CBP and Trade Automated Interface Requirements

Global Business Identifier Enrollment
GO Status Notification

December 17, 2022   Version 2

U.S. Customs and Border Protection

ace

NOTE: *"This guidance is subject to change based on modifications to the Global Business Identifier Evaluative Proof of Concept (GBI EPoC) Test."*

Global Business Identifier Enrollment GO Status Notification

This chapter provides records pertaining to Global Business Identifier (GBI) Enrollment Status Notifications.

Table of Contents

Table of Changes

Revision Number	Date of Change	Section(s) Affected	Brief Description of Change
2	December 17, 2022	All	Changes now available in Production
1.3	August 16, 2022	Record Layouts	**GO90** **Note 1:** • Updated description text for Code 003 to "GBI DELETED" • Removed Code 004
1.2	June 8, 2022	Record Layouts	**GO90** **Note 1:** Updated disposition code numbers for 040 GBI UPDATED and 050 GBI DELETED
1.1	May 20, 2022	Record Layouts	**GO90** **Note 1:** Added new disposition codes: 040 GBI UPDATED 050 GBI DELETED
1	April 5, 2022	All	Document Created

GBI Enrollment Status Notification

The Global Business Identifier (GBI) Enrollment Status Notification (GO) chapter contains sections pertaining to status notification messages generated in response to GBI Enrollment (GE) processing.

Processing Results

The processing results notify an automated Trade filer of the acceptance status of a GBI Enrollment (GE) submission as well as provide disposition narrative text.

Input: There are no GBI Enrollment Status Notification input records.

Output: Record Identifiers GO20, GO30, and GO90 are the mandatory output records.

The application identifier on Record Identifier B is GO. For additional information on Record Identifier B, refer to the Application Control chapter of this publication.

Record Layout Key

This sub-section provides the record layout key for ACE ABI CATAIR chapters. It describes the columns of the record layout definitions contained in ACE ABI CATAIR chapters.

Data Element:

Contains the name of the reported data field.

Length:

Indicates the maximum, allowed length of the reported data element.

Class:

Defines the domain of values accepted for the data element. The class definition represents the accepted domain to be used in **all** filing scenarios. Class codes are:

S = Space ONLY.

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

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

(S)N = Numeric Data Variation. May contain '**Numeric Data Only**' **or** may consist of one or more spaces followed by numerals 0 through 9. Must consist of at least one right justified numeral. This variation of numeric class may be used for amounts, rates, and counts (where specified).

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

D = Known Date. Consists of numerals 0 through 9 (format MMDDYY).

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:

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

Generally, the numeric data class is reserved for a data element used as an integer. It may also include a data element used as a sequencer (e.g., a line number).

Generally, any identifier or code is classed as alphanumeric. Note that this would include an identifier or code that may be required to be reported as all numerals.

Position:

Indicates the beginning and ending position, respectively, of the reported data element within the 80-character record.

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.

Note:

Points to a further discussion regarding the reporting of the particular data element.

Additional Record Key Layout Rules

Unused fields, which are defined as numeric, should not be zero-filled. These fields should be space filled or data errors may result.

Data should not be placed in fields defined as filler. If data is present in filler fields, an error message may be system generated.

When transmitting data, all letters must be upper case. While some applications may not return specific error messages when detecting lower-case letters, CBP cannot guarantee the consistency of processing results for data transmitted in lower case.

All data elements are in fixed-length format. If all positions are not filled, the formatting rules are:

Code	Description
A	Left justify and Space fill.
AN	Left justify and Space fill.
N	Right justify and zero-fill.
X	Left justify and Space fill.

Note: Unless otherwise specified, if there is no data to insert in a field, Space fill.

OUTPUT STATUS RECORD USAGE MAPS

The following table illustrates how the automated interface expects repeating groups to be structured within an output status message.

Record ID	Name	Req. Des.	Max Use	Loop Repeat	Notes				
	Block Control Grouping	M		1					
	Transaction Control Headers (A,B)	M	1						
	Entity GBI Identifier Status Grouping	M	3	3	1				
GO20	Entity GBI Identifier	M	1						
GO30	Status Record	M	1						
GO90	GBI Enrollment Status Record	M	1						
	Transaction Control Trailers (Y,Z)	M	1						

Designation: M = Reporting Mandatory; C = Reporting Conditional; O = Reporting Optional

Note 1

There will be a **minimum of three** Entity GBI Identifier Status Groupings reported in each GBI Enrollment Status Notification (GO) Output message.

Entity GBI Identifier Status Grouping

There will be a minimum of three Entity GBI Identifier Status Groupings (GO20/GO30 pairs) reported in each GBI Enrollment Status Notification (GO) Output message.

Record Identifier GO20 (Output)

This is a mandatory output record that provides Entity GBI Identifier reference data.

Record Identifier GO20 (Output)					
Data Element	**Length/ Class**	**Position**	**Status**	**Description**	**Note**
Control Identifier	4AN	1-4	M	Must always equal GO20.	
Reference Identifier Qualifier	4A	5-8	M	Identifies the type of identifier. (LEI, GLN, DUNS)	1
Reference Identifier	20AN	9-28	M	A unique numeric or alphanumeric entity identifier.	
Filler	52S	29-80	M	Space fill	

Note 1

Valid GBI Identifier Qualifiers are:

Qualifier	Description
LEI	GLEIF
GLN	GS1
DUNS	Dun & Bradstreet

Record Identifier GO30 (Output)

This is a mandatory output record that provides data pertaining to the Entity GBI identifier, status date/time, disposition action code, and narrative message.

Data Element	Length/Class	Position	Status	Description	Note
Record Identifier GO30 (Output)					
Control Identifier	4AN	1-4	M	Must always equal GO30.	
Status Action Date	6N	5-10	M	A numeric date in MMDDYY (month, day, year) format representing the disposition	
Status Action Time	4N	11-14	M	The military time in HHMM (hour, minute) format representing the time of the disposition action.	
Disposition Action Code	3N	15-17	M	A code representing the disposition action.	1
Narrative Message	63X	18-80	M	The narrative message associated with the disposition code.	

Note 1

Valid Disposition Action Codes and their narrative messages are:

Code	Description
010	GBI IS VALID
020	GBI NOT FOUND
030	GBI IS INACTIVE

GBI Enrollment Status Record

Record Identifier GO90 (Output)

This is a mandatory output record that provides disposition status pertaining to the GBI Enrollment submission and includes disposition date/time, disposition action code, and narrative message.

Record Identifier GO90 (Output)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	4AN	1-4	M	Must always equal GO90.	
Disposition Action Date	6N	5-10	M	A numeric date in MMDDYY (month, day, year) format representing the disposition	
Disposition Action Time	4N	11-14	M	The military time in HHMM (hour, minute) format representing the time of the disposition action.	
Disposition Action Code	3N	15-17	M	A code representing the disposition action.	1
Narrative Message	63X	18-80	M	The narrative message associated with the disposition code.	1

Note 1

Valid Disposition Codes and their narrative messages are:

Code	Description
001	GBI ACCEPTED
002	GBI REJECTED
003	GBI DELETED