



# Business Message Documentation

Application Type	<b>EDI Business Message (EBM)</b>
M3 version	<b>BE15</b>
M3 Business Message	<b>CO - Customer Order</b>
Message Direction	<b>Inbound</b>
Message Application	<b>Wal-Mart X12 850 5010</b>

Map name	<b>M3BE15_CO_In_Wal-Mart_X12_850_5010</b>
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## Introduction

This document is a Message Implementation Guideline (MIG) for an EDI Business Message (EBM) used in Infor's enterprise application, M3. It defines in detail the collaboration logic between an EDI message specification and the M3 system. This logic is implemented in an EBM, which is a component in the M3 EDI solution.

The MIG supplied by Infor is usually based on a standard MIG from an EDI implementation standardization organization such as EANCOM, Odette or VICS, and is a subset of the standard MIG, based on the business functionality in M3.

This document consists of two major sections: Elements Used and Element Documentation. The section Elements Used provides an overall view of all EDI elements used in this MIG. The section Element Documentation provides detailed specifications of each and every group, segment, composite and element implemented in the EBM. The element information is presented in the order in which the elements are defined in the standard EDI message.



# Elements Used

This section contains a summary of all elements used in this message application, that is, the elements that have documentation attached. Group number, segment name, composite name (if applicable), element name and description are provided for these elements. The elements are listed in message structure order.

Group	Segment	Composite /Element	Element	Description
0 M 1				
	BEG M 1			BEG - Beginning Segment for Purchase Order
			0092 M	Purchase Order Type Code
			0324 M	Purchase Order Number
			0328 C	Release Number
			0353 M	Transaction Set Purpose Code
			0373 M	Date
	CUR C 1			CUR - Currency Entity Identifier Code
			0098 M	
			0100 M	Currency Code
	DTM C 10			DTM - Date/Time Reference
			0373 C	Date
			0374 M	Date/Time Qualifier
	FOB C 9999999			FOB - F.O.B. Related Instructions
			0146 M	Shipment Method of Payment
	ITD C 9999999			ITD - Terms of Sale/ Deferred Terms of Sale
			0336 C	Terms Type Code
	PER C 3			PER - Administrative Communications Contact
			0093 C	Name
			0366 M	Contact Function Code

Group	Segment	Composite /Element	Element	Description
0 M 1				
	REF C 9999999		0127 C	REF - Reference Information Reference Identification
			0128 M	Reference Identification Qualifier
	ST M 1		0143 M	ST - Transaction Set Header Transaction Set Identifier Code
	TD5 C 9999999		0091 C	TD5 - Carrier Details (Routing Sequence/Transit Time) Transportation Method/Type Code
5 C 1000				Loop Id N9
	MTX C 9999999		1551 C	MTX - Text Textual Data
	N9 C 1		0127 C	N9 - Extended Reference Information Reference Identification
			0128 M	Reference Identification Qualifier
6 C 200				Loop Id N1
	N1 C 1		0067 C	N1 - Party Identification Identification Code
			0093 C	Name
			0098 M	Entity Identifier Code

Group	Segment	Composite /Element	Element	Description
6 C 200				Loop Id N1
	N3 C 2		0166 M	N3 - Party Location Address Information
	N4 C 9999999			N4 - Geographic Location
			0019 C	City Name
			0026 C	Country Code
			0116 C	Postal Code
			0156 C	State or Province Code
	PER C 9999999			PER - Administrative Communications Contact
			0093 C	Name
			0366 M	Contact Function Code
12 C 100000				Loop Id PO1
	PO1 M 1			PO1 - Baseline Item Data
			0212 C	Unit Price
			0234 C	Product/Service ID
			0235 C	Product/Service ID Qualifier
			0350 C	Assigned Identification
			0355 C	Unit or Basis for Measurement Code
			0380 C	Quantity
			0639 C	Basis of Unit Price Code
	SDQ C 500			SDQ - Destination Quantity
			0066 C	Identification Code Qualifier

Group	Segment	Composite /Element	Element	Description
12 C 100000				Loop Id PO1
	SDQ C 500			SDQ - Destination Quantity
			0066 C	Identification Code Qualifier
			0067 M	Identification Code
			0355 M	Unit or Basis for Measurement Code
			0380 M	Quantity
22 C 1000				Loop Id N9
	MTX C 9999999			MTX - Text
			1551 C	Textual Data
	N9 C 1			N9 - Extended Reference Information
			0127 C	Reference Identification
			0128 M	Reference Identification Qualifier
32 C 1				Loop Id CTT
	CTT C 1			CTT - Transaction Totals
			0354 M	Number of Line Items



## Element Documentation

This section is based on the same structure as the section Elements Used, but here you see all the available descriptions, sequence numbers (in the complete message) for segments and elements (within parentheses). It also includes M3 application documentation and the XPath for the corresponding XML element (XML is one of the technologies that is used for EBM applications), which specifies the position of the element in the message structure. M3 application documentation, as well as the corresponding XPath, can exist on a group, segment, composite and/or element level. Most common is the element level.

M3 application documentation consists of three sections: M3 Application Description, M3 Application Data Translation and M3 Application Specification.

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### **M3 Application Description**

This section provides a general description in “business process language” and describes how the element is used in relation to the M3 logic, for example, which qualifiers are used and which M3 data is used.

### **M3 Application Data Translation**

This section specifies whether or not the data can be translated between M3 and the message. Data translation is used, for example, to translate unit of measure ("STK" to "PCS"), currency codes ("PND" to "GBP") and qualifiers ("BY" to "BU"). Data translations are managed by the M3 program "Business Message Data Translation. Display" (CRS881) and the program "Business Message Data. Translate" (CRS882). The key used in (CRS881) for the element's data translation is provided.

### **M3 Application Specification**

This section contains the specification that constitutes the base for the EBM. It describes whether the element uses data from or transfers data to a M3 API, uses calculated data and/or fixed data. It also describes how and when to make the M3 API calls, which input and output fields to use, etc. Additional information may also be given, such as conditions or notes to clarify specific logic used.

Taken together, the sections M3 Application Description and M3 Application Specification define the functionality of the EBM.





Group: 0	M 1	Segment Group: 0
Segment: <b>BEG</b>	<b>M 1</b>	BEG - Beginning Segment for Purchase Order
0092	M AN 2	Purchase Order Type Code
	<b>M3 Application Description</b> Purchase order type as Order type	
	<b>M3 Application Specification</b> API dataMI program: OIS100MI Transaction: AddBatchHead Field: ORTP	
	<b>M3 Data Translation</b> Message standard: "X12" Version: "5010" Message: "850" Parent elements: "g000/BEG" Data element: "e02_0092" Movex table: "Ootype" Movex field: "OOORTP"	
	<b>XPath</b> <i>X12850/BEG/e02_0092</i>	
0324	M AN 22	Purchase Order Number
	<b>M3 Application Description</b> Purchase order number as Customer's order number	
	<b>M3 Application Specification</b> API dataMI program: OIS100MI Transaction: AddBatchHead Field: CUOR	
	<b>XPath</b> <i>X12850/BEG/e03_0324</i>	
0328	C AN 30	Release Number
	<b>M3 Application Description</b> Release number as Blanket agreement number	
	<b>M3 Application Specification</b> API dataMI program: OIS100MI Transaction: AddBatchHead Field: AGNO	
	<b>XPath</b> <i>X12850/BEG/e04_0328</i>	

Group: 0	M 1	Segment Group: 0
Segment: <b>BEG</b>	<b>M 1</b>	BEG - Beginning Segment for Purchase Order
0353	M AN 2	Transaction Set Purpose Code
	<b>M3 Application Description</b> '00' = Original, '22' = Information copy	
	<b>M3 Application Specification</b> Condition: if equal to "00" else terminate map	
	<b>M3 Data Translation</b> Message standard: "X12" Version: "5010" Message: "850" Parent elements: "g000/BEG" Data element: "e01_0353" Movex table: "" Movex field: ""	
	<b>XPath</b> <i>X12850/BEG/e01_0353</i>	
0373	M AN 8	Date
	<b>M3 Application Description</b> Date as Customers purchase order date	
	<b>M3 Application Specification</b> API dataMI program: OIS100MI Transaction: AddBatchHead Field: CUDT	
	<b>XPath</b> <i>X12850/BEG/e05_0373</i>	
Segment: <b>CUR</b>	<b>C 1</b>	CUR - Currency
0098	M AN 3	Entity Identifier Code
	<b>M3 Application Description</b> 'BY' = Buying party	
	<b>M3 Application Specification</b> Fixed data: "BY"	
	<b>XPath</b> <i>X12850/CUR/e01_0098</i>	



Group: 0	M 1	Segment Group: 0
Segment: <b>CUR</b> 0100	<b>C 1</b> M AN 3 <b>M3 Application Description</b> Currency code as Currency <b>M3 Application Specification</b> API dataMI program: OIS100MI Transaction: AddBatchHead Field: CUCD <b>M3 Data Translation</b> Message standard: "X12" Version: "5010" Message: "850" Parent elements: "g000/CUR" Data element: "e02_0100" Movex table: "OOHEAD" Movex field: "OACUCD" <b>XPath</b> <i>X12850/CUR/e02_0100</i>	CUR - Currency Currency Code
Segment: <b>DTM</b> 0373	<b>C 10</b> C AN 8 <b>M3 Application Description</b> '002' = Delivery requested as Requested delivery date '010' = Requested ship as Requested delivery date '038' = Ship no later as Requested delivery date <b>M3 Application Specification</b> Condition: e01_0374 equals "002" or "010" or "038" API dataMI program: OIS100MI Transaction: AddBatchHead Field: RLDZ <b>XPath</b> <i>X12850/DTM/e02_0373</i>	DTM - Date/Time Reference Date
0374	M AN 3 <b>M3 Application Description</b> '001' = Cancel after '002' = Delivery requested '007' = Effective '010' = Requested ship '037' = Ship not before '038' = Ship no later '063' = Do not deliver after <b>M3 Application Specification</b> Fixed data: "001" or "002" or "007" or "010" or "037" or "038" or "063" <b>XPath</b> <i>X12850/DTM/e01_0374</i>	Date/Time Qualifier



Group: 0	M 1	Segment Group: 0
Segment: <b>DTM</b>	<b>C 10</b>	DTM - Date/Time Reference
Segment: <b>FOB</b> 0146	<b>C 9999999</b> M AN 2 <b>M3 Application Description</b> Shipment Method of Payment as Terms of delivery <b>M3 Application Specification</b> API dataMI program: OIS100MI Transaction: AddBatchHead Field: TEDL <b>M3 Data Translation</b> Message standard: "X12" Version: "5010" Message: "850" Parent elements: "g000/FOB" Data element: "e01_0146" Movex table: "CSYTAB" Movex field: "OATEDL" <b>XPath</b> X12850/FOB/e01_0146	FOB - F.O.B. Related Instructions Shipment Method of Payment
Segment: <b>ITD</b> 0336	<b>C 9999999</b> C AN 2 <b>M3 Application Description</b> Terms Type Code as Terms of payment <b>M3 Application Specification</b> API dataMI program: OIS100MI Transaction: AddBatchHead Field: TEPY <b>M3 Data Translation</b> Message standard: "X12" Version: "5010" Message: "850" Parent elements: "g000/ITD" Data element: "e01_0336" Movex table: "CSYTAB" Movex field: "OATEPY" <b>XPath</b> X12850/ITD/e01_0336	ITD - Terms of Sale/Deferred Terms of Sale Terms Type Code



Group: 0	M 1	Segment Group: 0
Segment: PER	C 3	PER - Administrative Communications Contact
0093	C AN 60	Name
	<b>M3 Application Description</b> 'BD' = Buyer name or department as Reference at customer 'PD' = Project director as Reference at customer 'SA' = Sales administration as Our reference 'SR' = Sales representative or department as Our reference	
	<b>M3 Application Specification</b> Condition: e01_0366 equals "BD" or "PD" API dataMI program: OIS100MI Transaction: AddBatchHead Field: YREF	
	Condition: e01_0366 equals "SA" or "SR" API dataMI program: OIS100MI Transaction: AddBatchHead Field: OREF	
	<b>XPath</b> X12850/PER/e02_0093	
0366	M AN 2	Contact Function Code
	<b>M3 Application Description</b> 'BD' = Buyer name or department 'PD' = Project director 'SA' = Sales administration 'SR' = Sales representative or department	
	<b>M3 Application Specification</b> Fixed data: "BD" or "PD" or "SA" or SR"	
	<b>XPath</b> X12850/PER/e01_0366	



Group: 0	M 1	Segment Group: 0
Segment: REF 0127	<b>C 9999999</b> C AN 50 <b>M3 Application Description</b> 'AH' = Agreement number as Blanket agreement number 'PO' = Purchase order number as Customer's order number Other as Your reference <b>M3 Application Specification</b> Condition: e01_0128 equals "AH" API dataMI program: OIS100MI Transaction: AddBatchHead Field: AGNO  Condition: e01_0128 equals "PO" API dataMI program: OIS100MI Transaction: AddBatchHead Field: CUOR  Condition: e01_0128 equals Other API dataMI program: OIS100MI Transaction: AddBatchHead Field: YREF <b>XPath</b> <i>X12850/REF/e02_0127</i>	REF - Reference Information Reference Identification
0128	M AN 3 <b>M3 Application Description</b> 'AH' = Agreement number 'PO' = Purchase order number Other <b>M3 Application Specification</b> Fixed data: "AH" or "PO" <b>XPath</b> <i>X12850/REF/e01_0128</i>	Reference Identification Qualifier



Group: 0	M 1	Segment Group: 0
Segment: <b>ST</b> 0143	<b>M 1</b> M AN 3 <b>M3 Application Description</b> '850' = Purchase order <b>M3 Application Specification</b> Fixed data: "850"  API Call: OIS100MI/GetUserInfo Outputfield ZDCONO: CONO Outputfield ZDDIVI: DIVI Outputfield ZDFACI: FACII  <b>XPath</b> <i>X12850/ST/e01_0143</i>	ST - Transaction Set Header Transaction Set Identifier Code
Segment: <b>TD5</b> 0091	<b>C 9999999</b> C AN 2 <b>M3 Application Description</b> Transportation method as Method of delivery <b>M3 Application Specification</b> API dataMI program: OIS100MI Transaction: AddBatchHead Field: MODL <b>M3 Data Translation</b> Message standard: "X12" Version: "5010" Message: "850" Parent elements: "g000/TD5" Data element: "e04_0091" Movex table: "CSYTAB" Movex field: "OAMODL" <b>XPath</b> <i>X12850/TD5/e04_0091</i>	TD5 - Carrier Details (Routing Sequence/Transit Time) Transportation Method/Type Code

Group: 5	C 1000	Segment Group: 5
Segment: <b>MTX</b> 1551	<b>C 9999999</b> C AN 4096 <b>M3 Application Description</b> Free-form message text as Text <b>M3 Application Specification</b> Condition: TXHE (g005/N9 e01_0128 after conversion) not equal to blank API dataMI program: OIS100MI Transaction: SndBatchText Field: PARM Note ! Add to string Text  Note ! Read string Text, substring to PARM (240 char) API call after API Call OIS100MI/AddBatchHead  API Call: OIS100MI/SndBatchText Input field CONO: CONO Input field ORNO: OIS100MI/AddBatchHead Output field: ORNO Input field TYPE: "1" Input field TYTR: "1" Input field TXHE: TXHE ( g005/N9 e01_0128 after conversion)  <b>XPath</b> X12850/LOOP_N9_g005/MTX/e02_1551	MTX - Text Textual Data
Segment: <b>N9</b> 0127	<b>C 1</b> C AN 50 <b>M3 Application Description</b> Reference Identification as Text <b>M3 Application Specification</b> Condition: TXHE (g005/N9 e01_0128 after conversion) not equal to blank API dataMI program: OIS100MI Transaction: SndBatchText Field: PARM Note ! Add to string Text  <b>XPath</b> X12850/LOOP_N9_g005/N9/e02_0127	N9 - Extended Reference Information Reference Identification





Group: 5	C 1000	Segment Group: 5
Segment: N9	C 1	N9 - Extended Reference Information
0128	M AN 3	Reference Identification Qualifier
	<b>M3 Application Description</b>	
	Reference Identification Qualifier as Document class	
	<b>M3 Application Specification</b>	
	API dataMI program: OIS100MI Transaction: SndBatchText Field: TXHE	
	<b>M3 Data Translation</b>	
	Message standard: "X12" Version: "5010" Message: "850" Parent elements: "g005/N9" Data element: "e01_0128" Condition element: "Condition data: "" Movex table: "CSYTXH" Movex field: "THTXHE	
	<b>XPath</b>	
	X12850/LOOP_N9_g005/N9/e01_0128	



Group: 6	C 200	Segment Group: 6
Segment: N1 0067	C 1 C AN 80 <b>M3 Application Description</b> Identification code as Customer or Address ID or Payer or Delivery address ID <b>M3 Application Specification</b> Condition: e01_0098 equals "BY" or "FR" API dataMI program: OIS100MI Transaction: AddBatchHead Field: CUNO  Condition: e01_0098 equals "ST" API dataMI program: OIS100MI Transaction: AddBatchHead Field: ADID API dataMI program: OIS100MI Transaction: AddBatchAddress Field: ADID  Condition: e01_0098 equals "BT" API dataMI program: OIS100MI Transaction: AddBatchHead Field: PYNO  <b>M3 Data Translation</b> Condition:e01_0098 equals "BY" Message standard: "X12" Version: "5010" Message: "850" Parent elements: "g006/N1" Data element: "e04_0067" Condition element: "e01_0098" Condition data: "BY" Movex table: "OCUSMA" Movex field: "OKCUNO"  Condition:e01_0098 equals "FR" Message standard: "X12" Version: "5010" Message: "850" Parent elements: "g006/N1" Data element: "e04_0067" Condition element: "e01_0098" Condition data: "FR" Movex table: "OCUSMA" Movex field: "OKCUNO"  Condition:e01_0098 equals "ST" Message standard: "X12" Version: "5010" Message: "850" Parent elements: "g006/N1" Data element: "e04_0067" Condition element: "e01_0098" Condition data: "ST" Movex table: "OCUSAD" Movex field: "OPADID"  Condition:e01_0098 equals "BT" Message standard: "X12" Version: "5010" Message: "850" Parent elements: "g006/N1" Data element: "e04_0067" Condition element: "e01_0098" Condition data: "BT" Movex table: "OCUSMA" Movex field: "OKCUNO"  <b>XPath</b> X12850/LOOP_N1_g006/N1/e04_0067	N1 - Party Identification Identification Code

Group: 6	C 200	Segment Group: 6
Segment: N1 0067	<b>C 1</b> C AN 80 <b>M3 Application Description</b> Identification code as Customer or Address ID or Payer or Delivery address ID <b>M3 Application Specification</b> Condition: e01_0098 equals "BY" or "FR" API dataMI program: OIS100MI Transaction: AddBatchHead Field: CUNO  Condition: e01_0098 equals "ST" API dataMI program: OIS100MI Transaction: AddBatchHead Field: ADID API dataMI program: OIS100MI Transaction: AddBatchAddress Field: ADID  Condition: e01_0098 equals "BT" API dataMI program: OIS100MI Transaction: AddBatchHead Field: PYNO	N1 - Party Identification Identification Code
0093	C AN 60 <b>M3 Application Description</b> Free-form name as Customer name <b>M3 Application Specification</b> Condition e01_0098 equals "ST" or "BT" API dataMI program: OIS100MI Transaction: AddBatchAddress Field: CUNM <b>XPath</b> X12850/LOOP_N1_g006/N1/e02_0093	Name
0098	M AN 3 <b>M3 Application Description</b> 'BY' = Buying party (purchaser) 'ST' = Ship to 'BT' = Bill To 'FR' = Message from 'SU' = Supplier 'SN' = Store <b>M3 Application Specification</b> Fixed data: "BY" "ST" or "BT" or "FR" or "SU" or "SN" <b>XPath</b> X12850/LOOP_N1_g006/N1/e01_0098	Entity Identifier Code



Group: 6	C 200	Segment Group: 6
Segment: <b>N1</b> 0098	<b>C 1</b> M AN 3 <b>M3 Application Description</b> 'BY' = Buying party (purchaser) 'ST' = Ship to 'BT' = Bill To 'FR' = Message from 'SU' = Supplier 'SN' = Store <b>M3 Application Specification</b> Fixed data: "BY" "ST" or "BT" or "FR" or "SU" or "SN" <b>XPath</b> <i>X12850/LOOP_N1_g006/N1/e01_0098</i>	N1 - Party Identification Entity Identifier Code
Segment: <b>N3</b> 0166	<b>C 2</b> M AN 55 <b>M3 Application Description</b> Address information as Address line 1 <b>M3 Application Specification</b> Condition e01_0098 equals "ST" or "BT" API dataMI program: OIS100MI Transaction: AddBatchAddress Field: CUA1 <b>XPath</b> <i>X12850/LOOP_N1_g006/N3/e01_0166</i>  <b>M3 Application Description</b> Address information as Address line 2 <b>M3 Application Specification</b> Condition e01_0098 equals "ST" or "BT" API dataMI program: OIS100MI Transaction: AddBatchAddress Field: CUA2 <b>XPath</b> <i>X12850/LOOP_N1_g006/N3/e02_0166</i>	N3 - Party Location Address Information



Group: 6	C 200	Segment Group: 6
Segment: <b>N4</b> 0019	<b>C 9999999</b> C AN 30 <b>M3 Application Description</b> City name as Address line 4 <b>M3 Application Specification</b> Condition e01_0098 equals "ST" or "BT" API dataMI program: OIS100MI Transaction: AddBatchAddress Field: CUA4 <b>XPath</b> <i>X12850/LOOP_N1_g006/N4/e01_0019</i>	N4 - Geographic Location City Name
0026	C AN 3 <b>M3 Application Description</b> Country code as Country <b>M3 Application Specification</b> Condition e01_0098 equals "ST" or "BT" API dataMI program: OIS100MI Transaction: AddBatchAddress Field: CSCD  <b>M3 Data Translation</b> Message standard: "X12" Version: "5010" Message: "850" Parent elements: "g006/N4" Data element: "e04_0026" Movex table: "CSYTAB" Movex field: "OACSCD" <b>XPath</b> <i>X12850/LOOP_N1_g006/N4/e04_0026</i>	Country Code
0116	C AN 15 <b>M3 Application Description</b> Postal code as Postal code <b>M3 Application Specification</b> Condition e01_0098 equals "ST" or "BT" API dataMI program: OIS100MI Transaction: AddBatchAddress Field: PONO <b>XPath</b> <i>X12850/LOOP_N1_g006/N4/e03_0116</i>	Postal Code



Group: 6	C 200	Segment Group: 6
Segment: <b>N4</b> 0156	<b>C 9999999</b> C AN 2 <b>M3 Application Description</b> State or province as Area/state <b>M3 Application Specification</b> Condition e01_0098 equals "ST" or "BT" API dataMI program: OIS100MI Transaction: AddBatchAddress Field: ECAR <b>XPath</b> X12850/LOOP_N1_g006/N4/e02_0156	N4 - Geographic Location State or Province Code

Group: 6	C 200	Segment Group: 6
Segment: <b>PER</b>	<b>C 9999999</b>	PER - Administrative Communications Contact
0093	C AN 60	Name
	<b>M3 Application Description</b>	
	'OC' = Order contact as Reference at customer or Our Reference	
	<b>M3 Application Specification</b>	
	Condition: g006/N1 e01_0098 equals "BY" or "FR"	
	API dataMI program: OIS100MI Transaction: AddBatchHead Field: YREF	
	Condition: g006/N1 e01_0098 equals "SU"	
	API dataMI program: OIS100MI Transaction: AddBatchHead Field: OREF	
	Condition: g006/N1 e01_0098 equals "ST" or "BT"	
	API dataMI program: OIS100MI Transaction: AddBatchAddress Field: YREF	
	API Call: OIS100MI/AddBatchHead	
	Input field CONO: CONO	
	Input field CUNO: CUNO	
	Input field ORTP: ORTP	
	Input field FACI: FACI Note: Output from OIS100MI/GetUserInfo	
	Condition e01_0098 equals "ST"	
	API Call: OIS100MI/AddBatchAddress	
	Input field CONO: CONO	
	Input field ORNO: OIS100MI/AddBatchHead Output field: ORNO	
	Input field ADRT: "01"	
	Condition e01_0098 equals "BT"	
	API Call: OIS100MI/AddBatchAddress	
	Input field CONO: CONO	
	Input field ORNO: OIS100MI/AddBatchHead Output field: ORNO	
	Input field ADRT: "03"	
	<b>XPath</b>	
	X12850/LOOP_N1_g006/PER/e02_0093	



Group: 6	C 200	Segment Group: 6
Segment: <b>PER</b> 0366	<b>C 9999999</b> M AN 2 <b>M3 Application Description</b> 'OC' = Order contact <b>M3 Application Specification</b> Fixed data: "OC" <b>XPath</b> <i>X12850/LOOP_N1_g006/PER/e01_0366</i>	PER - Administrative Communications Contact Contact Function Code
Group: 12	C 10000	Segment Group: 12
Segment: <b>PO1</b> 0212	<b>M 1</b> C N 17 <b>M3 Application Description</b> Unit price as Sales price and Reference price <b>M3 Application Specification</b> API dataMI program: OIS100MI Transaction: SndBatchLine Field: SAPR API dataMI program: OIS100MI Transaction: SndBatchLine Field: EDFP <b>XPath</b> <i>X12850/LOOP_PO1_g012/PO1/e04_0212</i>	PO1 - Baseline Item Data Unit Price



Group: 12	C 10000	Segment Group: 12
Segment: <b>PO1</b> 0234	<b>M 1</b> C AN 48 <b>M3 Application Description</b> 'VN' = Vendor's item number as Item number 'IN' = Buyer's item number as Alias number 'BP' = Buyer's part number as Alias number 'EN' = European Article Number as Alias number 'UP' = UCC-12 as Alias number 'UA' = UPC/EAN case code as Alias number <b>M3 Application Specification</b> Condition: e06_0235 equals "VN" API dataMI program: OIS100MI Transaction: SndBatchLine Field: ITNO  Condition: e06_0235 equals "IN" or "BP" API dataMI program: OIS100MI Transaction: SndBatchLine Field: POPN API dataMI program: OIS100MI Transaction: SndBatchLine Field: ALWT = "06"  Condition: e06_0235 equals "EN" API dataMI program: OIS100MI Transaction: SndBatchLine Field: POPN API dataMI program: OIS100MI Transaction: SndBatchLine Field: ALWT = "02" API dataMI program: OIS100MI Transaction: SndBatchLine Field: ALWQ = "EA13"  Condition: e06_0235 equals "UP" or "UA" API dataMI program: OIS100MI Transaction: SndBatchLine Field: POPN API dataMI program: OIS100MI Transaction: SndBatchLine Field: ALWT = "02" API dataMI program: OIS100MI Transaction: SndBatchLine Field: ALWQ = "UPC" <b>XPath</b> <i>X12850/LOOP_PO1_g012/PO1/e07_0234</i>  <b>XPath</b> <i>X12850/LOOP_PO1_g012/PO1/e09_0234</i>  <b>XPath</b> <i>X12850/LOOP_PO1_g012/PO1/e11_0234</i>	PO1 - Baseline Item Data Product/Service ID



Group: 12	C 10000	Segment Group: 12
Segment: PO1 0234	M 1 C AN 48 <b>M3 Application Description</b> 'VN' = Vendor's item number as Item number 'IN' = Buyer's item number as Alias number 'BP' = Buyer's part number as Alias number 'EN' = European Article Number as Alias number 'UP' = UCC-12 as Alias number 'UA' = UPC/EAN case code as Alias number <b>XPath</b> <i>X12850/LOOP_PO1_g012/PO1/e13_0234</i>  <b>XPath</b> <i>X12850/LOOP_PO1_g012/PO1/e15_0234</i>  <b>XPath</b> <i>X12850/LOOP_PO1_g012/PO1/e17_0234</i>	PO1 - Baseline Item Data Product/Service ID
0235	C AN 2 <b>M3 Application Description</b> 'VN' = Vendor's item number 'IN' = Buyer's item number 'BP' = Buyer's part number 'EN' = European Article Number 'UP' = UCC-12 'UA' = UPC/EAN case code <b>XPath</b> <i>X12850/LOOP_PO1_g012/PO1/e06_0235</i>  <b>XPath</b> <i>X12850/LOOP_PO1_g012/PO1/e08_0235</i>	Product/Service ID Qualifier



Group: 12	C 10000	Segment Group: 12
Segment: PO1	M 1	PO1 - Baseline Item Data
0235	C AN 2	Product/Service ID Qualifier
	<b>M3 Application Description</b>	
	'VN' = Vendor's item number	
	'IN' = Buyer's item number	
	'BP' = Buyer's part number	
	'EN' = European Article Number	
	'UP' = UCC-12	
	'UA' = UPC/EAN case code	
	<b>XPath</b>	
	X12850/LOOP_PO1_g012/PO1/e10_0235	
	<b>XPath</b>	
	X12850/LOOP_PO1_g012/PO1/e12_0235	
	<b>XPath</b>	
	X12850/LOOP_PO1_g012/PO1/e14_0235	
	<b>XPath</b>	
	X12850/LOOP_PO1_g012/PO1/e16_0235	
0350	C AN 20	Assigned Identification
	<b>M3 Application Description</b>	
	Assigned identification as Customer's order line number	
	<b>M3 Application Specification</b>	
	API dataMI program: OIS100MI Transaction: SndBatchLine Field: CUPO	
	<b>XPath</b>	
	X12850/LOOP_PO1_g012/PO1/e01_0350	



Group: 12	C 10000	Segment Group: 12
Segment: PO1	M 1	PO1 - Baseline Item Data
0355	C AN 2	Unit or Basis for Measurement Code
	<b>M3 Application Description</b>	
	Unit or basis for measurement code as Alternate U/M	
	<b>M3 Application Specification</b>	
	API dataMI program: OIS100MI Transaction: SndBatchLine Field: ALUN	
	<b>M3 Data Translation</b>	
	Message standard: "X12" Version: "5010" Message: "850" Parent elements: "g012/PO1" Data element: "e03_0355" Movex table: "CSYTAB" Movex field: "OBALUN"	
	<b>XPath</b>	
	X12850/LOOP_PO1_g012/PO1/e03_0355	
0380	C N 15	Quantity
	<b>M3 Application Description</b>	
	Quantity ordered as Ordered quantity	
	<b>M3 Application Specification</b>	
	API dataMI program: OIS100MI Transaction: SndBatchLine Field: ORQT	
	<b>XPath</b>	
	X12850/LOOP_PO1_g012/PO1/e02_0380	
0639	C AN 2	Basis of Unit Price Code
	<b>M3 Application Description</b>	
	Basis of unit price code as Sales price unit of measure	
	<b>M3 Application Specification</b>	
	API dataMI program: OIS100MI Transaction: SndBatchLine Field: SPUN	
	<b>M3 Data Translation</b>	
	Message standard: "X12" Version: "5010" Message: "850" Parent elements: "g012/PO1" Data element: "e05_0639" Movex table: "CSYTAB" Movex field: "OBALUN"	
	<b>XPath</b>	
	X12850/LOOP_PO1_g012/PO1/e05_0639	

Group: 12	C 10000	Segment Group: 12
Segment: <b>SDQ</b> 0066	<b>C 500</b> C AN 2 <b>M3 Application Description</b> 'UL' = Global location number <b>M3 Application Specification</b> Fixed data: "UL" <b>XPath</b> X12850/LOOP_PO1_g012/SDQ/e02_0066	SDQ - Destination Quantity Identification Code Qualifier
0067	M AN 80 <b>M3 Application Description</b> Identification code as Delivery specification <b>M3 Application Specification</b> API dataMI program: OIS100MI Transaction: SndBatchLine Field: DLSP  Note: Save value to sorting structure <b>M3 Data Translation</b> Message standard: "X12" Version: "5010" Message: "850" Parent elements: "g012/SDQ" Data element: "e00_0067" Movex table: "OOLINE" Movex field: "OBDLSP" <b>XPath</b> X12850/LOOP_PO1_g012/SDQ/e03_0067  <b>XPath</b> X12850/LOOP_PO1_g012/SDQ/e05_0067  <b>XPath</b> X12850/LOOP_PO1_g012/SDQ/e07_0067  <b>XPath</b> X12850/LOOP_PO1_g012/SDQ/e09_0067  <b>XPath</b> X12850/LOOP_PO1_g012/SDQ/e11_0067  <b>XPath</b> X12850/LOOP_PO1_g012/SDQ/e13_0067  <b>XPath</b> X12850/LOOP_PO1_g012/SDQ/e15_0067	Identification Code

Group: 12	C 10000	Segment Group: 12
Segment: <b>SDQ</b> 0067	<b>C 500</b> M AN 80 <b>M3 Application Description</b> Identification code as Delivery specification <b>M3 Application Specification</b> API dataMI program: OIS100MI Transaction: SndBatchLine Field: DLSP  Note: Save value to sorting structure <b>M3 Data Translation</b> Message standard: "X12" Version: "5010" Message: "850" Parent elements: "g012/SDQ" Data element: "e00_0067" Movex table: "OOLINE" Movex field: "OBDLSP" <b>XPath</b> <i>X12850/LOOP_PO1_g012/SDQ/e15_0067</i>  <b>XPath</b> <i>X12850/LOOP_PO1_g012/SDQ/e17_0067</i>   <b>XPath</b> <i>X12850/LOOP_PO1_g012/SDQ/e19_0067</i>   <b>XPath</b> <i>X12850/LOOP_PO1_g012/SDQ/e21_0067</i>	SDQ - Destination Quantity Identification Code
0355	M AN 2 <b>M3 Application Description</b> Unit or Basis for Measurement Code as alternate UM <b>M3 Application Specification</b> API dataMI program: OIS100MI Transaction: SndBatchLine Field: ALUN  Note: Save value to sorting structure <b>M3 Data Translation</b> Message standard: "X12" Version: "5010" Message: "850" Parent elements: "g012/SDQ" Data element: "e01_0355" Movex table: "OOLINE" Movex field: "OBALUN" <b>XPath</b> <i>X12850/LOOP_PO1_g012/SDQ/e01_0355</i>	Unit or Basis for Measurement Code

Group: 12	C 10000	Segment Group: 12
Segment: <b>SDQ</b> 0380	<b>C 500</b> C N 15 <b>M3 Application Description</b> Quantity as Ordered quantity <b>M3 Application Specification</b> API dataMI program: OIS100MI Transaction: SndBatchLine Field: ORQT  Note: save value to sorting structure. <b>XPath</b> <i>X12850/LOOP_PO1_g012/SDQ/e06_0380</i>  <b>XPath</b> <i>X12850/LOOP_PO1_g012/SDQ/e08_0380</i>  <b>XPath</b> <i>X12850/LOOP_PO1_g012/SDQ/e10_0380</i>  <b>XPath</b> <i>X12850/LOOP_PO1_g012/SDQ/e12_0380</i>  <b>XPath</b> <i>X12850/LOOP_PO1_g012/SDQ/e14_0380</i>  <b>XPath</b> <i>X12850/LOOP_PO1_g012/SDQ/e16_0380</i>  <b>XPath</b> <i>X12850/LOOP_PO1_g012/SDQ/e18_0380</i>  <b>XPath</b> <i>X12850/LOOP_PO1_g012/SDQ/e20_0380</i>  <b>XPath</b> <i>X12850/LOOP_PO1_g012/SDQ/e22_0380</i>	SDQ - Destination Quantity Quantity

Group: 12	C 10000	Segment Group: 12
Segment: <b>SDQ</b> 0380	<b>C 500</b> C N 15 <b>M3 Application Description</b> Quantity as Ordered quantity <b>M3 Application Specification</b> Condition: e01_0066 equals "UL" API dataMI program: OIS100MI Transaction: SndBatchLine Field: ORQT  Note: save value to sorting structure. <b>XPath</b> X12850/LOOP_PO1_g012/SDQ/e04_0380	SDQ - Destination Quantity Quantity
Group: 22	C 1000	Segment Group: 22
Segment: <b>MTX</b> 1551	<b>C 9999999</b> C AN 4096 <b>M3 Application Description</b> Free-form message text as Text <b>M3 Application Specification</b> API dataMI program: OIS100MI Transaction: SndBatchText Field: PARM  API Call: OIS100MI/SndBatchText Input field CONO: CONO Input field ORNO: ORNO Input field TYPE: "2" Input field TYTR: "1" Input field TXHE: Note ! Convert "" to optional value Note ! API call after API Call OIS100MI/SndBatchLine Note: If SDQ-segment occurs, then the text should be added on each line. <b>M3 Data Translation</b>  Message standard: "X12" Version: "5010" Message: "850" Parent elements: "g022/MTX" Data element: "e00_0000" Condition element: " Condition data: "" Movex table: "CSYTXH" Movex field: "THTXVR <b>XPath</b> X12850/LOOP_PO1_g012/LOOP_N9_g022/MTX/e03_1551	MTX - Text Textual Data



Group: 22	C 1000	Segment Group: 22
Segment: <b>MTX</b> 1551	<b>C 9999999</b> C AN 4096 <b>M3 Application Description</b> Free-form message text as Text <b>M3 Application Specification</b> Condition: TXHE (g022/N9 e01_0128 after conversion) not equal to blank API dataMI program: OIS100MI Transaction: SndBatchText Field: PARM Note ! Add to string Text  Note ! Read string Text, substring to PARM (240 char) API call after API Call OIS100MI/AddBatchHead If SDQ-segment occurs, then the text should be added on each line.  API Call: OIS100MI/SndBatchText Input field CONO: CONO Input field ORNO: OIS100MI/AddBatchHead Output field: ORNO Input field TYPE: "2" Input field TYTR: "1" Input field TXHE: TXHE ( g022/N9 e01_0128 after conversion)  <b>XPath</b> X12850/LOOP_PO1_g012/LOOP_N9_g022/MTX/e02_1551	MTX - Text Textual Data
Segment: <b>N9</b> 0127	<b>C 1</b> C AN 50 <b>M3 Application Description</b> Reference Identification as Text <b>M3 Application Specification</b> Condition: TXHE (g022/N9 e01_0128 after conversion) not equal to blank API dataMI program: OIS100MI Transaction: SndBatchText Field: PARM Note ! Add to string Text  <b>XPath</b> X12850/LOOP_PO1_g012/LOOP_N9_g022/N9/e02_0127	N9 - Extended Reference Information Reference Identification

Group: 22	C 1000	Segment Group: 22
Segment: <b>N9</b>	<b>C 1</b>	N9 - Extended Reference Information
0128	M AN 3	Reference Identification Qualifier
<b>M3 Application Description</b> Reference Identification Qualifier as Document class		
<b>M3 Application Specification</b> API dataMI program: OIS100MI Transaction: SndBatchText Field: TXHE		
<b>M3 Data Translation</b>  Message standard: "X12" Version: "5010" Message: "850" Parent elements: "g022/N9" Data element: "e01_0128" Condition element: "Condition data: "" Movex table: "CSYTXH" Movex field: "THTXHE"		
<b>XPath</b> <i>X12850/LOOP_PO1_g012/LOOP_N9_g022/N9/e01_0128</i>		
Group: 32	C 1	Segment Group: 32
Segment: <b>CTT</b>	<b>C 1</b>	CTT - Transaction Totals
0354	M NO 6	Number of Line Items
<b>M3 Application Description</b> Number of Line items		
<b>M3 Application Specification</b>  API Call: OIS100MI/Confirm Input field CONO: CONO Input field ORNO: ORNO Note: Output from AddBatchHead.		
After last occurrence of g012 Add user function ManifestUpdate setManifestInfo ("map:keyField1", "CONO"); setManifestInfo ("map:keyValue1", CONO); setManifestInfo ("map:keyField2", "DIVI"); setManifestInfo ("map:keyValue2", DIVI); setManifestInfo ("map:keyField3", "ORNO"); Condition: if OIS100MI/Confirm Output field ORNO not equals blank/ null else OIS100MI/AddBatchHead Output field ORNO setManifestInfo ("map:keyValue3", ORNOI);		
<b>XPath</b> <i>X12850/LOOP_CTT_g032/CTT/e01_0354</i>		



Group: 32	C 1	Segment Group: 32
Segment: CTT	C 1	CTT - Transaction Totals