

# Simplified Entry – Draft

*This chapter provides records pertaining to Simplified Entry processing and Simplified Entry transaction processing results.*

**TRANSACTION PROCESSING** ..... SE-2  
A description of the records required to process a Simplified Entry transaction.

**INPUT RECORDS USAGE MAP**..... SE-3

**OUTPUT RECORDS USAGE MAP** ..... SE-4

## RECORD DESCRIPTIONS

**Record Identifier SE10 (Input)** .....SE-6  
A mandatory Simplified Entry input record that provides data pertaining to the update action.

**Record Identifier SE15 (Input)** .....SE-8  
A mandatory Simplified Entry input record that provides data pertaining to the bill of lading numbers.

**Record Identifier SE20 (Input)** .....SE-9  
A conditional Simplified Entry input record that provides reference data.

**Record Identifier SE30 (Input)** .....SE-10  
A mandatory Simplified Entry input record that identifies the commercial entities being reported.

**Record Identifier SE35 (Input)** .....SE-12  
A conditional record that is used to report the street number, street name and additional addressing information, such as the suite/floor number and building name.

**Record Identifier SE36 (Input)** .....SE-13  
A conditional record that is used to report geographical data pertaining to the city, state/province, postal code and country.

**Record Identifier SE40 (Input)** .....SE-14  
A mandatory Simplified Entry input record that provides data pertaining to the country of origin and commercial invoice line description.

**Record Identifier SE45 (Input)** .....SE-15  
A mandatory record used to report the tariff number and line item value.

**Record Identifier SE90 (Output)**.....SE-16  
This is a mandatory output record used to provide acceptance/rejection information to the filer.

# Simplified Entry

The Simplified Entry chapter contains sections pertaining to Simplified Entry: transaction processing and cargo release processing results.

## Transaction Processing

### Processing Results

#### General 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.

#### Data Elements

The data element descriptors are defined as:

<b>Code</b>	<b>Description</b>
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<b>A</b>	The data element is alphabetic only.
<b>AN</b>	The data element is alphanumeric only.
<b>C</b>	The data element is special characters.
<b>N</b>	The data element is numeric only.
<b>X</b>	The data element is alphanumeric or special characters.

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

<b>Code</b>	<b>Description</b>
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<b>A</b>	Left justify and Space fill.
<b>AN</b>	Left justify and Space fill.
<b>C</b>	Left justify and Space fill.
<b>N</b>	Right justify and zero-fill.
<b>X</b>	Left justify and Space fill.

**Note: If there is no data to insert in a field, Space fill.**

## INPUT RECORD USAGE MAPS

The following tables illustrate how the automated interface expects repeating groups to be structured within an input message.

Record ID	Name	Req. Des.	Max Use	Loop Repeat	Notes
	Block Control Grouping	M		1	
	Transaction Control Headers (A,B)	M			
	Simplified Entry Header Grouping	M		999	
SE10	Simplified Entry Header	M	1		
SE15	Bill of Lading information	M	999		
SE20	Reference information	O	99		
	Header Level Entity Grouping	M		99	
SE30	Entity Name and Type	M	1		
SE35	Entity Street Address	C	3		
SE36	Entity City and Country	C	1		
	Simplified Entry Line Grouping	M		999	
SE40	Line Item	M	1		
	Line Level Entity Grouping	M		99	
SE30	Entity Name and Type	M	1		
SE35	Entity Street Address	C	3		
SE36	Entity City and Country	C	1		
	Harmonized Tariff Schedule Grouping	M		8	
SE45	Harmonized Tariff Schedule	M	1		
	PGA Grouping	C		999	
OI		M	1		
PG01		M	1		
...					
PG35		C	1		
	Transaction Control Trailers (Y,Z)	M			

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

## OUTPUT RECORD USAGE MAP

The following tables illustrate how the automated interface will structure repeating groups within an output response message.

Record ID	Name	Req. Des.	Max Use	Loop Repeat	Notes
	Block Control Grouping	M		1	
	Transaction Control Headers (A,B)	M			
	Simplified Entry Header Grouping	M		999	
	Simplified Entry Header Error Grouping	C		1	
SE10	Simplified Entry Header	M	1		
SE90	Error Record	C	9		
	Bill of Lading Error Grouping	C		999	
SE15	Bill of Lading information	M	1		
SE90	Error Record	C	9		
	Reference Error Grouping	C		99	
SE20	Reference information	O	1		
SE90	Error Record	C	9		
	Header Level Entity Grouping	C		99	
	Entity Name and Type Error Grouping	C		1	
SE30	Entity Name and Type	M	1		
SE90	Error Record	C	9		
	Entity Street Address Error Grouping	C		3	
SE35	Entity Street Address	M	1		
SE90	Error Record	C	9		
	Entity City and Country Error Grouping	C		1	
SE36	Entity City and Country	M	1		
SE90	Error Record	C	9		
	Simplified Entry Line Grouping	C		999	
	Item Description Error Grouping	C		1	
SE40	Commercial Invoice Item Description	M	1		
SE90	Error Record	C	9		
	Line Level Entity Grouping	C		99	
	Entity Name and Type Error Grouping	C		1	
SE30	Entity Name and Type	M	1		
SE90	Error Record	C	9		
	Entity Street Address Error Grouping	C		3	
SE35	Entity Street Address	M	1		
SE90	Error Record	C	9		
	Entity City and Country Error Grouping	C		1	

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SE36	Entity City and Country	M	1							
SE90	Error Record	C	9							
	<b>Harmonized Tariff Schedule Grouping</b>	<b>M</b>	<b>8</b>							
	<b>Harmonized Tariff Schedule Error Grouping</b>	<b>M</b>	<b>1</b>							
SE45	Harmonized Tariff Schedule	M	1							
SE90	Error Record	C	9							
	<b>PGA Grouping</b>	<b>C</b>	<b>999</b>							
OI		M	1							
PG01		M	1							
...										
PG35		C	1							
	<b>Transaction Control Trailers (Y,Z)</b>	<b>M</b>								

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

## Record Identifier SE10 (Input)

This is a mandatory Simplified Entry input record that provides data pertaining to the update action code, entry filer code, entry number, entry type, importer of record number, mode of transportation, bond holder, bond type code, bond activity code, surety code, bond reference number and total entry value.

<b>Record Identifier SE10 (Input)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	4AN	1-4	M	Must always equal SE10	
Update Action Code	1A	5	M	A code representing the update action.	1
Entry Filer Code	3AN	6-8	M	A unique code assigned by CBP to all active entry document preparers. The Entry Filer Code occupies the first three positions of an entry number regardless of where the entry is filed. This code must be the same as the Entry Filer Code in the block control header record (Record Identifier B).	
Entry Number	9A	9-17	M	The number assigned to the entry. If the entry number contains less than nine positions, it is right justified. For additional information on valid entry number formats, refer to Appendix E of this publication.	
Entry Type	2N	18-19	M	A code representing the entry type. Valid entry type codes are listed in Appendix B of this publication.	
Importer of Record Type	3AN	20-22	M	The type of number being used to identify the importer of record.	2
Importer of Record	12X	23-34	M	Identification number of the importer of record.	3
Mode of Transportation (MOT) Code	2N	35-36	C	A code representing the mode of transportation. Valid mode of transportation codes are listed in Appendix B of this publication.	
Bond Holder	12X	37-48	M	Identification number of the party whose bond is being obligated for the Entry.	3
Bond Type Code	1N	49	M	A code representing the bond type.	4
Estimated Shipment Value	10N	50-59	M	The total entered value of the entry in whole US dollars.	
Planned Port of Entry	5AN	60-64	O	Planned / scheduled port of entry in Schedule D or UN Location code.	
Filler	16AN	65-80	M	Space fill.	

**Note 1**

Valid Update Action Codes are:

<b>Code</b>	<b>Description</b>
<b>A</b>	Add
<b>D</b>	Delete
<b>R</b>	Replace

If the update action code is D, the only data elements that must be provided are the Control Identifier, Entry Filer Code, and Entry Number.

**Note 2**

The qualifiers for Importer of Record Type (left justified) are:

<b>Code</b>	<b>Description</b>
<b>EI</b>	Employer Identification Number (IRS #)
<b>ANI</b>	CBP-assigned Number
<b>34</b>	Social Security Number

**Note 3**

Valid formats for the Importer of Record Number and Bond Holder are:

<b>NN-NNNNNNXX</b>	Internal Revenue Service (IRS) Number
<b>YYDDPP-NNNN</b>	CBP Assigned Number
<b>NNN-NN-NNNN</b>	Social Security Number

In these codes, *N* = number, *X* = alphanumeric, *YY* = the last two digits of the calendar year when the number is assigned, *DDPP* = the district/port code where the number is assigned and *C* = character.

**Note 4**

Valid Bond Type Codes are:

<b>Code</b>	<b>Description</b>
<b>0</b>	No bond required
<b>8</b>	Continuous bond
<b>9</b>	Single entry bond

## Record Identifier SE15 (Input)

This is a mandatory Simplified Entry input record that provides data pertaining to the issuer of a bill of lading number, bill of lading number, quantity, and unit. Additional SE15 Records are used to report multiple bill of lading/air waybill data.

<b>Record Identifier SE15 (Input)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	4AN	1-4	M	Must always equal SE15.	
Bill Type Indicator	1A	5	M	Code identifying the type of Bill of Lading Number. Valid codes are:  M = Master H = House S = Sub-House	
Issuer Code of Bill of Lading Number	4AN	6-9	M	A code representing the SCAC of the party who issued the bill of lading. This party may be either an automated NVOCC or the automated issuer of the master bill.	
Bill of Lading Number	50X	10-59	M	The bill of lading number as listed on the manifest. If the number is less than 50 positions, it is left justified. Do not include spaces, hyphens, slashes or other special characters.	
Quantity	8N	60-67	O	Enter the quantity associated with the bill of lading number being reported. It is the smallest exterior packaging unit.	
Unit of Measure	5X	68-72	O	The unit of measure as indicated on the bill of lading/air waybill. The standard generic unit of pieces (PCS) is acceptable when there are multiple units of measure associated with the bill of lading or air waybill; however, this does not necessarily relate to the unit of measure associated with the tariff schedule number in the <i>Harmonized Tariff Schedule of the United States Annotated</i> .	
Filler	8AN	73-80	M	Space fill.	

## Record Identifier SE20 (Input)

This is a conditional input record that provides reference data.

<b>Record Identifier SE20 (Input)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	4AN	1-4	M	Must always equal SE20.	
Reference Identifier Qualifier	3AN	5-7	M	Code that defines the Reference Identifier.	1
Reference Identifier	50X	8-57	M	Reference data.	
Filler	23X	58-80	M	Space fill	

### Note 1

Valid qualifier codes are:

**Code Description**

**CR** User-defined Reference Number

CR is an optional user-defined field that will be returned in the response messages.

## Record Identifier SE30 (Input)

### Entity Name and Type Record

This is a mandatory Simplified Entry record that identifies the type of commercial entity whose identity is being reported.

When reporting a commercial entity, the SE30, SE35 and SE36 records must be used if the Entity Qualifier in the SE30 record is equal to code MF (Manufacturer), SE (Seller), BY (Buyer), ST (Ship To Party), CS (Consolidator), or LG (Stuffing Location). The SE30 record identifies the entity being reported. The SE35 and SE36 records provide parsed fields for address and geographical location reporting to accommodate the various conventions found in the formats of non US addresses.

If the SE30 record contains the Entity code CN (Consignee), then only the SE30 record is used to report the commercial entity.

<b>Record Identifier SE30 (Input)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	4AN	1-4	M	Must always equal SE30.	
Entity Code	3A	5-7	M	Code identifying the type of commercial entity being reported.	1
Entity Name	35X	8-42	C	The name of the entity identified by the Entity Code.	
Entity Identifier Qualifier	3X	43-45	C	This field must be used if the entity identifier is being supplied in lieu of name and address. This field is mandatory if the entity identifier is CN.	2
Entity Identifier	20X	46-65	C	The code identified by the entity identifier qualifier. This field is mandatory if the entity identifier is CN.	2
Filler	15X	66-80	M	This field is to be space filled	

### Note 1

Entity Codes:

<b>Code</b>	<b>Description</b>
<b>MF</b>	Manufacturer/Supplier
<b>SE</b>	Selling Party
<b>BY</b>	Buying Party
<b>ST</b>	Ship To Party
<b>LG</b>	Scheduled Container Stuffing Location
<b>CS</b>	Consolidator
<b>CN</b>	Consignee

**Note 2**

Valid values for Entity Identifier Qualifier are:

<b>Code</b>	<b>Description</b>
<b>EI</b>	Employer Identification Number (IRS #) Valid format is: <b>NN-NNNNNNNXX</b> This qualifier may only be used with Entity Codes <b>SE, BY, or CN</b>
<b>ANI</b>	CBP-assigned Number Valid format is: <b>YYDDPP-NNNNN</b> This qualifier may only be used with Entity Codes <b>SE, BY, or CN</b>
<b>CIN</b>	CBP encrypted Consignee ID Valid format is: <b>-CCCCCCCCCCC</b> This qualifier may only be used with Entity Codes <b>SE, BY, or CN</b>
<b>34</b>	Social Security Number Valid format is: <b>NNN-NN-NNNN</b> This qualifier may only be used with Entity Codes <b>SE, BY, or CN</b>
<b>FR</b>	Facility Information Resource Management System (FIRMS) Code Valid format is: <b>ANNN</b> This qualifier may only be used with Entity Code <b>ST</b>

In these codes, *A* = alpha, *N* = number, *X* = alphanumeric, *YY* = the last two digits of the calendar year when the number is assigned, *DDPP* = the district/port code where the number is assigned and *C* = alphanumeric or special character.

Use of the old CBP-assigned number (NNNN-NNNNN) expired July 1, 1992.

## Record Identifier SE35 (Input)

### Entity Address Record

This is a conditional Simplified Entry record used to transmit lines of the entity's address data. Only either an Entity Name or an Entity Identifier can be provided for each SE30. If the SE30 record contains an Entity Name, then the SE35 and SE36 records must be used. If the SE30 record contains an Entity Identifier, then the SE35 and SE36 records are not used.

<b>Record Identifier SE35 (Input)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	4AN	1-4	M	Must always equal SE35.	
Address Component Qualifier	2AN	5-6	M	Address Component Qualifier describing the information in the Address Information data element	1
Address Information	35AN	7-41	M	Address Information corresponding to the Address Component Qualifier data element	
Address Component Qualifier	2AN	42-43	O	Address Component Qualifier describing the information in the Address Information data element	1
Address Information	35AN	44-78	O	Address Information corresponding to the Address Component Qualifier	
Filler	2X	79-80	M	Space fill	

### Note 1

Valid Address Component Qualifiers:

<b>Code</b>	<b>Description</b>
<b>01</b>	Street Number
<b>02</b>	Street Name
<b>05</b>	P.O. Box Number
<b>12</b>	Building Name
<b>13</b>	Apartment Number
<b>14</b>	Suite Number
<b>15</b>	Unstructured Street Address
<b>28</b>	Association Name
<b>30</b>	Pier
<b>31</b>	Wing
<b>32</b>	Floor Number
<b>35</b>	Room
<b>37</b>	Unit
<b>57</b>	Cross Street
<b>AK</b>	Building Number

## Record Identifier SE36 (Input)

### Entity Geographic Area Record

This is a conditional Simplified Entry record that provides data pertaining to the city, country, geographical sub entity code and postal code associated with the address of the entity reported in the SE30 record. Only either an Entity Name or an Entity Identifier can be provided for each SE30. If the SE30 record contains an Entity Name, then the SE35 and SE36 records must be used. If the SE30 record contains an Entity Identifier, then the SE35 and SE36 records are not used.

<b>Record Identifier SE36 (Input)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	4AN	1-4	M	Must always equal SE36.	
City Name	35AN	5-39	M	The city portion of the address where the entity is located.	
Country Sub Entity Code	3AN	40-42	C	ISO subdivision code. Space fill if not applicable.	
Filler	6X	43-48	M	Space fill	
Postal Code	15AN	49-63	C	Postal code (i.e. ZIP code in USA). Space fill if no postal code is available.	
Country Code	2A	64-65	M	The International Standards Organization (ISO) country code representing the country portion of the address. A list of ISO country codes is found in Appendix B of this publication.	
Filler	15X	66-80	M	Space fill.	

## Record Identifier SE40 (Input)

This is a mandatory Simplified Entry input record that provides data pertaining to the record control number, country of origin, and commercial invoice line description. This record is repeated as often as necessary.

<b>Record Identifier SE40 (Input)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	4AN	1-4	M	Must always equal SE40.	
Record Control Number	3N	5-7	M	The record control number begins with <i>001</i> and is incremented by one each time Record Identifier SE40 is repeated.	
Country of Origin	2A	8-9	M	The International Organization for Standardization (ISO) country code representing the country of origin. Valid ISO codes are listed in Appendix B of this publication.	
Filler	1AN	10	M	Space fill.	
Commercial Description	70X	11-80	O	A clear description of the commercial invoice line item in English. Broad, generalized language is unacceptable, as are tariff descriptions. Commercial description is not the same as the Harmonized Tariff description. Provide the description according to other agency instructions.	

## Record Identifier SE45 (Input)

This is a mandatory Simplified Entry input record that provides data pertaining to the tariff number and line item value. This record is repeated as often as necessary.

<b>Record Identifier SE45 (Input)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	4AN	1-4	M	Must always equal SE45.	
Tariff Number	10AN	5-14	M	The appropriate duty/statistical reporting number under which the article is classified in the <i>Harmonized Tariff Schedule of the United States Annotated</i> (HTS).	
Line Item Value	10N	15-24	O	The line item value in whole US dollars.	
Filler	56AN	25-80	M	Space fill.	

## Record Identifier SE90 (Output)

### *Error or Accept/Reject Message Record*

This is a mandatory Simplified Entry output record that provides either an error or acceptance message.

**NOTE:** There are two types of SE90 records; a record-level SE90 and a message-level SE90. The record-level SE90 provides a description of the error related to a specific record/field. The message-level SE90 provides the status of the Simplified Entry filing.

<b>Record Identifier SE90 (Output)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	4AN	1-4	M	Must always equal SE90.	
Message Type Code	2AN	5-6	M	01 = Message Rejected 02 = Message Accepted 03 = Message Accepted with Warning(s) 11 = Record Rejected 13 = Record Accepted with a Warning	
Message Identifier Code	3AN	7-9	C	A code that identifies the message.	
Narrative Message Text	40X	10-49	M	Narrative message text.	
Filler	31X	50-80	M	Space-fill	