PERM_TEMP_EXPORT_IMPORT	DTC05	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
Department of Commerce Enforcement and Compliance (E&C)					
ECO	AD/CVD Foreign Government Export License: Sugar from Mexico	LICENSE	MX_EXPORT_SUGAR_LICENSE	ECO01	NO METADATA LISTED
ECO	AD/CVD Foreign Government Export License: Uranium Products from Russia, Ukraine and France	LICENSE	ECO_EXPORT_URANIUM_PROD	ECO02	NO METADATA LISTED

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Agency Code Use to submit document via email to DIS	Official Document Name/Description	Document Type	Document Label Value Use to Submit document via XML to DIS "enumDocumentLabel" enumeration value (CommonData.xsd)	DocCode Use to submit document via email to DIS	Metadata/Comments (O = Optional)
ECO	AD/CVD Foreign Government Export Certificate: Uranium Products from Russia	CERTIFICATE	ECO_EXPORT_URANIUM_PROD_OF_RU	ECO03	NO METADATA LISTED
ECO	AD/CVD Declaration of Intent to Re-Export: Uranium Products from Russia within a Certain Period	DECLARATION	ECO_RE_EXPORT_URANIUM_PROD_OF_RU	ECO04	NO METADATA LISTED
ECO	AD/CVD Declaration of Intent to Re-Export: Uranium Products from France	DECLARATION	ECO_RE_EXPORT_URANIUM_PROD_OF_FR	ECO05	NO METADATA LISTED
ECO	AD/CVD Processor Certification: Uranium Products from Russia	CERTIFICATE	ECO_URANIUM_PROD_OF_RU	ECO06	NO METADATA LISTED
ECO	AD/CVD End-User Certification: Uranium Products from Russia	CERTIFICATE	ECO_URANIUM_PROD_OF_RU_END_USER	ECO07	NO METADATA LISTED
ECO	AD/CVD End-User Certification: Uranium Products from France	CERTIFICATE	ECO_URANIUM_PROD_OF_FR_END_USER	ECO08	NO METADATA LISTED
ECO	AD/CVD Origin Certification: Uranium	CERTIFICATE	ECO_URANIUM_PROD_ORIGIN	ECO09	NO METADATA LISTED

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Agency Code Use to submit document via email to DIS	Official Document Name/Description	Document Type	Document Label Value Use to Submit document via XML to DIS "enumDocumentLabel" enumeration value (CommonData.xsd)	DocCode Use to submit document via email to DIS	Metadata/Comments (O = Optional)
	Products from Any Country Including Russia				
ECO	AD/CVD Anticircumvention Certification: Uranium Products From Any Country	CERTIFICATE	ECO_URANIUM_PROD	ECO10	NO METADATA LISTED
ECO	AD/CVD Anticircumvention and/or Scope Certifications: Solar Products from Taiwan (AD only; importer and exporter)	CERTIFICATE	ECO_AD_SOLAR_PROD_OF_TW	ECO11	NO METADATA LISTED
ECO	AD/CVD Anticircumvention and/or Scope Certifications: Solar Cells from China (AD and CVD; importer and exporter)	CERTIFICATE	ECO_AD_CVD_SOLAR_CELLS_OF_CN	ECO12	NO METADATA LISTED
ECO	AD/CVD Anticircumvention and/or Scope Certifications: Small Diameter Graphite Electrodes from China (AD; importer and exporter)	CERTIFICATE	ECO_AD_SMALL_DIA_GRAPHITE_ELECTRODES_OF_CN	ECO13	NO METADATA LISTED
ECO	AD/CVD Anticircumvention and/or Scope Certifications: Glycine from China (AD only; importer only)	CERTIFICATE	ECO_AD_GLYCINE_OF_CN	ECO14	NO METADATA LISTED

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Agency Code Use to submit document via email to DIS	Official Document Name/Description	Document Type	Document Label Value Use to Submit document via XML to DIS "enumDocumentLabel" enumeration value (CommonData.xsd)	DocCode Use to submit document via email to DIS	Metadata/Comments (O = Optional)
ECO	AD/CVD Anticircumvention and/or Scope Certifications: Butt-weld pipe fittings from China (AD only, importer only)	CERTIFICATE	ECO_AD_BUTT_WELD_PIPE_FITTINGS_OF_CN	ECO15	NO METADATA LISTED
ECO	AD/CVD Anticircumvention and/or Scope Certifications: Pasta from Italy (AD and CVD; importer only)	CERTIFICATE	ECO_AD_CVD_PASTA_OF_IT	ECO16	NO METADATA LISTED
Environmental Protection Agency (EPA)					
EPA	Importation of Motor Vehicles and Engines (on road)	FORM	EPA_3520_1_IMPORTER_OF_MOTOR_V_E_ON_ROAD	EPA01	HTS Number – O Importer – O Owner – O Vehicle Identification Number – O Manufacturer – O Model – O EPA Cert Number – O Entry Date – O
EPA	Importation of Motor Vehicles and Engines (off road)	FORM	EPA_3520_21_IMPORT_OF_MOTOR_V_E_OFF_ROAD	EPA02	HTS Number – O Importer – O Owner – O Engine Manufacturer/Model/Serial Number – O

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Agency Code Use to submit document via email to DIS	**Official Document Name/Description**	**Document Type**	**Document Label Value** Use to Submit document via XML to DIS "enumDocumentLabel" enumeration value (CommonData.xsd)	**DocCode** Use to submit document via email to DIS	**Metadata/Comments** (O = Optional)
					Vehicle Manufacturer/Model/Serial Number – O Engine or Vehicle Build Date – O Entry Date – O
EPA	NOA (Notice of Arrival of Pesticides and Devices)	FORM	EPA_3540_1_NOA	EPA03	HTS Number – O Entry Date – O CAS Number – O Product Name – O Active Ingredients – O Country of Origin – O Importer/Consignee – O Shipper – O EPA Registration No – O EPA Producer Establishment No – O
EPA	Pesticide Label	LABEL	EPA_PESTICIDE	EPA04	Entry Date – O HTS Number – O CAS Number – O Product Name – O Active Ingredients – O Importer – O Manufacturer – O EPA Registration No – O EPA Producer Establishment No – O

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Agency Code Use to submit document via email to DIS	Official Document Name/Description	Document Type	Document Label Value Use to Submit document via XML to DIS "enumDocumentLabel" enumeration value (CommonData.xsd)	DocCode Use to submit document via email to DIS	Metadata/Comments (O = Optional)
EPA	Pre-approved Vehicle/Engine Exemption Letter	DOCUMENT	EPA_V_E_EXEMPTION	EPA05	HTS Number – O Entry Date – O Importer – O Owner – O Engine Manufacturer/Model/Serial Number – O Vehicle Manufacturer/Model/Serial Number – O Engine or Vehicle Build Date – O
EPA	EPA TSCA Certification	CERTIFICATE	EPA_TSCA	EPA06	Importer Number – O HTS Number – O CAS Number – O EPA Registration No – O EPA Producer Establishment No – O
EPA	Non-objection Notice	LETTER	EPA_NON_OBJECTION_NOTICE	EPA07	NO METADATA LISTED
EPA	(CAA) Import of Ozone Depleting Substances (ODS)	DOCUMENT	EPA_IMPORT OF ODS	EPA08	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
Food Safety and Inspection Service (FSIS)					
FSI	Meat and Poultry Export Certificate of Wholesomeness	CERTIFICATE	FSI_MEAT_POULTRY_EXPORT	FSI01	NO METADATA LISTED

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Agency Code Use to submit document via email to DIS	Official Document Name/Description	Document Type	Document Label Value Use to Submit document via XML to DIS "enumDocumentLabel" enumeration value (CommonData.xsd)	DocCode Use to submit document via email to DIS	Metadata/Comments (O = Optional)
FSI	Import Inspection Application and Report	DOCUMENT	FSI_FORM_9540_1_IMPORT_INSPECT_APPL	FSI02	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
U.S. Department of the Interior, Fish & Wildlife Service (FWS)					
FWS	Transportation Documents	DOCUMENT	FWS_TRANSPORTATION	FWS01	NO METADATA LISTED
FWS	Transaction Documents	DOCUMENT	FWS_TRANSACTION	FWS02	NO METADATA LISTED
FWS	Commodity Specific Documents	DOCUMENT	FWS_COMMODITY_SPECIFIC	FWS03	NO METADATA LISTED
FWS	CITES Foreign Export Permit	PERMIT	FWS_CITES_FOREIGN_EXPORT	FWS04	NO METADATA LISTED
FWS	CITES Foreign Re-Export Certificate	CERTIFICATE	FWS_CITES_FOREIGN_RE_EXPORT	FWS05	NO METADATA LISTED
FWS	CITES Foreign 'Other' Certificate	CERTIFICATE	FWS_CITES_FOREIGN_OTHER	FWS06	NO METADATA LISTED
FWS	CITES Import Permit	PERMIT	FWS_CITES_IMPORT	FES07	NO METADATA LISTED
National Highway Traffic Safety Administration (NHTSA)					
NHT	DOT Conformance Bond Form HS-474	FORM	NHT_HS_474_DOT_CONF_BOND	NHT01	NO METADATA LISTED
NHT	Signed Manufacturer's Compliance Letter	LETTER	NHT_SIGNED_MANUF_COMPL	NHT02	NO METADATA LISTED
NHT	Official Orders	LETTER	NHT_OFFICIAL_ORDERS	NHT03	NO METADATA LISTED

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Agency Code Use to submit document via email to DIS	Official Document Name/Description	Document Type	Document Label Value Use to Submit document via XML to DIS "enumDocumentLabel" enumeration value (CommonData.xsd)	DocCode Use to submit document via email to DIS	Metadata/Comments (O = Optional)
NHT	Incomplete Vehicle Document	DOCUMENT	NHT_INCOMPLETE_VEHICLE	NHT04	NO METADATA LISTED
NHT	Motor Vehicle Equipment Manufacturer's Written Statement	DOCUMENT	NHT_MOTOR_VEHICLE_EQUIP_MANUF	NHT05	NO METADATA LISTED
NHT	Declaration Form HS-7	FORM	NHT_HS_7	NHT06	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
National Marine Fisheries Service (NMFS)					
NMF	NOAA 370 PKG Includes: - Fisheries Certificate of Origin (NOAA Form 370), - Attachment To Fisheries Certificate of Origin (370) - Captain's Statement, - Attachment to Fisheries Certificate of Origin (370) - Observer's Statement, and - Attachment to Fisheries Certificate of Origin (370) - International Dolphin Conservation Program (IDCP) Member Nation Certification)	CERTIFICATE	NMF_NOAA_370_FCO_PKG	NMF01	Entry Date – O Importer of Record – O HTS Number - O

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Agency Code Use to submit document via email to DIS	Official Document Name/Description	Document Type	Document Label Value Use to Submit document via XML to DIS "enumDocumentLabel" enumeration value (CommonData.xsd)	DocCode Use to submit document via email to DIS	Metadata/Comments (O = Optional)
NMF	Toothfish Import Approval Form (also called Approval Action of Catch Documents for Toothfish Imports (aka Toothfish pre-approval)	FORM	NMF_TOOTHFISH_PRE_APPROVAL	NMF02	HTS Number – O Approval Number – O Importer of Record – O Permit Number - O
NMF	Dissostichus Catch Document	DOCUMENT	NMF_DISSOSTICHUS_CATCH	NMF03	NO METADATA LISTED
NMF	Dissostichus Re-Export Document	DOCUMENT	NMF_DISSOSTICHUS_RE_EXPORT	NMF04	NO METADATA LISTED
NMF	Permit to Import and Re-Export Antarctic Marine Living Resources	PERMIT	NMF_IMPORT_RE_EXPORT_ANTARTIC_MARINE	NMF05	NO METADATA LISTED
NMF	Reporting Form for Catch Documents Accompanying Fresh, Air-shipped Shipments of Toothfish	FORM	NMF_CATCH_DOCS_ACCOMP_FRESH_AIR_SHIPPED_TOOTHFISH	NMF06	NO METADATA LISTED
NMF	Highly Migratory Species International Trade Permit	PERMIT	NMF_HIGHLY_MIGRATORY_SPECIES_INTL_TRADE	NMF07	NO METADATA LISTED
NMF	CCSBT Catch Monitoring Form	FORM	NMF_CCSBT_CATCH_MONITORING	NMF08	NO METADATA LISTED
NMF	CCSBT Re-Export/Export After Landing of Domestic Product Form	FORM	NMF_CCSBT_RE_EXPORT_EXPORT	NMF09	NO METADATA LISTED
NMF	IATTC Bigeye Tuna Statistical Document	DOCUMENT	NMF_IATTC_BIGEYE_TUNA	NMF10	NO METADATA LISTED
NMF	IATTC Bigeye Tuna Re-export Certificate	CERTIFICATE	NMF_IATTC_BIGEYE_TUNA_RE_EXPORT	NMF11	NO METADATA LISTED
NMF	ICCAT Bigeye Tuna Statistical Document	DOCUMENT	NMF_ICCAT_BIGEYE_TUNA_STAT	NMF12	NO METADATA LISTED

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NMF	ICCAT Bigeye Tuna Re-export Certificate	CERTIFICATE	NMF_ICCAT_BIGEYE_TUNA_RE_EXPORT	NMF13	NO METADATA LISTED
NMF	ICCAT Bluefin Tuna Catch Document	DOCUMENT	NMF_ICCAT_BLUEFIN_TUNA_CATCH	NMF14	NO METADATA LISTED
NMF	ICCAT Bluefin Tuna Re-export Certificate	CERTIFICATE	NMF_ICCAT_BLUEFIN_TUNA_RE_EXPORT	NMF15	NO METADATA LISTED
NMF	ICCAT Swordfish Statistical Document	DOCUMENT	NMF_ICCAT_SWORDFISH_STAT	NMF16	NO METADATA LISTED
NMF	ICCAT Swordfish Re-export Certificate	CERTIFICATE	NMF_ICCAT_SWORDFISH_RE_EXPORT	NMF17	NO METADATA LISTED
NMF	IOTC Bigeye Tuna Statistical Document	DOCUMENT	NMF_IOTC_BIGEYE_TUNA_STAT	NMF18	NO METADATA LISTED
NMF	IOTC Bigeye Tuna Re-export Certificate	CERTIFICATE	NMF_IOTC_BIGEYE_TUNA_RE_EXPORT	NMF19	NO METADATA LISTED
NMF	United States Bluefin Tuna Catch Document	DOCUMENT	NMF_US_BLUEFIN_TUNA_CATCH	NMF20	NO METADATA LISTED
NMF	AMLR Dealer Permit	PERMIT	NMF_AMLR_DEALER	NMF21	NO METADATA LISTED
NMF	Dissostichus Catch Document - CCAMLR	DOCUMENT	NMF_DISSOSTICHUS_CATCH_CCAMLR	NMF22	NO METADATA LISTED
Office of Marine Conservation (OMC)					
OMC	Shrimp Exporter's/Importer's Declaration DS-2013	DECLARATION	OMC_DS_2013	OMC01	NO METADATA LISTED

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Office of U.S. Trade Representative (TRP)					
TRP	Certificate Inward Processing Regime (IPR) Exports of Pasta to the USA	CERTIFICATE	TRP_P1_PASTA_CERTIFICATE	TRP01	NO METADATA LISTED
TRP	Certificate for the Export of Pasta to the USA	CERTIFICATE	TRP_P2_PASTA_CERTIFICATE	TRP02	NO METADATA LISTED
Alcohol and Tobacco Tax and Trade (TTB)					
TTB	Certificates of Age, Origin, Identity, Non-Standard Fill, and Statements of Process	CERTIFICATE	TTB_AGE_ORIGIN_IDENTITY_NON_STANDARD_FILL	TTB01	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
TTB	Certificate of Label/Bottle Approval	CERTIFICATE	TTB_5100_31_LABEL_BOTTLE_APPROVAL	TTB02	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
TTB	Notice of Release of Tobacco Products, Cigarette Papers, or Cigarette Tube	DOCUMENT	TTB_5200_11_NOTICE_OF_RELEASE	TTB03	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.

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TTB	Transfer Record and Package Gauge Record	DOCUMENT	TTB_TRANSFER_RECORD	TTB04	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
TTB	Spirits for Use in the U.S.	DOCUMENT	TTB_SPIRITS_FOR_USE_IN_US	TTB05	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
TTB	Basic Permit	PERMIT	TTB_BASIC_PERMIT	TTB06	The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required.
Common Documents NOT Owned by any Particular Agency (COM)					
COM	Ingredients List	LIST	INGREDIENTS_LIST	COM01	Commodity Description – O HTS – O
COM	Safety Construction Certificate	CERTIFICATE	SOLAS_1	COM02	NO METADATA LISTED
COM	Safety Equipment Certificate	CERTIFICATE	SOLAS_2	COM03	NO METADATA LISTED

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COM	Radio Certificate	CERTIFICATE	SOLAS_3	COM04	NO METADATA LISTED
COM	Dangerous Goods Compliance	DOCUMENT	SOLAS_4	COM05	NO METADATA LISTED
COM	Ship Security	DOCUMENT	SOLAS_5	COM06	NO METADATA LISTED
COM	Safety Management Certificate	CERTIFICATE	SOLAS_6	COM07	NO METADATA LISTED
COM	Load Line Certificate	CERTIFICATE	LL	COM08	NO METADATA LISTED
COM	Registry/Certificate of Nationality	CERTIFICATE	REG	COM09	NO METADATA LISTED
COM	Tonnage Certificate	CERTIFICATE	TON	COM10	NO METADATA LISTED
COM	Certificate of Financial Responsibility	CERTIFICATE	COFR	COM11	NO METADATA LISTED
COM	Certificate of Financial Responsibility (Alternate)	CERTIFICATE	COFRA	COM12	NO METADATA LISTED
COM	Continuous Synopsis Record	DOCUMENT	CSR	COM13	NO METADATA LISTED

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Customs and Border Protection (CBP)					
CBP	Packing List	LIST	PACKING_LIST	CBP01	Importer – O Consignee – O Commercial Invoice No-O Shipper – O Entry Line Data – O Container Number – O Purchase Order No – O Filer Reference No – O
CBP	Commercial Invoice	INVOICE	COMMERCIAL_INVOICE	CBP02	Importer – O Consignee – O Commercial Invoice No-O Line Number – O Buyer – O Seller – O Manufacturer ID – O Foreign Port of Lading-O HTS Number – O Country of Origin – O Filer Reference No - O
CBP	Other	OTHER	OTHER	CBP03	NO METADATA LISTED
CBP	Passport, D/L, Govt Issued ID	ID	PASSPORT_DL_GOVT_ISSUED_ID	CBP04	NO METADATA LISTED
CBP	CBPF3299 (Declaration for Free Entry of Unaccompanied Articles)	DECLARATION	CBPF_3299	CBP05	NO METADATA LISTED
CBP	CBPF4455 (Certificate of Registration)	CERTIFICATE	CBPF_4455	CBP06	NO METADATA LISTED

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CBP	CBPF4457 (Certificate of Registration for Personal Effects Taken Abroad)	CERTIFICATE	CBPF_4457	CBP07	NO METADATA LISTED
CBP	CBPF3229 (Certificate of Origin)	CERTIFICATE	CBPF_3229	CBP08	NO METADATA LISTED
CBP	Vehicle Title, Certificates	CERTIFICATE	VEHICLE_TITLE_CERTIFICATES	CBP09	NO METADATA LISTED
CBP	Permit	PERMIT	PERMIT	CBP10	NO METADATA LISTED
CBP	Bill of Lading	DOCUMENT	BILL_OF_LADING	CBP11	NO METADATA LISTED
CBP	Invoice Worksheet	INVOICE	INVOICE_WORKSHEET	CBP12	Entry Line Number – O Invoice Number – O Invoice Line No – O Filer Reference No - O
CBP	Proforma Invoice	INVOICE	PROFORMA_INVOICE	CBP13	NO METADATA LISTED
CBP	Non-commercial Invoice	INVOICE	NON_COMMERCIAL_INVOICE	CBP14	NO METADATA LISTED
CBP	Licensee Agreement	AGREEMENT	LICENSEE_AGREEMENT	CBP15	NO METADATA LISTED
CBP	Licensing Agreement	AGREEMENT	LICENSING_AGREEMENT	CBP16	NO METADATA LISTED
CBP	Maintenance Agreement	AGREEMENT	MAINTENANCE_AGREEMENT	CBP17	NO METADATA LISTED
CBP	Service Agreement	AGREEMENT	SERVICE_AGREEMENT	CBP18	NO METADATA LISTED
CBP	Serial Numbers (Document)	DOCUMENT	SERIAL_NUMBERS	CBP19	NO METADATA LISTED
CBP	Entry Summary Package	DOCUMENT	ENTRY_SUMMARY_PACKAGE	CBP20	NO METADATA LISTED
CBP	ADCVD	OTHER	ADCVD	CBP21	**FOR CEEs USE ONLY**
CBP	Cancellation	OTHER	CANCELLATION	CBP22	**FOR CEEs USE ONLY**
CBP	Census	OTHER	CENSUS	CBP23	**FOR CEEs USE ONLY**
CBP	Docs Required	OTHER	DOCS_REQUIRED	CBP24	**FOR CEEs USE ONLY**
CBP	CBPF4647 Notice to Mark and/or Notice to Redeliver	FORM	CBPF_4647	CBP25	NO METADATA LISTED
CBP	CBPF28 Request for Information	FORM	CBPF_28	CBP26	**FOR CEEs USE ONLY**

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CBP	CBPF29 Notice of Action	FORM	CBPF_29	CBP27	**FOR CEEs USE ONLY**
CBP	General Inquiry	OTHER	GENERIC_DOCUMENT	CBP28	**FOR CEEs USE ONLY**
CBP	Post Entry Amendment	FORM	PEA	CBP29	**FOR CEEs USE ONLY**
CBP	Prior Disclosure - Letter	DOCUMENT	PRIOR_DISCLOSURE_LETTER	CBP30	**FOR CEEs USE ONLY**
CBP	Protest	FORM	PROTEST	CBP31	**FOR CEEs USE ONLY**
CBP	Reject	FORM	REJECT	CBP32	**FOR CEEs USE ONLY**
CBP	Post Consolidated Correction	FORM	PCC	CBP33	NO METADATA LISTED
CBP	520(d)	FORM	520D	CBP34	**FOR CEEs USE ONLY**
CBP	CAS Number	OTHER	CAS_NUMBER	CBP35	**FOR CEEs USE ONLY**
CBP	Generic Document	GENERAL	GENERIC_DOCUMENT	CBP36	NO METADATA LISTED
CBP	Photos or Image (of maintenance agreements, UPC's, Bar Codes, Serial Numbers, Product, outer cartons with markings, container being loaded showing cartons and/or seal)	GENERAL	PHOTO_OR_IMAGE	CBP37	NO METADATA LISTED
CBP	STB (Type 1)	BOND	STB_TYPE_1	CBP38	Document Type – O Document Label – O Transaction No – O • Entry Number or ISF Transaction No

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					• For Activity Type 1, Entry Number should be specified Port Code – O Surety Code – O Agent ID Number – O Importer of Record No-O Importer Name – O Bond Amount – O Filer Reference No - O
CBP	ISF Bond (Type 16)	BOND	ISF_BOND_TYPE_16	CBP39	ISF Transaction No – O Port Code – O Surety Code – O Agent ID No – O Importer No – O Bond Type – O Bond Amount – O Filer Reference No - O
CBP	Application for Allowance in Duties	DOCUMENT	APPL_FOR_ALLOWANCE_IN_DUTIES	CBP40	NO METADATA LISTED
CBP	Cost Submission	DOCUMENT	COST_SUBMISSION	CBP41	NO METADATA LISTED
CBP	Delivery Certificate for Purposes of Drawback	CERTIFICATE	DELIVERY_CERT_FOR_PURPOSES_OF_DRAWBACK	CBP42	NO METADATA LISTED
CBP	Declaration for Free Entry of Returned American Products	DECLARATION	FREE_ENTRY_OF_RETURNED_AMERICAN_PROD	CBP43	NO METADATA LISTED
CBP	Kimberley Process Certificate	CERTIFICATE	KIMBERLEY_PROCESS_CERT	CBP44	NO METADATA LISTED

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CBP	CLFTA Certification of Origin	CERTIFICATE	CLFTA_CERT_OF_ORIGIN	CBP45	NO METADATA LISTED
CBP	SGFTA Certification of Origin	CERTIFICATE	SGFTA_CERT_OF_ORIGIN	CBP46	NO METADATA LISTED
CBP	AUFTA Certification of Origin	CERTIFICATE	AUFTA_CERT_OF_ORIGIN	CBP47	NO METADATA LISTED
CBP	ILFTA Joint Committee Certification	CERTIFICATE	ILFTA_JOINT_COMMITTEE_CERT	CBP48	NO METADATA LISTED
CBP	MAFTA Declaration	DECLARATION	MAFTA_DECLARATION	CBP49	NO METADATA LISTED
CBP	BHFTA Declaration	DECLARATION	BHFTA_DECLARATION	CBP50	NO METADATA LISTED
CBP	JOFTA Declaration	DECLARATION	JOFTA_DECLARATION	CBP51	NO METADATA LISTED
CBP	OMFTA Declaration	DECLARATION	OMFTA_DECLARATION	CBP52	NO METADATA LISTED
CBP	PETPA Certification of Origin	CERTIFICATE	PETPA_CERT_OF_ORIGIN	CBP53	NO METADATA LISTED
CBP	PATPA Certificate of Origin	CERTIFICATE	PATPA_CERT_OF_ORIGIN	CBP54	NO METADATA LISTED
CBP	KORUS Certification of Origin	CERTIFICATE	KORUS_CERT_OF_ORIGIN	CBP55	NO METADATA LISTED
CBP	COTPA Certification of Origin	CERTIFICATE	COTPA_CERT_OF_ORIGIN	CBP56	NO METADATA LISTED
CBP	HOPE Declaration of Compliance	DECLARATION	HOPE_DECL_OF_COMPLIANCE	CBP57	NO METADATA LISTED
CBP	IP Declaration	DECLARATION	IP_DECLARATION	CBP58	NO METADATA LISTED
CBP	GSP Declaration	DECLARATION	GSP_DECLARATION	CBP59	NO METADATA LISTED
CBP	CBERA CBI Declaration (Textiles)	DECLARATION	CBERA_CBI_DECL_TEXTILES	CBP60	NO METADATA LISTED
CBP	CAA FAA Certification	CERTIFICATE	CAA_FAA_CERT	CBP61	NO METADATA LISTED
CBP	NAFTA Certificate of Origin	CERTIFICATE	NAFTA_CERT_OF_ORIGIN	CBP62	NO METADATA LISTED

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CBP	NAFTA Verification of Origin Questionnaire	DOCUMENT	NAFTA_VERIF_OF_ORIGIN	CBP63	NO METADATA LISTED
CBP	NAFTA Motor Vehicle Averaging Election	DOCUMENT	NAFTA_MOTOR_VEHICLE_AVERAGING_ELECTION	CBP64	NO METADATA LISTED
CBP	AGOA Declaration	DECLARATION	AGOA_DECLARATION	CBP65	NO METADATA LISTED
CBP	CBTPA Certificate of Origin	CERTIFICATE	CBTPA_CERT_OF_ORIGIN	CBP66	NO METADATA LISTED
CBP	CAFTA-DR Certification of Origin	CERTIFICATE	CAFTA_DR_CERT_OF_ORIGIN	CBP67	NO METADATA LISTED
CBP	Steel Import License	LICENSE	STEEL_IMPORT_LICENSE	CBP68	NO METADATA LISTED
CBP	AGOA Textile Visa	VISA	AGOA_TEXTILE_VISA	CBP69	NO METADATA LISTED
CBP	Sugar Certificate of Eligibility	CERTIFICATE	SUGAR_CERT_OF_ELIGIBILITY	CBP70	NO METADATA LISTED
CBP	Beef Export Certificate	CERTIFICATE	BEEF_EXPORT	CBP71	NO METADATA LISTED
CBP	NAFTA CA Textile Certificate of Eligibility	CERTIFICATE	NAFTA_CA_TEXTILE_CERT_OF_ELIGIBILITY	CBP72	NO METADATA LISTED
CBP	NAFTA MX Textile Certificate of Eligibility	CERTIFICATE	NAFTA_MX_TEXTILE_CERT_OF_ELIGIBILITY	CBP73	NO METADATA LISTED
CBP	Application and Approval to Manipulate, Examine, Sample or Transfer Goods	DOCUMENT	APPL_APPR_TO_MANIPULATE_SAMPLE_TRANSFER	CBP74	NO METADATA LISTED
CBP	Duty Free Entry Certificate (9808.00.30009 HTS)	CERTIFICATE	DUTY_FREE_ENTRY	CBP75	NO METADATA LISTED
CBP	Informal for vessel repairs, parts and equipment	DOCUMENT	INFORMAL_FOR_VESSEL_REPAIRS_PARTS_EQUIP	CBP76	NO METADATA LISTED
CBP	Declaration of artist, seller, or shipper, curator, etc.	DECLARATION	DECL_OF_ARTIST_SELLER_SHIPPER_CURATOR	CBP77	NO METADATA LISTED
CBP	Declaration by institution	DECLARATION	DECLARATION_BY_INSTITUTION	CBP78	NO METADATA LISTED
CBP	Declaration by importer	DECLARATION	DECLARATION_BY_IMPORTER	CBP79	NO METADATA LISTED

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CBP	Declarations for articles exported and returned	DECLARATION	ARTICLES_EXPORTED_RETURNED	CBP80	NO METADATA LISTED
CBP	Documents for commercial samples, tools, theatrical effects	DOCUMENT	DOCS_FOR_COMMERCIAL_SAMPLES	CBP81	NO METADATA LISTED
CBP	Purebred breeding certificate	CERTIFICATE	PUREBRED_BREEDING	CBP82	NO METADATA LISTED
CBP	Automotive Products certificate	CERTIFICATE	AUTO_PRODUCTS	CBP83	NO METADATA LISTED
CBP	Master records and metal matrices: detailed statement of cost of production	DOCUMENT	MASTER_RECORDS_METAL_MATRICES	CBP84	NO METADATA LISTED
CBP	Declarations for copper fluxing material	DECLARATION	COPPER_FLUXING_MATERIAL	CBP85	NO METADATA LISTED
CBP	Declaration of non-beverage Ethel alcohol, ATF permit	DECLARATION	NON_BEVERAGE_ETHEL_ALCOHOL_ATF_PERMIT	CBP86	NO METADATA LISTED
CBP	Stipulation for government shipments and/or certification for government duty-free entries, etc.	DOCUMENT	STIP_CERT_FOR_GOVT_SHIPMTS_DUTY_FREE_ENTRIES	CBP87	NO METADATA LISTED
CBP	Report for rescue and relief equipment	DOCUMENT	RESCUE_AND_RELIEF_EQUIP	CBP88	NO METADATA LISTED
CBP	PTPA records that importer may have in support of a PTPA claim for preferential tariff treatment, including an importer's certification	DOCUMENT	PTPA_RECORDS	CBP89	NO METADATA LISTED

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CBP	Certificate from the U.S. Department of State for visual/auditory materials	CERTIFICATE	US_DEPT_OF_STATE_FOR_VISUAL_AUDITORY_MATERIALS	CBP90	NO METADATA LISTED
CBP	Certificate of importer of crude petroleum	CERTIFICATE	IMPORTER_OF_CRUDE_PETROLEUM	CBP91	NO METADATA LISTED
CBP	Certificate of fresh, chilled, or frozen beef	CERTIFICATE	FRESH_CHILLED_FROZEN_BEEF	CBP92	NO METADATA LISTED
CBP	European Community cheese affidavit	DOCUMENT	EUROPEAN_COMMUNITY_CHEESE_AFFIDAVIT	CBP93	NO METADATA LISTED
CBP	HHS permit for milk or cream importation	PERMIT	HHS_MILK_CREAM_IMPORT	CBP94	NO METADATA LISTED
CBP	Notice of arrival for plant and plant products	DOCUMENT	PLANT_PLANT_PRODUCTS_NOA	CBP95	NO METADATA LISTED
CBP	Certificate of match inspection and importer's declaration	CERTIFICATE	MATCH_INSPECTION	CBP96	NO METADATA LISTED
CBP	Certificate of origin/declarations for goods made by forced labor, etc.	CERTIFICATE	GOODS_MADE_BY_FORCED_LABOR	CBP97	NO METADATA LISTED
CBP	Boat declarations (CG-5096) and USCG exemption	DECLARATION	BOAT_USCG_EXEMPT	CBP98	NO METADATA LISTED
CBP	Declarations for switchblade knives	DECLARATION	SWITCHBLADE_KNIVES	CBP99	NO METADATA LISTED
CBP	Cultural property declarations, statements and certificates of origin	DECLARATION	CULTURAL_PROPERTY	CBP100	NO METADATA LISTED

DRAFT

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CBP	Pre-Columbian monumental and architectural sculpture and murals - Certificate of legal exportation; Evidence of exemption	CERTIFICATE	LEGAL_EXPORT_EXEMPT	CBP101	NO METADATA LISTED
CBP	Declaration by importer of use of certain metal articles	DECLARATION	USE_OF_CERTAIN_METAL_ARTICLES	CBP102	NO METADATA LISTED
CBP	Re-Melting Certificate	CERTIFICATE	RE_MELTING_CERTIFICATE	CBP103	NO METADATA LISTED
CBP	NAFTA textile requirements	DOCUMENT	NAFTA_TEXTILE_REQUIREMENTS	CBP104	NO METADATA LISTED
CBP	Certificate of marking; notice to repacker	CERTIFICATE	MARKING_CERT_REPACKER_NOTICE	CBP105	NO METADATA LISTED
CBP	Documents required for appraisement entry Bills, statements of costs of production Value declaration	DOCUMENT	DOCS_REQUIRED_FOR_APPRAISEMENT	CBP106	NO METADATA LISTED
CBP	9802 import declaration	DECLARATION	9802_IMPORT_DECLARATION	CBP107	NO METADATA LISTED
CBP	9802 assembler declaration	DECLARATION	9802_ASSEMBLER_DECLARATION	CBP108	NO METADATA LISTED
CBP	CBPF 3461 Entry/Immediate Delivery	FORM	CBPF_3461	CBP109	NO METADATA LISTED

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APPENDIX B: Guidelines for Documents Submitted to DIS via Email

(Except for Export Manifest submissions - see http://www.cbp.gov/trade/ace/export-manifest)

Send email to: docs@cbp.dhs.gov

Email Subject Line: CAT=GEN; ENTRY_NBR=12345678; FILER_CD=ABC; ACTION=ADD, DELETE, or REPLACE

OR

CAT=GEN; BOL_NBR=123456789100; SCAC=ABCD; ACTION=ADD, DELETE, or REPLACE

OR

CAT=GEN; ITN=X12345678910111; ACTION= ADD, DELETE, or REPLACE
Internal Transaction Number (ITN)

NOTE: CAT must always equal GEN (for General) at this time. Additional categories shall be specified in DIS implementations guides as they are published over time.

Attachments: File Naming convention = DocCode-AnyFileName.pdf

NOTE: DocCode is a unique code assigned by CBP for each Document supported in DIS. Please find all document codes in Appendix A of DIS IG. EXAMPLE: CBP01-EntryABC12345678Invoice.pdf

Body: START_DATA
AGENCY_CD=Mandatory (Trade must identify owning agency. If more than one agency needs to review the document(s), identify multiple agencies, separated by semi-colon (ex. ABC;DEF;XYZ). Please find all agency codes at http://www.cbp.gov/document/guidance/appendix-v-government-agency-codes).
TRANSMITTER_FILER_CD=Conditional (Required for Filers with valid filer codes)
TRANSMITTER_NAME=Mandatory (Name of company)
CENTER_TEAM=TEAM_ABC Conditional (Required when responding to CEEs)
PORT_CD=(4 digit port code) Conditional (Required when responding to CEEs)
IOR_NBR=Conditional (Required when responding to CEEs)
ACE_ACTION_ID=Conditional (Required at time of Post Release)
LICENSE_OR_PERMIT_NBR=Conditional (Required when submitting a license or DEA01)
TRANSACTION_IDENTIFICATION_NBR= Conditional (Required for DEA02-DEA04)
HOUSE_BOL_NBR=Conditional (Required when sending Master BOL in subject line)
BROKER_REF_NBR=Optional (For future use)
POC_INFO= Optional (Name and Phone Number)
COMMENT=Optional (Any clarification/remark)
RETURN_EMAIL_ADDRESS=Optional (if different than sender email address)
END_DATA

Sender Signature/Company Stationary: (Optional) Company Name, Address, Phone Number

==========

Auto-response from DIS that the sender will receive upon email submission:
U.S. Customs & Border Protection (CBP) has received your e-mail to the Document Imaging System (DIS) Mailbox for Document Submissions. This auto-reply serves as a confirmation of receipt of your email only. It does not indicate acceptance or correctness of the submitted data or documents. Filers are to keep this e-mail to facilitate audit and tracking of submitted data and documents. Please report any issues to CBP if you do not receive this auto-response within an hour for every email submission to the DIS mailbox.

NOTE: Total email size including all attachments must not exceed **10MB.**

- For larger documents please breakup into multiple documents and submit multiple emails for the same Entry or Bill (i.e. send the same email subject line with additional documents).
- Photos/Images should be in an open internet format (jpeg, gif, png). Please do not use TIFFs.
- Documents should be of types pdf, doc, or xls (TIF and TIFF are not accepted).
- Separate the Bill number and the SCAC. Separate the Entry Number and the Filer Code.
- The file name must begin with 'DocCode-' (where DocCode is a unique code for the document)
- Do not leave a space between the "-"(dash) in 'DocCode-'and the rest of the file name.
- Email Responses will be sent to the sender's email address if a return email address is not provided.
- The auto-response message ONLY verifies that the email has been received via the email, it does NOT indicate that email contents including the document attachments are correct/acceptable.

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APPENDIX C: Guidelines for Vessel Documents Submitted to DIS via Email

(Except for Export Manifest submissions - see http://www.cbp.gov/trade/ace/export-manifest)

Send email to: docs@cbp.dhs.gov

Email Subject Line: CAT=GEN; IMO_NBR=1234567; ACTION=ADD, DELETE, or REPLACE

OR

CAT=GEN; VSL_ID_NBR=(for future use); ACTION=ADD, DELETE, or REPLACE

OR

CAT=GEN; OFCL_RGSTRTN_NBR=(for future use); ACTION=ADD, DELETE, or REPLACE

NOTE: CAT must always equal GEN (for General) at this time. Additional categories shall be specified in DIS implementations guides as they are published over time.

Attachments: File Naming convention = DocCode-AnyFileName.pdf

NOTE: DocCode is a unique code assigned by CBP for each Document supported in DIS. Please find all document codes in Appendix A of DIS IG. EXAMPLE: COM04-1234567SOLAS3.pdf.pdf

Body:

START_DATA
AGENCY_CD=COM (Mandatory - Trade must identify owning agency. If more than one agency needs to review the document(s), identify multiple agencies, separated by semi-colon (ex. ABC;DEF;XYZ). Please find all agency codes at http://www.cbp.gov/document/guidance/appendix-v-government-agency-codes).
TRANSMITTER_FILER_CD=Conditional (Required for Filers with valid filer codes)
TRANSMITTER_NAME= Mandatory (Name of company)
PORT_CD=(4 digit port code) Conditional
SCAC=Conditional (If available, required when submitting IMO documents)
LICENSE_OR_PERMIT_NBR=Conditional (Required when submitting a license)
VSL_VYG_NBR=(for future use)
VSL_VYG_SGMT_NBR=(for future use)
VSL_INSP_ID_NBR=(for future use)
POC_INFO=Optional (Name and Phone Number)
COMMENT=Optional (Any clarification/remark)
RETURN_EMAIL_ADDRESS=Optional (if different than sender email address)
END_DATA

Sender Signature/Company Stationary: (Optional) Company Name, Address, Phone Number

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- Documents should be of types pdf, doc, or xls (TIF and TIFF are not accepted).
- The file name must begin with 'DocCode-' (where DocCode is a unique code for the document)
- Do not leave a space between the "-"(dash) in 'DocCode-'and the rest of the file name.
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APPENDIX D: XSD Enumerated Value Definitions

The enumerated value definitions that appear below have been removed from CommonData.xsd to facilitate maintenance of these lists. Changes to these lists will require an update to the DIS IG only.

XSD Enumerated Value Definitions for DocumentSubmissionPackage

```
<xs:simpleType name="enumMessageType">
        <xs:restriction base="xs:string">
                <xs:enumeration value="DocumentSubmission"/>
                <xs:enumeration value="MessageValidationResponse"/>
        </xs:restriction>
</xs:simpleType>
```

```
<xs:simpleType name="enumActionCode">
        <xs:restriction base="xs:string">
                <xs:enumeration value="ADD"/>
                <xs:enumeration value="REPLACE"/>
                <xs:enumeration value="DELETE"/>
        </xs:restriction>
</xs:simpleType>
```

```
<xs:simpleType name="enumTransactionCategory">
        <xs:restriction base="xs:string">
                <xs:enumeration value="SINGLE_TXN"/>
                <xs:enumeration value="CONTINUOUS"/>
        </xs:restriction>
</xs:simpleType>
```

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XSD Enumerated Value Definitions for DocumentSubmissionPackage (Cont)

```
<xs:simpleType name="enumCBPRequestType">
        <xs:annotation>
                <xs:documentation>Required if referring to a CBP Request
                </xs:documentation>
        </xs:annotation>
        <xs:restriction base="xs:string">
                <xs:enumeration value="ACEActionNumber"/>
                <xs:enumeration value="ATSDocRequest"/>
                <xs:enumeration value="OtherCBPRequest"/>
        </xs:restriction>
</xs:simpleType>
```

```
<xs:simpleType name="enumFileExtensionType">

        <xs:restriction base="xs:string">
                <xs:enumeration value="PNG"/>
                <xs:enumeration value="JPG"/>
                <xs:enumeration value="JPEG"/>
                <xs:enumeration value="GIF"/>
                <xs:enumeration value="BMP"/>
                <xs:enumeration value="PDF"/>
                <xs:enumeration value="DOC"/>
                <xs:enumeration value="DOCX"/>
                <xs:enumeration value="PPT"/>
        </xs:restriction>
</xs:simpleType>
```

```
<xs:simpleType name="enumInvoiceType">
        <xs:restriction base="xs:string">
                <xs:enumeration value="COMMERCIAL_INVOICE"/>
                <xs:enumeration value="OTHER"/>
        </xs:restriction>
</xs:simpleType>
```

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XSD Enumerated Value Definitions for DocumentSubmissionPackage (Cont)

```
<xs:simpleType name="enumTradePartyType">
        <xs:restriction base="xs:string">
                <xs:enumeration value="MANUFACTURER"/>
                <xs:enumeration value="EXPORTER"/>
                <xs:enumeration value="IMPORTER"/>
                <xs:enumeration value="SHIPPER"/>
                <xs:enumeration value="CARRIER"/>
                <xs:enumeration value="BROKER"/>
                <xs:enumeration value="FILER"/>
                <xs:enumeration value="CONSIGNEE"/>
                <xs:enumeration value="AGENT"/>
                <xs:enumeration value="BUYER"/>
                <xs:enumeration value="SELLER"/>
                <xs:enumeration value="FACILITATOR"/>
                <xs:enumeration value="OTHER"/>
                <xs:enumeration value="UNKNOWN"/>
        </xs:restriction>
</xs:simpleType>
```

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XSD Enumerated Value Definitions for MessageValidationResponse

```
<xs:simpleType name="enumProcessingEvent">
        <xs:annotation>
                <xs:documentation>A list of Processing Events in DIS
                </xs:documentation>
        </xs:annotation>
        <xs:restriction base="xs:string">
                <xs:enumeration value="INITIAL_VALIDATION"/>
        </xs:restriction>
</xs:simpleType>



<xs:simpleType name="enumProcessingStatus">
        <xs:annotation>

                <xs:documentation>Required: Possible values for
                 DocumentProcessingStatus. 'PASSED' is sent to Trade once the system
                 receives the document and confirms that basic checks for the elements in
                 the XML look good. 'FAILED'is  sent to Trade if the system finds that
                 one or more elements in the XML have an error.
                 </xs:documentation>
        </xs:annotation>
        <xs:restriction base="xs:string">
                <xs:enumeration value="PASSED"/>
                <xs:enumeration value="FAILED"/>
        </xs:restriction>
</xs:simpleType>
```

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