

CBP Implementation Guide

CUSRES Document Create/Update Response
August 2020



U.S. Customs and
Border Protection



CUSRES Customs Response Message

Introduction:

This U.S. Customs and Border Protection (CBP) Response Message (CUSRES) permits the transfer of data from a customs administration:

- To acknowledge the receipt of the message - to indicate whether the information received is correct or if there are errors (i.e. accepted without errors, accepted with errors, rejected, etc.) - to inform the sender of the status of the customs declaration (i.e. goods released, goods for examination, documents required, etc.) - to transmit additional information as agreed between parties (i.e. tax information, quantity information, etc.) - to respond to batched messages (i.e. CUSDEC, CUSCAR, SANCRT, REQDOC).

Note: this message is not meant to replace the functionality of the CONTRL message.

Notes:

This Message Implementation Guideline (MIG) for the electronic Certificate Information system (eCERT) will be used by U.S. Customs and Border Protection (CBP) to reply with the acceptance/rejection status of the SANCRT message.

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
M	0010	UNH	Message Header	M	1		
M	0020	BGM	Beginning of Message	M	1		
	0030	DTM	Date/Time/Period	C	9		
Not Used	0040	FTX	Free text	C	99		
Not Used	0050	TDT	Details of Transport	C	9		
Not Used	0060	LOC	Place/Location Identification	C	99		
Not Used	0070	GIS	General Indicator	C	10		
Not Used	0080	EQD	Equipment Details	C	999		
Not Used	0090		Segment Group 1: NAD-SG2	C		9	
Not Used	0100	NAD	Name and Address	M	1		
Not Used	0110		Segment Group 2: CTA-COM	C		9	
Not Used	0120	CTA	Contact Information	M	1		
Not Used	0130	COM	Communication Contact	C	9		
Not Used	0140		Segment Group 3: RFF-DTM-LOC	C		999	
Not Used	0150	RFF	Reference	M	1		
Not Used	0160	DTM	Date/Time/Period	C	9		
Not Used	0170	LOC	Place/Location Identification	C	9		
	0180		Segment Group 4: ERP-RFF-ERC-FTX	C		99	
M	0190	ERP	Error Point Details	M	1		
Not Used	0200	RFF	Reference	C	9		
Must Use	0210	ERC	Application Error Information	C	99		
Not Used	0220	FTX	Free Text	C	99		
Not Used	0230		Segment Group 5: TAX-MOA-GIS	C		99	

Not Used	0240	TAX	Duty/Tax/Fee Details	M	1
Not Used	0250	MOA	Monetary Amount	C	99
Not Used	0260	GIS	General Indicator	C	99
Not Used	0270		Segment Group 6: DOC-PAC-RFF-PCI-FTX-TDT-LOC-DTM-GIS-MEA-EQD-SG7-SG9-SG10-SG11-SG13	C	9999
Not Used	0280	DOC	Document/Message Details	M	1
Not Used	0290	PAC	Package	C	9
Not Used	0300	RFF	Reference	C	9
Not Used	0310	PCI	Package Identification	C	9
Not Used	0320	FTX	Free Text	C	9
Not Used	0330	TDT	Details of Transport	C	9
Not Used	0340	LOC	Place/Location Identification	C	9
Not Used	0350	DTM	Date/Time/Period	C	9
Not Used	0360	GIS	General Indicator	C	9
Not Used	0370	MEA	Measurements	C	99
Not Used	0380	EQD	Equipment Details	C	999
Not Used	0390		Segment Group 7: NAD-SG8	C	9
Not Used	0400	NAD	Name and Address	M	1
Not Used	0410		Segment Group 8: CTA-COM	C	9
Not Used	0420	CTA	Contact Information	M	1
Not Used	0430	COM	Communication Contact	C	9
Not Used	0440		Segment Group 9: MOA-CUX	C	99
Not Used	0450	MOA	Monetary Amount	M	1
Not Used	0460	CUX	Currencies	C	9
Not Used	0470		Segment Group 10: TAX-MOA-GIS	C	9999
Not Used	0480	TAX	Duty/Tax/Fee Details	M	1
Not Used	0490	MOA	Monetary Amount	C	99
Not Used	0500	GIS	General Indicator	C	99
Not Used	0510		Segment Group 11: CST-FTX-SG12	C	9999
Not Used	0520	CST	Customs Status of Goods	M	1
Not Used	0530	FTX	Free Text	C	9
Not Used	0540		Segment Group 12: TAX-MOA-FIS-MEA-RFF	C	99
Not Used	0550	TAX	Duty/Tax/Fee Details	M	1
Not Used	0560	MOA	Monetary Amount	C	99
Not Used	0570	GIS	General Indicator	C	99
Not Used	0580	MEA	Measurements	C	9
Not Used	0590	RFF	Reference	C	9
Not Used	0600		Segment Group 13: ERP-RFF-ERC-FTX	C	9999
Not Used	0610	ERP	Error Point Details	M	1
Not Used	0620	RFF	Reference	C	9
Not Used	0630	ERC	Application Error Information	C	9999
Not Used	0640	FTX	Free Text	C	9
	0650	CNT	Control Total	C	9
Not Used	0660		Segment Group 14: AUT-DTM	C	9
Not Used	0670	AUT	Authentication Result	M	1
Not Used	0680	DTM	Date/Time/Period	C	9
M	0690	UNT	Message Trailer	M	1

Segment: UNH Message Header**Position:** 0010**Group:****Level:** 0**Usage:** Mandatory**Max Use:** 1**Purpose:** A service segment starting and uniquely identifying a message. The message type code for the CBP response message is CUSRES.

Note: CBP response messages conforming to this document must contain the following data in segment UNH, composite S009:

Data element 0065 CUSRES 0052 D 0054 99A 0051 UN

Dependency Notes:**Sematic Notes:****Comments:****Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0062		MESSAGE REFERENCE NUMBER Unique message reference assigned by the sender. This is a control number generated by the CBP system.	M 1 an..14
M	S009		MESSAGE IDENTIFIER Identification of the type, version etc. of the message being interchanged.	M 1
M		0065	Message type identifier Code identifying a type of message and assigned by its controlling agency. Always "CUSRES". CUSRES U.S. Customs and Border Protection response message	M an..6
M		0052	Message type version number Version number of a message type. Always "D". D Draft version/UN/EDIFACT Directory	M an..3
M		0054	Message type release number Release number within the current message type version number (0052). Always "99A". 99A Release 1999 - A	M an..3
M		0051	Controlling agency Code identifying the agency controlling the specification, maintenance and publication of the message type. Always "UN". UN UN/ECE/TRADE/WP.4	M an..2

Segment: BGM Beginning of Message**Position:** 0020**Group:****Level:** 0**Usage:** Mandatory**Max Use:** 1**Purpose:** A segment identifying the type and the reference number of the message to which the CURSES is a response.**Dependency Notes:****Sematic Notes:****Comments:****Data Element Summary**

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
	C002	DOCUMENT/MESSAGE NAME	C 1
		Identification of a type of document/message by code or name. Code preferred.	
Must Use	1001	Document/message name, coded	C an..3
		Document/message identifier expressed in code.	
		Always "962".	
		962 Document response (CBP)	
	1000	Document/message name	C an..35
		Plain language identifier specifying the function of a document/message.	
		Always "CUSRES".	
	C106	DOCUMENT/MESSAGE IDENTIFICATION	C 1
		Identification of a document/message by its number and eventually its version or revision.	
	1004	Document/message number	C an..35
		Reference number assigned to the document/message by the issuer.	
		Certificate/License or Visa number must be reported in this data element.	
	1225	MESSAGE FUNCTION, CODED	C 1 an..3
		Code indicating the function of the message.	
		Always "11".	
		11 Response	

Segment: **DTM** Date/Time/Period
Position: 0030
Group:
Level: 0
Usage: Conditional (Optional)
Max Use: 1
Purpose: To specify date, and/or time, or period.

Dependency Notes:

Sematic Notes:

Comments:

Notes: This segment will provide the date and time stamp of the Certificate/License or Visa registration.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C507		DATE/TIME/PERIOD Date and/or time, or period relevant to the specified date/time/period type.	M 1
M		2005	Date/time/period qualifier Code giving specific meaning to a date, time or period. Always "137". 137 Document/message date/time	M an..3
		2380	Date/time/period The value of a date, a date and time, a time or of a period in a specified representation. Format "CCYYMMDDHHMM".	C an..35
		2379	Date/time/period format qualifier Specification of the representation of a date, a date and time or of a period. Always "203". 203 CCYYMMDDHHMM	C an..3

Group: ERP Segment Group 4: Error Point Details

Position: 0180

Group:

Level: 1

Usage: Conditional (Optional)

Max Use: 99

Purpose: A group of segments identifying an application error condition within a message to which the CURSES is a response.

Comments:

Notes: Segment Group 4 is conditional.

Segment Summary

	Pos. No	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0190	ERP	Error Point Details	M	1	
	0210	ERC	Application Error Information	C	99	

Segment: **ERP Error Point Details**
Position: 0190 (Triger Segment)
Group: Segment Group 4 (Error Point Details) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the location of an application error.

Dependency Notes:

Sematic Notes:

Comments:

Notes: If the first occurrence of C701:1049 of the ERP segment equals one (1) - Heading section, then the ERC segment will report the status of the Certificate/License or Visa registration.

If C701:1049 of the ERP segment equals two (2) - Detail section, then the ERC segment will report a three (3) byte error code.

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
C701		ERROR POINT DETAILS Indication of the point of error in a message..	C 1
	1049	Message section, coded Code giving specific a particular part of a message.	C an..3
		1 Heading section	
		2 Detail section of a message	

Segment: **ERC** Application Error Information
Position: 0210
Group: Segment Group 4 (Error Point Details) Conditional (Optional)
Level: 2
Usage: Conditional (Required)
Max Use: 9999
Purpose: A segment identifying the type of application errors.

Dependency Notes:

Sematic Notes:

Comments:

Notes: This segment will provide the electronic Certificate Information System (eCERT) Document Registration Error Codes.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>	
				M	1
M	C901		APPLICATION ERROR DETAIL Code assigned by the recipient of a message to indicate a data validation error condition.	M	1
M		9321	Application error identification The code assigned by the receiver of a message to the identification of a data validation error condition. Refer to the eCERT Document Registration Error Code List.	M	an..8
		1131	Code list qualifier Identification of a code list. Use "109" when ERP segment field C701:1049 equals 1 Use "110" when ERP segment field C701:1049 equals 2	C	an..3
			109 CBP indicator		
			110 Customs special codes		
		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. Always "111".	C	an..3
			111 US, U.S. Customs and Border Protection		

Segment: **CNT** Control Total
Position: 0650
Group:
Level: 0
Usage: Conditional (Optional)
Max Use: 1
Purpose: To provide control total.

Dependency Notes:
Sematic Notes:
Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C270		CONTROL	M 1
			Control total for checking integrity of a message or part of a message.	
M		6069	Control qualifier	M an..3
			Determines the source data elements in the message which forms the basis for 6066 Control value	
			Always "5".	
			5	Number of CBP item detail lines
M		6066	Control value	M n..18
			Value obtained from summing the values specified by the Control Qualifier throughout the message (Hash total).	
			If processing of the SANCRT message generates errors, this data element will reflect the number of reportable errors i.e. the total number of ERP loops.	
			If processing of the SANCRT does not generate reportable errors, this value will be zero (0).	

Segment: **UNT** Message Trailer

Position: 0690

Group:

Level: 0

Usage: Mandatory

Max Use: 1

Purpose: A service segment ending a message, giving the total number of segments in the message and the control reference number of the message.

Dependency Notes:

Sematic Notes:

Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0074		NUMBER OF SEGMENTS IN A MESSAGE Control count of number of segments in a message.	M 1 n..6
M	0062		MESSAGE REFERENCE NUMBER Unique message reference assigned by the sender.	M 1 an..14