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Business Message Documentation

Application Type	EDI Business Message (EBM)
M3 version	BE15
M3 Business Message	CO - Customer Order
Message Direction	Inbound
Message Application	X12 875 4010

Map name	M3BE15_CO_In_X12_875_4010

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**				
	G50 **M 1**			G50 - Purchase Order Identification
			0092 **C**	Purchase Order Type Code
			0324 **M**	Purchase Order Number
			0373 **M**	Date
			0473 **M**	Order Status Code
	G61 **C 3**			G61 - Contact
			0093 **M**	Name
			0366 **M**	Contact Function Code
	G62 **C 10**			G62 - Date/Time
			0373 **C**	Date
			0432 **C**	Date Qualifier
	G66 **C 1**			G66 - Transportation Instructions
			0091 **C**	Transportation Method/Type Code
			0146 **C**	Shipment Method of Payment
	N9 **C 50**			N9 - Reference Identification
			0127 **C**	Reference Identification
			0128 **M**	Reference Identification Qualifier
	NTE **C 20**			NTE - Note/Special Instruction
			0352 **M**	Description
			0363 **C**	Note Reference Code

Group	Segment	Composite /Element	Element	Description
0 M 1				
	NTE C 20			NTE - Note/Special Instruction
	ST M 1			ST - Transaction Set Header
			0143 M	Transaction Set Identifier Code
1 C 10				Loop Id N1
	N1 M 1			N1 - Name
			0067 C	Identification Code
			0093 C	Name
			0098 M	Entity Identifier Code
	N2 C 1			N2 - Additional Name Information
			0093 M	Name
	N3 C 2			N3 - Address Information
			0166 M	Address Information
	N4 C 1			N4 - Geographic Location
			0019 C	City Name
			0026 C	Country Code
			0116 C	Postal Code
			0156 C	State or Province Code
3 C 9999				Loop Id G68
	G68 M 1			G68 - Line Item Detail - Product
			0234 C	Product/Service ID
			0235 C	Product/Service ID Qualifier
			0330 M	Quantity Ordered

Group	Segment	Composite /Element	Element	Description
3 C 9999				Loop Id G68
	G68 M 1			G68 - Line Item Detail - Product
			0355 M	Unit or Basis for Measurement Code
	G69 C 5			G69 - Line Item Detail - Description
			0369 M	Free-form Description
	N9 C 10			N9 - Reference Identification
			0127 C	Reference Identification
			0128 M	Reference Identification Qualifier
5 C 9999				Loop Id N1
	N1 C 1			N1 - Name
			0067 C	Identification Code
			0098 M	Entity Identifier Code

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.

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

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 Specifiation
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.

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Group: 0	M 1	Segment Group: 0
Segment: **G50**	**M 1**	G50 - Purchase Order Identification
0092	C AN 2	Purchase Order Type Code

M3 Application Description
Purchase order type as Order type

M3 Application Specification
API dataMI program: OIS100MI Transaction: AddBatchHead Field: ORTP

M3 Data Translation
Message standard: "X12" Version: "4010" Message: "875" Parent elements: "G50" Data element: "e07_0092" Movex table: "OOTYPE" Movex field: "OOORTP"

XPath
ibyle/G50/e07_0092

0324	M AN 22	Purchase Order Number

M3 Application Description
Purchase order number as Customer's order number

M3 Application Specification
API dataMI program: OIS100MI Transaction: AddBatchHead Field: CUOR

XPath
ibyle/G50/e03_0324

0373	M AN 8	Date

M3 Application Description
Date as Order date

M3 Application Specification
API dataMI program: OIS100MI Transaction: AddBatchHead Field: ORDT

XPath
ibyle/G50/e02_0373

Group: 0	M 1	Segment Group: 0

Segment: **G50**	M 1	G50 - Purchase Order Identification
0473	M AN 1	Order Status Code

M3 Application Description
'N' = Original

M3 Application Specification
Condition: e01_0473 equals "N" = Original else terminate transaction

This transaction set should not be used to convey purchase order changes or purcase order acknowledgement information

API Call: OIS100MI/GetUserInfo

Output field: ZDCONO: CONO

Output field: ZDDIVI: DIVI

Output field: ZDFACI: FACI

M3 Data Translation
Message standard: "X12" Version: "4010" Message: "875" Parent elements: "g000/G50" Data element: "e01_0473" Movex table: "n/a" Movex field: "n/a"

XPath
ibyle/G50/e01_0473

Segment: **G61**	C 3	G61 - Contact
0093	M AN 60	Name

M3 Application Description
'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

M3 Application Specification
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

XPath
ibyle/G61/e02_0093

Group: 0	M 1	Segment Group: 0

Segment: **G61**	**C 3**	G61 - Contact
0366	M AN 2	Contact Function Code

M3 Application Description

'BD' = Buyer name or department

'PD' = Project director

'SA' = Sales administration

'SR' = Sales representative or Department

M3 Application Specification

Fixed data: "BD" or "PD" or "SA" or "SR"

XPath
ibyle/G61/e01_0366

Segment: **G62**	**C 10**	G62 - Date/Time
0373	C AN 8	Date

M3 Application Description

'04' = Purchase order date as Customer's purchase order date

'10' = Requested ship date as Requested delivery date

'11' = Shipped on this date as Requested delivery date

'02' = Delivery requested on this date as Requested delivery date

M3 Application Specification

Condition: e01_0432 equals "04"

API dataMI program: OIS100MI Transaction: AddBatchHead Field: CUDT

Condition: e01_0432 equals "10" or "02" or "11"

API dataMI program: OIS100MI Transaction: AddBatchHead Field: RLDZ

XPath
ibyle/G62/e02_0373

0432	C AN 2	Date Qualifier

M3 Application Description

'04' = Purchase order date

'10' = Requested ship date

'11' = Shipped on this date

'02' = Delivery requested on this date

M3 Application Specification

Fixed data: "04" or "10" or "11" or "02"

XPath
ibyle/G62/e01_0432

Group: 0	M 1	Segment Group: 0
Segment: **G62**	**C 10**	G62 - Date/Time
0432	C AN 2	Date Qualifier

M3 Application Description

'04' = Purchase order date

'10' = Requested ship date

'11' = Shipped on this date

'02' = Delivery requested on this date

Segment: **G66**	**C 1**	G66 - Transportation Instructions
0091	C AN 2	Transportation Method/Type Code

M3 Application Description

Transportation Method/Type Code as Method of delivery

M3 Application Specification

API dataMI program: OIS100MI Transaction: AddBatchHead Field: MODL

M3 Data Translation

Message standard: "X12" Version: "4010" Message: "875" Parent elements: "G66" Data element: "e02_0091" Movex table: "CSYTAB" Movex field: "OAMODL"

XPath
ibyle/G66/e02_0091

0146	C AN 2	Shipment Method of Payment

M3 Application Description

Shipment Method of Payment as Terms of payment

M3 Application Specification

API dataMI program: OIS100MI Transaction: AddBatchHead Field: TEPY

M3 Data Translation

Message standard: "X12" Version: "4010" Message: "875" Parent elements: "G66" Data element: "e01_0146" Movex table: "CSYTAB" Movex field: "OATEPY"

XPath
ibyle/G66/e01_0146

Group: 0	M 1	Segment Group: 0
Segment: **N9**	**C 50**	N9 - Reference Identification
0127	C AN 30	Reference Identification

M3 Application Description
'AH' = Agreement number as Blanket agreement number

'PO' = Purchase order number as Customer's order number

Other as Your reference

M3 Application Specification
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

XPath
ibyle/N9/e02_0127

0128	M AN 3	Reference Identification Qualifier

M3 Application Description
'AH' = Agreement number

'PO' = Purchase order number

Other = Other

M3 Application Specification
Fixed data: "AH" or "PO" or other

XPath
ibyle/N9/e01_0128

Group: 0	M 1	Segment Group: 0

Segment: **NTE**	C 20	NTE - Note/Special Instruction
0352	M AN 80	Description

M3 Application Description
Description as Text

M3 Application Specification
API dataMI program: OIS100MI Transaction: SndBatchText Field: PARM

API Call: OIS100MI/SndBatchText
Input field CONO: CONO
Input field ORNO: OIS100MI/AddBatchHead Output field ORNO
Input field TYPE: "1"
Input field TYTR: "1"

XPath
ibyle/NTE/e02_0352

0363	C AN 3	Note Reference Code

M3 Application Description
Note reference code as Document class

M3 Application Specification
API dataMI program: OIS100MI Transaction: SndBatchText Field: TXHE

M3 Data Translation
Message standard: "X12" Version: "4010" Message: "875" Parent elements: "g000/NTE" Data element: "e01_0363" Movex table: "N/A" Movex field: "N/A"

XPath
ibyle/NTE/e01_0363

Segment: **ST**	M 1	ST - Transaction Set Header
0143	M AN 3	Transaction Set Identifier Code

M3 Application Description
'875' = Grocery Products Purchase order

M3 Application Specification
Fixed data: "875"

XPath
ibyle/ST/e01_0143

Group: 1	C 10	Segment Group: 1
Segment: **N1**	**M 1**	N1 - Name
0067	C AN 80	Identification Code

M3 Application Description

Identification code as Customer or Address ID or Payer or Delivery address ID

M3 Application Specification

Condition: e01_0098 equals "BY"

API dataMI program: OIS100MI Transaction: AddBatchHead Field: CUNO

Condition: e01_0098 equals "AG"

API dataMI program: OIS100MI Transaction: AddBatchHead Field: AGNT

Condition: e01_0098 equals "CN" or "DA" or "ST"

API dataMI program: OIS100MI Transaction: AddBatchHead Field: ADID

API dataMI program: OIS100MI Transaction: AddBatchAddress Field: ADID

Condition: e01_0098 equals "PR"

API dataMI program: OIS100MI Transaction: AddBatchHead Field: PYNO

M3 Data Translation

Condition:e01_0098 equals "BY"

Message standard: "X12" Version: "4010" Message: "875" Parent elements: "g001/N1" Data element: "e04_0067" Condition element: "e01_0098" Condition data: "BY" Movex table: "OCUSMA" Movex field: "OKCUNO"

Condition:e01_0098 equals "CN"

Message standard: "X12" Version: "4010" Message: "875" Parent elements: "g001/N1" Data element: "e04_0067" Condition element: "e01_0098" Condition data: "CN" Movex table: "OCUSAD" Movex field: "OPADID"

Condition:e01_0098 equals "DA"

Message standard: "X12" Version: "4010" Message: "875" Parent elements: "g001/N1" Data element: "e04_0067" Condition element: "e01_0098" Condition data: "DA" Movex table: "OCUSAD" Movex field: "OPADID"

Condition:e01_0098 equals "ST"

Message standard: "X12" Version: "4010" Message: "875" Parent elements: "g001/N1" Data element: "e04_0067" Condition element: "e01_0098" Condition data: "ST" Movex table: "OCUSAD" Movex field: "OPADID"

Group: 1	C 10	Segment Group: 1
Segment: N1	M 1	N1 - Name
0067	C AN 80	Identification Code

M3 Application Description

Identification code as Customer or Address ID or Payer or Delivery address ID

M3 Application Specification

Condition: e01_0098 equals "BY"

API dataMI program: OIS100MI Transaction: AddBatchHead Field: CUNO

Condition: e01_0098 equals "AG"

API dataMI program: OIS100MI Transaction: AddBatchHead Field: AGNT

Condition: e01_0098 equals "CN" or "DA" or "ST"

API dataMI program: OIS100MI Transaction: AddBatchHead Field: ADID

API dataMI program: OIS100MI Transaction: AddBatchAddress Field: ADID

Condition: e01_0098 equals "PR"

API dataMI program: OIS100MI Transaction: AddBatchHead Field: PYNO

M3 Data Translation

Condition:e01_0098 equals "AG"

Message standard: "X12" Version: "4010" Message: "875" Parent elements: "g001/N1" Data element: "e04_0067" Condition element: "e01_0098" Condition data: "AG" Movex table: "OCUSMA" Movex field: "OKCUNO"

Condition:e01_0098 equals "PR"

Message standard: "X12" Version: "4010" Message: "875" Parent elements: "g001/N1" Data element: "e04_0067" Condition element: "e01_0098" Condition data: "PR" Movex table: "OCUSMA" Movex field: "OKPYNO"

XPath
ibyle/LOOP_N1_g001/N1/e04_0067

Group: 1	C 10	Segment Group: 1
Segment: **N1**	**M 1**	N1 - Name
0093	C AN 60	Name

M3 Application Description
Free-form name as Customer name

M3 Application Specification
Condition e01_0098 equals "DA" or "ST" or "CN" or "PR"

API dataMI program: OIS100MI Transaction: AddBatchAddress Field: CUNM

XPath
ibyle/LOOP_N1_g001/N1/e02_0093

0098	M AN 3	Entity Identifier Code

M3 Application Description
'BY' = Buying party (purchaser)

'AG' = Agent/Agency

'CN' = Consignee

'PR' = Payer

'DA' = Delivery address

'ST' = Ship to

M3 Application Specification
Fixed data: "BY" or "AG" or "CN" or "PR" or "DA" or "ST"

XPath
ibyle/LOOP_N1_g001/N1/e01_0098

Segment: **N2**	**C 1**	N2 - Additional Name Information
0093	M AN 60	Name

M3 Application Description
Free-form name as Address line 1

M3 Application Specification
Condition e01_0098 equals "DA" or "ST" or "CN" or "PR"

API dataMI program: OIS100MI Transaction: AddBatchAddress Field: CUA1

XPath
ibyle/LOOP_N1_g001/N2/e01_0093

Group: 1	C 10	Segment Group: 1

Segment: N3	C 2	N3 - Address Information
0166	M AN 55	Address Information

M3 Application Description
Address information as Address line 2

M3 Application Specification
Condition e01_0098 equals "DA" or "ST" or "CN" or "PR"

API dataMI program: OIS100MI Transaction: AddBatchAddress Field: CUA2

XPath
ibyle/LOOP_N1_g001/N3/e01_0166

M3 Application Description
Address information as Address line 3

M3 Application Specification
Condition e01_0098 equals "DA" or "ST" or "CN" or "PR"

API dataMI program: OIS100MI Transaction: AddBatchAddress Field: CUA3

XPath
ibyle/LOOP_N1_g001/N3/e02_0166

Segment: N4	C 1	N4 - Geographic Location
0019	C AN 30	City Name

M3 Application Description
City name as Address line 4

M3 Application Specification
Condition e01_0098 equals "DA" or "ST" or "CN" or "PR"

API dataMI program: OIS100MI Transaction: AddBatchAddress Field: CUA4

XPath
ibyle/LOOP_N1_g001/N4/e01_0019

Group: 1	C 10	Segment Group: 1
Segment: **N4**	C 1	N4 - Geographic Location
0026	C AN 3	Country Code

M3 Application Description

Country code as Country

M3 Application Specification

Condition e01_0098 equals "DA" or "ST" or "CN" or "PR"

API dataMI program: OIS100MI Transaction: AddBatchAddress Field: CSCD

API Call: OIS100MI/AddBatchHead

Input field CONO: CONO

Input field CUNO: CUNO

Input field ORTP: ORTP

Input field FACI: OIS100MI/GetUserInfor Output Field FACI

Input field ID02:   getManifestInfo("env:identity")

Condition e01_0098 equals "DA" or "ST" or "CN"

API Call: OIS100MI/AddBatchAddress

Input field CONO: CONO

Input field ORNO: OIS100MI/AddBatchHead Output Field ORNO

Input field ADRT: "01"

Condition e01_0098 equals "PR"

API Call: OIS100MI/AddBatchAddress

Input field CONO: CONO

Input field ORNO: OIS100MI/AddBatchHead Output Field ORNO

Input field ADRT: "03"

M3 Data Translation

Message standard: "X12" Version: "4010" Message: "875" Parent elements: "g001/N4" Data element: "e04_0026" Movex table: "CSYTAB" Movex field: "OACSCD"

XPath

ibyle/LOOP_N1_g001/N4/e04_0026

Group: 1	C 10	Segment Group: 1
Segment: **N4**	**C 1**	N4 - Geographic Location
0116	C AN 15	Postal Code

M3 Application Description
Postal code as Postal code

M3 Application Specification
Condition e01_0098 equals "DA" or "ST" or "CN" or "PR"

API dataMI program: OIS100MI Transaction: AddBatchAddress Field: PONO

XPath
ibyle/LOOP_N1_g001/N4/e03_0116

0156	C AN 2	State or Province Code

M3 Application Description
State or province as Area/state

M3 Application Specification
Condition e01_0098 equals "DA" or "ST" or "CN" or "PR"

API dataMI program: OIS100MI Transaction: AddBatchAddress Field: ECAR

XPath
ibyle/LOOP_N1_g001/N4/e02_0156

Group: 3	C 9999	Segment Group: 3
Segment: **G68**	M 1	G68 - Line Item Detail - Product
0234	C AN 48	Product/Service ID

M3 Application Description

'VN' = Vendor's item number as Item number

'IN' = Buyer´s item number as Alias number

'BP' = Buyer's part number as Alias number

'PI' = Purchaser Item Number as Alias number

'EN' = European Article Number as Alias number

'UP' = UPC Consumer Package Code as Alias number

M3 Application Specification

Condition: e05_0235 equals "VN"

API dataMI program: OIS100MI Transaction: SndBatchLine Field: ITNO

Condition: e05_0235 equals "IN" or "BP" or "PI"

API dataMI program: OIS100MI Transaction: SndBatchLine Field: POPN

API dataMI program: OIS100MI Transaction: SndBatchLine Field: ALWT = "06"

Condition: e05_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: e05_0235 equals "UP"

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"

XPath
ibyle/LOOP_G68_g003/G68/e06_0234

Group: 3	C 9999	Segment Group: 3
Segment: **G68**	**M 1**	G68 - Line Item Detail - Product
0234	C AN 48	Product/Service ID

M3 Application Description

'VN' = Vendor's item number as Item number

'IN' = Buyer´s item number as Alias number

'BP' = Buyer's part number as Alias number

'PI' = Purchaser Item Number as Alias number

'EN' = European Article Number as Alias number

'UP' = UPC Consumer Package Code as Alias number

M3 Application Specification

Condition: e07_0235 equals "VN"

API dataMI program: OIS100MI Transaction: SndBatchLine Field: ITNO

Condition: e07_0235 equals "IN" or "BP"

API dataMI program: OIS100MI Transaction: SndBatchLine Field: POPN

API dataMI program: OIS100MI Transaction: SndBatchLine Field: ALWT = "06"

Condition: e07_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: e07_0235 equals "UP"

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"

XPath
ibyle/LOOP_G68_g003/G68/e08_0234

Group: 3	C 9999	Segment Group: 3
Segment: **G68**	**M 1**	G68 - Line Item Detail - Product
0235	C AN 2	Product/Service ID Qualifier

M3 Application Description
'VN' = Vendor's item number
'IN' = Buyer´s item number
'BP' = Buyer's part number
'PI' = Purchaser Item Number
'EN' = European Article Number
'UP' = UPC Consumer Package Code

XPath
ibyle/LOOP_G68_g003/G68/e05_0235

XPath
ibyle/LOOP_G68_g003/G68/e07_0235

0330	M N 15	Quantity Ordered

M3 Application Description
Quantity ordered as Ordered quantity

M3 Application Specification
API dataMI program: OIS100MI Transaction: SndBatchLine Field:
ORQT

XPath
ibyle/LOOP_G68_g003/G68/e01_0330

0355	M AN 2	Unit or Basis for Measurement Code

M3 Application Description
Unit or basis for measurement code as Alternate U/M

M3 Application Specification
API dataMI program: OIS100MI Transaction: SndBatchLine Field:
ALUN

M3 Data Translation
Message standard: "X12" Version: "4010" Message: "850" Parent
elements: "g003/G68" Data element: "e03_0355" Movex table:
"CSYTAB" Movex field: "OBALUN"

XPath
ibyle/LOOP_G68_g003/G68/e02_0355

Group: 3	C 9999	Segment Group: 3
Segment: **G69**	**C 5**	G69 - Line Item Detail - Description

0369	M AN 45	Free-form Description

M3 Application Description
Free-form Description as Item description

M3 Application Specification
API dataMI program: OIS100MI Transaction: SndBatchLine Field: ITDS

XPath
ibyle/LOOP_G68_g003/G69/e01_0369

Segment: **N9**	**C 10**	N9 - Reference Identification
0127	C AN 30	Reference Identification

M3 Application Description
'AH' = Agreement number as Blanket agreement number

'PO' = Purchase order number as Customer's order number

M3 Application Specification
Condition: e01_0128 equals "AH"

API dataMI program: OIS100MI Transaction: SndBatchLine Field: AGNO

Condition: e01_0128 equals "PO"

API dataMI program: OIS100MI Transaction: SndBatchLine Field: CUOR

API Call: OIS100MI/SndBatchLine
Input field CONO: CONO
Input field ORNO: OIS100MI/AddBatchHead Output field: ORNO

XPath
ibyle/LOOP_G68_g003/N9/e02_0127

0128	M AN 3	Reference Identification Qualifier

M3 Application Description
'AH' = Agreement number

'PO' = Purchase order number

M3 Application Specification
Fixed data: "AH" or "PO"

XPath
ibyle/LOOP_G68_g003/N9/e01_0128

Group: 3	C 9999	Segment Group: 3
Segment: **N9** 0128	**C 10** M AN 3	N9 - Reference Identification Reference Identification Qualifier

M3 Application Description
'AH' = Agreement number
'PO' = Purchase order number

M3 Application Specification
Fixed data: "AH" or "PO"

XPath
ibyle/LOOP_G68_g003/N9/e01_0128

Group: 5	C 9999	Segment Group: 5
Segment: **N1**	C 1	N1 - Name
0067	C AN 80	Identification Code

M3 Application Description

Identification code as Address number

M3 Application Specification

Condition: e01_0098 equals "DA" or "ST"

API dataMI program: OIS100MI Transaction:SndBatchLine Field: ADID

After last occurance of Detail-loop (LOOP_G68_g003)

API call: OIS100MI/Confirm

Input field CONO: OIS100MI/GetUserinfo Output Field: ZDCONO

Input field ORNO: OIS100MI/AddBatchHead Output Field: ORNO

Add UserFunction Manifest_Update

setManifestInfo("map:keyField1", "CONO");

setManifestInfo("map:keyValue1", CONO);

setManifestInfo("map:keyField2", "DIVI");

setManifestInfo("map:keyValue2", DIVI);

Condition: If OIS100MI/Confirm Output field: ORNO ne blank

else use OIS100MI/AddBatchHead Output Field: ORNO

setManifestInfo("map:keyField3", "ORNO");

setManifestInfo("map:keyValue3", ORNO);

M3 Data Translation

Condition:e01_0098 equals "DA"

Message standard: "X12" Version: "4010" Message: "875" Parent elements: "g005/N1" Data element: "e04_0067" Condition element: "e01_0098" Condition data: "DA" Movex table: "OCUSAD" Movex field: "OPADID"

Condition:e01_0098 equals "ST"

Message standard: "X12" Version: "4010" Message: "875" Parent elements: "g005/N1" Data element: "e04_0067" Condition element: "e01_0098" Condition data: "ST" Movex table: "OCUSAD" Movex field: "OPADID"

XPath

ibyle/LOOP_G68_g003/LOOP_N1_g005/N1/e04_0067

Group: 5	C 9999	Segment Group: 5
Segment: **N1**	**C 1**	N1 - Name
0098	M AN 3	Entity Identifier Code

M3 Application Description
'DA' = Delivery address
'ST' = Ship to

M3 Application Specification
Fixed data: "DA" or "ST"

XPath
ibyle/LOOP_G68_g003/LOOP_N1_g005/N1/e01_0098