

CBP and Trade Automated Interface Requirements

Census Warning Query

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U.S. Customs and
Border Protection





Census Warning Query

This chapter provides record layouts and processing information for ABI filers to query ACE entry summaries which contain unresolved Census warnings.

The reader should be advised that this technical document is considered final. However, the document retains the DRAFT designation in the footer until such time that an official OPA (Office of Public Affairs) publication number has been assigned to the new “ACE ABI CATAIR” publication. For your information, subsequent revisions to this document will be controlled through the official CBP document amendment process.



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 This is the ACE output record provided in response to Census warning queries. It provides filers with entry summary data pertaining to the entry summaries which meet the query criteria and will contain the unresolved Census warnings in addition to data pertaining to the district/port of entry, entry filer code, entry number, the entry summary line item identifier, and the HTS number.

Table of Changes

| Revision Number | Date of Change | Section(s) Affected | Brief Description of Change |
|-----------------|----------------|---------------------|---|
| 3 | Sept. 20, 2014 | Input CJ1-Record | Corrected CJ1-Record, Note 2 concerning the length of the time period which may be queried. |
| 2 | Sept. 7, 2014 | Input CJ1-Record | Added information to the CJ1-Record, Note 2, concerning the length of the time period which may be queried. |
| 1 | May 19, 2008 | Table of Contents | Added a new table of contents to the document. |



Census Warning Query - Introduction

An Automated Commercial Environment (ACE) Automated Broker Interface (ABI) entry summary filer has the capability to query ACE entry summaries containing unresolved Census warnings. Queries may be made based upon the district/port of entry, a specific time period, or upon specific entry summaries. Please note; safeguards exist which prohibit access to entry summary data unless the participant is responsible for filing the entry summary.

Input: Record Identifier CJ1 is a mandatory input record that provides the query criteria to access data for ACE entry summaries with unresolved Census warnings.

The application identifier on Record Identifier B is CJ. For additional information on Record Identifier B, refer to the Application Control chapter of the ACE ABI CATAIR.

Output: Record Identifier CJ2 is an ACE output record provided in response to Census warning queries and will provide data related to an entry summary with unresolved Census warnings. This record may be repeated to provide data on all entry summaries which meet the query criteria.

The application identifier on Record Identifier B is CL. For additional information on Record Identifier B, refer to the Application Control chapter of the ACE ABI CATAIR.

Record Layout Key: A new description of the contents of each column of the record layouts has been developed for ACE. Please refer to ACE ABI CATAIR Appendix Q for a description of this new record layout key.



Input Record Descriptions

Record Identifier CJ1 (Input)

This is a mandatory input record that provides the query criteria to access data for entry summaries containing unresolved Census warnings in the ACE Entry Summary file. Queries may be made based upon the district/port of entry, a specific time period, or upon up to five specific entry summaries. If there are fewer than five specific entry summaries being queried, space fill the remaining Entry Number fields. If there are more than five specific entry summaries to be queried or if it is necessary to query upon additional District/Ports, repeat this input record as often as needed.

| Record Identifier CJ1 (Input) | | | | | |
|--------------------------------------|--------------------------|-----------------|--------------|---|-------------|
| Data Element | Length/ Class | Position | Desig | Description | Note |
| Control Identifier | 2AN | 1-2 | M | Must always equal CJ. | |
| Record Type | 1AN | 3-3 | M | Must always equal 1. | |
| District/Port of Entry | 4AN or 4S | 4-7 | C | The code for the U.S. port that the merchandise was entered. Space fill if not used. | 1 |
| Requested From Date | 6D or 6S | 8-13 | C | A date in the MMDDYY (month, day, year) format representing the requested from date. Space fill if not used. | 2 |
| Requested To Date | 6D or 6S | 14-19 | C | A date in the MMDDYY (month, day, year) format representing the requested to date. Space fill if not used. | 2 |
| Entry Filer Code | 3AN | 20-22 | M | Entry Filer's identification code (as assigned by CBP). | |
| Filler | 2S | 23-24 | C | Space fill. (Reserved filler for possible future expansion of Entry Filer Code and/or Entry Number.) | |
| Entry Number (1) | 8AN or 8S | 25-32 | C | Unique identifying number assigned to the Entry by the Filer. Space fill if not used. | 3 |
| Filler | 2S | 33-34 | M | Space fill. (Reserved filler for possible future expansion of the Entry Number.) | |
| Entry Number (2) | 8AN or 8S | 35-42 | C | An additional Entry Number. Space fill if not used. | |
| Filler | 2S | 43-44 | M | Space fill. (Reserved filler for possible future expansion of the Entry Number.) | |



| Record Identifier CJ1 (Input) | | | | | |
|--------------------------------------|--------------------------|-----------------|--------------|--|-------------|
| Data Element | Length/ Class | Position | Desig | Description | Note |
| Entry Number (3) | 8AN or 8S | 45-52 | C | An additional Entry Number. Space fill if not used. | |
| Filler | 2S | 53-54 | M | Space fill. (Reserved filler for possible future expansion of the Entry Number.) | |
| Entry Number (4) | 8AN or 8S | 55-62 | C | An additional Entry Number. Space fill if not used. | |
| Filler | 2S | 63-64 | M | Space fill. (Reserved filler for possible future expansion of the Entry Number.) | |
| Entry Number (5) | 8AN or 8S | 65-72 | C | An additional Entry Number. Space fill if not used. | |
| Filler | 8S | 73-80 | M | Space fill. | |

Note 1

The District/Port of Entry data element is not mandatory, which makes it possible to query all ports assigned to the ACE ABI filer. However, if a District/Port is not provided in the query, the Requested From Date and Requested To Date data elements or at least one Entry Number becomes mandatory.

It is necessary to use additional CJ1 input records if:

1. The ACE ABI filer wants to query additional District/Ports.
2. There are more than five specific entry summaries to be queried.
3. There are additional date ranges for which the filer needs to query.

Note 2

The Requested From Date and Requested To Date data elements are mandatory unless a District/Port or at least one Entry Number is provided. This allows ACE ABI filers the flexibility to only provide the Entry Number data element(s) without knowing the District/Port or exact time frame the entry summary was accepted in ACE. The date used for this query criterion is based on the date that the entry summary was last accepted (or replaced) in ACE.

If either one of the date fields are submitted, then both date fields must be submitted. The Requested From Date must be prior to the Requested To Date but may be the same if requesting data from one specific date. The date range may not exceed 31 days but may be any 31 day period.



Note 3

At least one Entry Number is mandatory if the Requested From Date and Requested To Date or the District/Port data elements are not provided in the query.

If at least one Entry Number is provided, the Requested From Date and Requested To Date, if provided, are ignored.

If only one entry number is to be queried, then it must appear in the data field titled Entry Number (1). If two entry numbers are to be queried, then they must appear in the data fields Entry Number (1) and Entry Number (2). This pattern continues for all entry number fields in this record.



Output Record Descriptions

Record Identifier CJ2 (Output)

This is an ACE entry summary output record that provides data pertaining to ACE entry summaries which meet the query criteria. It will also contain the unresolved Census Warnings.

Entry summary data is provided pertaining to the district/port of entry, entry filer code, entry number, entry summary line item identifier, the HTS number, and the Census warning code. This record, with appropriate condition code and narrative text, is returned if an error condition exists, if no data is on file, or if access is not authorized for the given entry number. If there is more than one entry summary found which meets the query criteria, this record is repeated as often as necessary. In addition, if there is more than one unresolved Census warning on an entry summary which meets the query criteria, this record will be repeated.

| Record Identifier CJ2 (Output) | | | | | |
|---------------------------------------|---------------------|-----------------|--------------|---|-------------|
| Data Element | Length/Class | Position | Desig | Description | Note |
| Control Identifier | 2AN | 1-2 | M | Always equals CJ. | |
| Record Type | 1AN | 3-3 | M | Always equals 2. | |
| District/Port of Entry | 4AN | 4-7 | M | A code representing the district/port of entry. | |
| ACE Acceptance Date | 6D | 8-13 | M | The date that the entry summary was last accepted in ACE. The format is MMDDYY. | |
| Entry Filer Code | 3AN | 14-16 | M | Entry Filer's identification code (as assigned by CBP). | |
| Filler | 2S | 17-18 | M | Space fill. (Reserved filler for possible future expansion of Entry Filer Code and/or Entry Number.) | |
| Entry Number | 8AN or 8S | 19-26 | C | Unique identifying number assigned to the Entry by the Filer. | 1 |
| Filler | 2S | 27-28 | M | Space fill. Reserved filler for future expansion of the Line Item Identifier when fully ACE compatible. | |
| Entry Summary Line Item Identifier | 3X or 3S | 29-31 | C | The filer/transmitter's identity of the specific line item within an Entry Summary. | 1 |
| HTS Number | 10AN or 10S | 32-41 | C | The numeric code from the Harmonized Tariff Schedule which describes/classifies the article. | 1 |
| Census Warning Code | 3AN or 3S | 42-44 | C | The code representing the Census Warning. | 1 |
| Filler | 2S | 45-46 | M | Space fill. | |



| Record Identifier CJ2 (Output) | | | | | |
|---------------------------------------|--------------------------|-----------------|--------------|---|-------------|
| Data Element | Length/ Class | Position | Desig | Description | Note |
| Condition Code | 3AN or 3S | 47-49 | C | A code that indicates the disposition of this transaction if in error. | 2 |
| Narrative Text | 30X or 30S | 50-79 | C | A narrative message that an error condition exists, no data is on file which meets the query criteria, or access is not authorized for the entry summary. | 2 |
| Filler | 1S | 80-80 | M | Space fill. | |

Note 1

This data field will contain the appropriate data element from an entry summary if an entry summary is found which meets the query criteria. If an error condition exists, no entry summary is found which meets the query criteria, or access is not authorized then this data field will be space filled.

Note 2

This data field will only contain the appropriate data element if an error condition is found in processing the query, or either no entry summary has been found to meet the criteria or access is not authorized.