

4.17 Segment Group 14 - (SCD-Gr15): SCD - Structure Component Definition

4.17.1 Purpose

This segment identifies a dimension, for which non-associated dimension values are further provided in Group 15 (non-time dimension).

4.17.2 Segment Rules

This is the trigger segment for Group 14, and its presence is mandatory if the group is used.

4.17.3 Relationships

This SCD segment should correspond to a data set structure position agreed between exchange partners. The position is identified from the structure definition shown in the data set structure as identified in Gr11/DSI and applicable in Gr11/ARR.

4.17.4 Segment Format

<i>Tag</i>	<i>Name</i>	<i>M/C</i>	<i>Format</i>	<i>Usage</i>	<i>Imposed Value</i>
7497	COMPONENT FUNCTION QUALIFIER	M	an..3	R	4
C786	STRUCTURE COMPONENT IDENTIFICATION	C		X	
7512	Structure component identifier	M	an..35	R	
7405	Identity number qualifier	C	an..3	X	
C082	PARTY IDENTIFICATION DETAILS	C		X	
3039	Party identification code	C	an..17	R	
1131	Code list qualifier	C	an..3	X	
3055	Code list responsible agency, coded	C	an..3	D	
4405	STATUS, CODED	C	an..3	X	
1222	CONFIGURATION LEVEL	C	n..2	X	
C778	POSITION IDENTIFICATION	C		R	
7164	Hierarchical id number	C	an..12	X	
1050	Sequence number	C	an..6	R	
C240	PRODUCT CHARACTERISTIC	C		R	
7037	Characteristic identification	M	an..17	R	Z02
1131	Code list qualifier	C	an..3	X	
3055	Code list responsible agency, coded	C	an..3	X	
7036	Characteristic	C	an..35	X	
7036	Characteristic	C	an..35	X	

4.17.5 Data Element Rules

7497 - Component function qualifier

This identifies the type of the structure component. The code value should be 4 (non-time dimension -other than time series indicator-).

C786 - Array Structure Identification

Not used.

C082 - Party Identification

Not used.

C778 - Position identification

This identifies the position using the following data elements.

7164 - Hierarchical Id Number

Not used.

1050 - Sequence Number

This gives the position of the structure component in the array structure.

The sequence number is used to indicate that an information should be reported as if it was in the ARR segment, at the position indicated in this element.

C240 - Product Characteristic

7037 - Characteristic identification

This indicates whether the dimension values are associated with the data set or are sent (in Group 15) as code/value list. The code value should be Z02 (values are non-associated).

1131 - Code list qualifier

Not used.

3055 - Code list responsible agency, coded

Not used.

7036 - Characteristic

Not used.

4.17.6 Examples

(Position 3 of the example ARR data set from the appendix one, e.g. « reporting port », will be in Gr15/CDV)
 SCD+4++++:3+Z02'