



Business Message Documentation

Application Type	Application Business Message (ABM)
M3 version	BE15
M3 Business Message	COI - Customer Order Invoice
Message Direction	Outbound
Message Application	ABM CustomerOrderInvoice Credit 1

Map name	M3BE15_COI_Out_ABM_CustomerOrderInvoice_Credit_1
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Introduction

This document is a Message Implementation Guideline (MIG) for a business message used in Infor's enterprise application, M3. It defines in detail the collaboration logic between the business message and the M3 system.

The MIG supplied by Infor is based on the business functionality in M3.

The business message format is Extensible Markup Language (XML). XML is a standard developed by the World Wide Web Consortium (W3C). "Element" in this document refers to an XML element. The business message is divided into "message parts"; a message part is a logical unit within the business message, for example, a header, an address or details/lines. Within each message part each element can have up to four parents. The message part, the parents and the element define the XPath for the element. Structural levels for the message's object and process (for example "PurchaseOrder" and "Show") are only shown in the XPaths in this document.

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



Elements Used

This section contains a summary of all elements used in this message application, that is, the elements that have documentation attached. The XPaths for these elements are provided relative to the message parts. The elements are listed in message structure order



Elements Used

MessagePart	Credit/Delivery
	DeliveryHeader/DLIX
	DeliveryHeader/CUNO
	DeliveryHeader/CUN1
	DeliveryHeader/CUN2
	DeliveryHeader/ORST
	DeliveryHeader/AICD
	DeliveryHeader/IVDT
	DeliveryHeader/DLDT
	DeliveryHeader/INTM
	DeliveryHeader/DTM
	DeliveryHeader/CONN
	DeliveryHeader/TEPY
	DeliveryHeader/ROUT
	DeliveryHeader/RODN
	DeliveryHeader/AMT1
	DeliveryHeader/CUCD
	DeliveryHeader/AMT2
	DeliveryHeader/RAIN
	DeliveryHeader/C RTP
	DeliveryHeader/UPST
	DeliveryHeader/UPIS
	DeliveryHeader/MODL
	DeliveryHeader/MOD1
	DeliveryHeader/TEDL
	DeliveryHeader/TEL1
	DeliveryHeader/WHLO
	DeliveryHeader/IVNO
	DeliveryHeader/INPX
	DeliveryHeader/EXIN
	DeliveryLine/DLIX
	DeliveryLine/PONR
	DeliveryLine/POX
	DeliveryLine/ORST
	DeliveryLine/WHLO
	DeliveryLine/WHNM
	DeliveryLine/LTYP
	DeliveryLine/ITNO
	DeliveryLine/ITDS
	DeliveryLine/RORC
	DeliveryLine/RORN



Elements Used

MessagePart	Credit/Delivery
	DeliveryLine/RORL
	DeliveryLine/RORX
	DeliveryLine/APBY
	DeliveryLine/APDT
	DeliveryLine/UNMS
	DeliveryLine/QTY1
	DeliveryLine/QTY4
	DeliveryLine/CHQT
	DeliveryLine/ALUN
	DeliveryLine/QTY2
	DeliveryLine/QTY5
	DeliveryLine/SPUN
	DeliveryLine/QTY3
	DeliveryLine/QTY6
	DeliveryLine/STCD
	DeliveryLine/LNAM
	DeliveryLine/SAPR
	DeliveryLine/SACD



Elements Used

MessagePart	Credit/Detail
	Line/IVTP
	Line/ORNO
	Line/DLIX
	Line/WHLO
	Line/IVRF
	Line/AMT1
	Line/AMT2
	Line/PYNO
	Line/CUNM
	Line/AMT3
	Line/VTAM
	Line/BSCD
	Line/FTCO
	Line/ECAR



Elements Used

MessagePart	Credit/Header
	CONO
	DIVI
	IVNO
	FACI
	VONO
	PYNO
	DUDT
	IDAT
	FAC2
	RAFC
	CUCD
	INST
	CUNM
	AMT1
	CUC1
	AMT2
	CUC2
	RAIN
	UPBC
	UPEC
	UPAC
	CASH
	INRC
	CUN2
	IVTP
	ACDT
	EXIN
	INPX



Elements Used

MessagePart	GeneralMessageHeader
	MessageIdentification/MessageObject
	MessageIdentification/MessageMethod
	MessageIdentification/MessageVersion
	MessageIdentification/MessageIdentityNumber
	MessageLanguage/Language/Code
	MessageLanguage/Language/Description
	MessageDate/DateAndTime/Date
	MessageDate/DateAndTime/Time
	MessageDate/DateAndTime/GMTOffset
	MessageDate/DateAndTime/DateFormat
	MessageDate/DateAndTime/TimeFormat
	MessageFunction/MessageFunctionIndicator
	MessageStatus/MessageStatusIndicator
	ApplicationMessage/Identity
	ApplicationMessage/SeverityCode
	ApplicationMessage/Text
	ApplicationMessage/LanguageCode



Element Documentation

This section is based on the same structure as the section Elements Used, but here you see all the available descriptions, statuses (conditional or mandatory), repeats (0, 1, 2 etc. or unbounded), data types (alphanumeric, numeric, date etc.) and data lengths. There is a page break for every message part. Parents' attributes are only shown when the parents change. This section also includes M3 application documentation and the XPath for the element, which specifies the position of the element in the message structure.

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 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”) and currency codes (“PND” to “GBP”). 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 business message. 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 business message.



MessagePart		Repeat	Description
Credit/Delivery		M unbou	Customer order invoice delivery
Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	DLIX	C n 11	Delivery number
M3 Application Description:			
M3 Application Specification:			
API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: DLIX			
XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/DLIX</i>			
Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	CUNO	C a 10	Customer number
M3 Application Description:			
M3 Application Specification:			
API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: CUNO			
XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/CUNO</i>			
Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	CUN1	C a 36	Customer name
M3 Application Description:			
M3 Application Specification:			
API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: CUN1			
XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/CUN1</i>			
Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	CUN2	C a 36	Payer name
M3 Application Description:			
M3 Application Specification:			
API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: CUN2			
XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/CUN2</i>			
Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	ORST	C a 2	Highest status - customer order
M3 Application Description:			
M3 Application Specification:			
API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: ORST			
XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/ORST</i>			



MessagePart		Repeat	Description
Credit/Delivery		M unbou	Customer order invoice delivery
Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	AICD	C n 1	Summary invoice

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: AICD

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/AICD*

Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	IVDT	C d 10	Invoice date

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: IVDT

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/IVDT*

Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	DLDT	C d 10	Planned delivery date

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: DLDT

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/DLDT*

Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	INTM	C n 6	Invoicing time

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: INTM

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/INTM*

Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	DLTM	C n 6	Time of delivery

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: DLTM

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/DLTM*



MessagePart		Repeat	Description
Credit/Delivery		M unbou	Customer order invoice delivery
Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	CONN	C n 7	Shipment
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: CONN XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/CONN</i>			
Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	TEPY	C a 3	Payment terms
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: TEPY XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/TEPY</i>			
Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	ROUT	C a 6	Route
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: ROUT XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/ROUT</i>			
Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	RODN	C n 3	Route departure
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: RODN XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/RODN</i>			
Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	AMT1	C n 17	Order value gross
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: AMT1 XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/AMT1</i>			



MessagePart		Repeat	Description
Credit/Delivery		M unbou	Customer order invoice delivery
Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	CUCD	C a 3	Currency

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: CUCD

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/CUCD*

Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	AMT2	C n 17	Net order value

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: AMT2

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/AMT2*

Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	RAIN	C n 13	Invoice rate

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: RAIN

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/RAIN*

Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	C RTP	C n 2	Exchange rate type

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: RTP

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/C RTP*

Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	UPST	C n 1	Update sales statistics

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: UPST

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/UPST*



MessagePart		Repeat	Description
Credit/Delivery		M unbou	Customer order invoice delivery
Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	UPIS	C n 1	Update INTRASTAT
M3 Application Description:			
M3 Application Specification:			
API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: UPIS			
XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/UPIS</i>			
Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	MODL	C a 3	Delivery method
M3 Application Description:			
M3 Application Specification:			
API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: MODL			
XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/MODL</i>			
Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	MOD1	C a 36	Delivery method text
M3 Application Description:			
M3 Application Specification:			
API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: MOD1			
XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/MOD1</i>			
Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	TEDL	C a 3	Delivery terms
M3 Application Description:			
M3 Application Specification:			
API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: TEDL			
XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/TEDL</i>			
Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	TEL1	C a 36	Terms text
M3 Application Description:			
M3 Application Specification:			
API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: TEL1			
XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/TEL1</i>			



MessagePart		Repeat	Description
Credit/Delivery		M unbou	Customer order invoice delivery

Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	WHLO	C a 3	Warehouse

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: WHLO

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/WHLO*

Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	IVNO	C n 9	Invoice number

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: IVNO

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/IVNO*

Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	INPX	C a 6	Invoice Prefix

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: INPX

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/INPX*

Parent1	DeliveryHeader	M 1	Customer order invoice delivery header
Element	EXIN	C a 14	Extended Invoice Number

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelHeadResponse Field: EXIN

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryHeader/EXIN*

Parent1	DeliveryLine	M unbounded	Customer order invoice delivery line
Element	DLIX	C n 11	Delivery number

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelLineResponse Field: DLIX

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/DLIX*



MessagePart		Repeat	Description
Credit/Delivery		M unbou	Customer order invoice delivery
Parent1	DeliveryLine	M unbou	Customer order invoice delivery line
Element	PONR	C n 5	Line number
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetDelLineResponse Field: PONR XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/PONR</i>			
Parent1	DeliveryLine	M unbou	Customer order invoice delivery line
Element	POSX	C n 2	Line suffix
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetDelLineResponse Field: POSX XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/POSX</i>			
Parent1	DeliveryLine	M unbou	Customer order invoice delivery line
Element	ORST	C a 2	Highest status - customer order
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetDelLineResponse Field: ORST XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/ORST</i>			
Parent1	DeliveryLine	M unbou	Customer order invoice delivery line
Element	WHLO	C a 3	Warehouse
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetDelLineResponse Field: WHLO XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/WHLO</i>			
Parent1	DeliveryLine	M unbou	Customer order invoice delivery line
Element	WHNM	C a 36	Warehouse description
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetDelLineResponse Field: WHNM XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/WHNM</i>			



MessagePart		Repeat	Description
Credit/Delivery		M unbou	Customer order invoice delivery

Parent1	DeliveryLine	M unbounded	Customer order invoice delivery line
Element	LTYP	C a 1	Line type

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelLineResponse Field: LTYP

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/LTYP*

Parent1	DeliveryLine	M unbounded	Customer order invoice delivery line
Element	ITNO	C a 15	Item number

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelLineResponse Field: ITNO

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/ITNO*

Parent1	DeliveryLine	M unbounded	Customer order invoice delivery line
Element	ITDS	C a 30	Name

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelLineResponse Field: ITDS

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/ITDS*

Parent1	DeliveryLine	M unbounded	Customer order invoice delivery line
Element	RORC	C n 1	Reference order category

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelLineResponse Field: RORC

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/RORC*

Parent1	DeliveryLine	M unbounded	Customer order invoice delivery line
Element	RORN	C a 10	Reference order number

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelLineResponse Field: RORN

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/RORN*



MessagePart		Repeat	Description
Credit/Delivery		M unbou	Customer order invoice delivery
Parent1	DeliveryLine	M unbou	Customer order invoice delivery line
Element	RORL	C n 6	Reference order line
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetDelLineResponse Field: RORL XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/RORL</i>			
Parent1	DeliveryLine	M unbou	Customer order invoice delivery line
Element	RORX	C n 3	Line suffix
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetDelLineResponse Field: RORX XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/RORX</i>			
Parent1	DeliveryLine	M unbou	Customer order invoice delivery line
Element	APBY	C a 15	Approved by signature
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetDelLineResponse Field: APBY XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/APBY</i>			
Parent1	DeliveryLine	M unbou	Customer order invoice delivery line
Element	APDT	C d 10	Date approved
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetDelLineResponse Field: APDT XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/APDT</i>			
Parent1	DeliveryLine	M unbou	Customer order invoice delivery line
Element	UNMS	C a 3	Basic unit of measure
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetDelLineResponse Field: UNMS XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/UNMS</i>			



MessagePart		Repeat	Description
Credit/Delivery		M unbou	Customer order invoice delivery

Parent1	DeliveryLine	M unbounded	Customer order invoice delivery line
Element	QTY1	C n 17	Delivered quantity - basic U/M

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelLineResponse Field: QTY1

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/QTY1*

Parent1	DeliveryLine	M unbounded	Customer order invoice delivery line
Element	QTY4	C n 17	Invoiced quantity - basic U/M

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelLineResponse Field: QTY4

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/QTY4*

Parent1	DeliveryLine	M unbounded	Customer order invoice delivery line
Element	CHQT	C n 17	Quantity difference

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelLineResponse Field: CHQT

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/CHQT*

Parent1	DeliveryLine	M unbounded	Customer order invoice delivery line
Element	ALUN	C a 3	Alternate U/M

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelLineResponse Field: ALUN

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/ALUN*

Parent1	DeliveryLine	M unbounded	Customer order invoice delivery line
Element	QTY2	C n 17	Delivered quantity - alternate U/M

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelLineResponse Field: QTY2

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/QTY2*



MessagePart		Repeat	Description
Credit/Delivery		M unbou	Customer order invoice delivery
Parent1	DeliveryLine	M unbou	Customer order invoice delivery line
Element	QTY5	C n 17	Invoiced quantity - alternate U/M
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetDelLineResponse Field: QTY5 XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/QTY5</i>			
Parent1	DeliveryLine	M unbou	Customer order invoice delivery line
Element	SPUN	C a 3	Sales price unit of measure
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetDelLineResponse Field: SPUN XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/SPUN</i>			
Parent1	DeliveryLine	M unbou	Customer order invoice delivery line
Element	QTY3	C n 17	Delivered quantity - sales price U/M
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetDelLineResponse Field: QTY3 XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/QTY3</i>			
Parent1	DeliveryLine	M unbou	Customer order invoice delivery line
Element	QTY6	C n 17	Invoiced quantity - sales price U/M
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetDelLineResponse Field: QTY6 XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/QTY6</i>			
Parent1	DeliveryLine	M unbou	Customer order invoice delivery line
Element	STCD	C n 1	Inventory accounting
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetDelLineResponse Field: STCD XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/STCD</i>			



MessagePart		Repeat	Description
Credit/Delivery		M unbou	Customer order invoice delivery
Parent1	DeliveryLine	M unbounded	Customer order invoice delivery line
Element	LNAM	C n 17	Line amount - order currency

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelLineResponse Field: LNAM

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/LNAM*

Parent1	DeliveryLine	M unbounded	Customer order invoice delivery line
Element	SAPR	C n 18	Sales price

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelLineResponse Field: SAPR

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/SAPR*

Parent1	DeliveryLine	M unbounded	Customer order invoice delivery line
Element	SACD	C n 5	Sales price quantity

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: GetDelLineResponse Field: SACD

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Delivery/DeliveryLine/SACD*



MessagePart		Repeat	Description
Credit/Detail		M unbou	Customer order invoice detail
Parent1	Line	M 1	Customer order invoice line
Element	IVTP	C a 2	Information type
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: LstInvLine_Record Field: IVTP XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Detail/Line/IVTP</i>			
Parent1	Line	M 1	Customer order invoice line
Element	ORNO	C a 10	Customer order number
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: LstInvLine_Record Field: ORNO XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Detail/Line/ORNO</i>			
Parent1	Line	M 1	Customer order invoice line
Element	DLIX	C n 11	Delivery number
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: LstInvLine_Record Field: DLIX XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Detail/Line/DLIX</i>			
Parent1	Line	M 1	Customer order invoice line
Element	WHLO	C a 3	Warehouse
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: LstInvLine_Record Field: WHLO XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Detail/Line/WHLO</i>			
Parent1	Line	M 1	Customer order invoice line
Element	IVRF	C a 30	Invoice reference
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: LstInvLine_Record Field: IVRF XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Detail/Line/IVRF</i>			



MessagePart		Repeat	Description
Credit/Detail		M	unbou Customer order invoice detail

Parent1	Line	M 1	Customer order invoice line
Element	AMT1	C n 17	Invoiced amount, local currency

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: LstInvLine_Record Field: AMT1

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Detail/Line/AMT1*

Parent1	Line	M 1	Customer order invoice line
Element	AMT2	C n 17	Invoiced amount, foreign currency

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: LstInvLine_Record Field: AMT2

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Detail/Line/AMT2*

Parent1	Line	M 1	Customer order invoice line
Element	PYNO	C a 10	Payer

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: LstInvLine_Record Field: PYNO

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Detail/Line/PYNO*

Parent1	Line	M 1	Customer order invoice line
Element	CUNM	C a 36	Customer name

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: LstInvLine_Record Field: CUNM

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Detail/Line/CUNM*

Parent1	Line	M 1	Customer order invoice line
Element	AMT3	C n 17	Calc basis amount, invoicing, order curr

M3 Application Description:

M3 Application Specification:

API data MI program: OIS350MI Transaction: LstInvLine_Record Field: AMT3

XPath: *CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Detail/Line/AMT3*



MessagePart		Repeat	Description
Credit/Detail		M unbou	Customer order invoice detail
Parent1	Line	M 1	Customer order invoice line
Element	VTAM	C n 17	VAT
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: LstInvLine_Record Field: VTAM XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Detail/Line/VTAM</i>			
Parent1	Line	M 1	Customer order invoice line
Element	BSCD	C a 3	Base country
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: LstInvLine_Record Field: BSCD XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Detail/Line/BSCD</i>			
Parent1	Line	M 1	Customer order invoice line
Element	FTCO	C a 3	From/To Country
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: LstInvLine_Record Field: FTCO XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Detail/Line/FTCO</i>			
Parent1	Line	M 1	Customer order invoice line
Element	ECAR	C a 3	State
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: LstInvLine_Record Field: ECAR XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Detail/Line/ECAR</i>			



MessagePart		Repeat	Description
Credit/Header		M 1	Customer order invoice header
Element	CONO	C n 3	Comapny
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: CONO XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/CONO</i>			
Element	DIVI	C a 3	Division
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: DIVI XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/DIVI</i>			
Element	IVNO	C n 9	Invoice Number
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: IVNO XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/IVNO</i>			
Element	FACI	C a 3	Facility
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: FACI XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/FACI</i>			
Element	VONO	C n 8	Voucher number
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: VONO XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/VONO</i>			
Element	PYNO	C a 10	Payer
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: PYNO XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/PYNO</i>			



MessagePart		Repeat		Description
Credit/Header		M	1	Customer order invoice header
Element	DUDT	C	d 10	Due date
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: DUDT XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/DUDT</i>				
Element	IDAT	C	d 10	Invoice date
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: IDAT XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/IDAT</i>				
Element	FAC2	C	a 3	Payment facility
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: FAC2 XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/FAC2</i>				
Element	RAFC	C	n 17	Remaining amount to pay - foreign curr
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: RAFC XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/RAFC</i>				
Element	CUCD	C	a 3	Currency
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: CUCD XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/CUCD</i>				
Element	INST	C	a 2	Status - invoice
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: INST XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/INST</i>				



MessagePart		Repeat		Description
Credit/Header		M	1	Customer order invoice header
Element	CUNM	C	a 36	Customer name
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: CUNM XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/CUNM</i>				
Element	AMT1	C	n 17	Ref field for amount
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: AMT1 XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/AMT1</i>				
Element	CUC1	C	a 3	Currency code 1
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: CUC1 XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/CUC1</i>				
Element	AMT2	C	n 17	Ref field for amount,IVAM
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: AMT2 XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/AMT2</i>				
Element	CUC2	C	a 3	Currency code 2
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: CUC2 XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/CUC2</i>				
Element	RAIN	C	n 13	Invoice rate
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: RAIN XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/RAIN</i>				



MessagePart		Repeat		Description
Credit/Header		M	1	Customer order invoice header
Element	UPBC	C	n 1	Update bonus/commission agreements
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: UPBC XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/UPBC</i>				
Element	UPEC	C	n 1	Update EU sales
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: UPEC XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/UPEC</i>				
Element	UPAC	C	n 1	Update account entry
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: UPAC XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/UPAC</i>				
Element	CASH	C	n 1	Cash sales
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: CASH XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/CASH</i>				
Element	INRC	C	a 10	Invoice recipient
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: INRC XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/INRC</i>				
Element	CUN2	C	a 36	Name of Invoice receiver
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: CUN2 XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/CUN2</i>				



MessagePart		Repeat		Description
Credit/Header		M	1	Customer order invoice header
Element	IVTP	C	a 2	Information type
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: IVTP XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/IVTP</i>				
Element	ACDT	C	d 10	Accounting date
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: ACDT XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/ACDT</i>				
Element	EXIN	C	a 14	Extended Invoice Number
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: EXIN XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/EXIN</i>				
Element	INPX	C	a 6	Invoice Prefix
M3 Application Description: M3 Application Specification: API data MI program: OIS350MI Transaction: GetInvHeadResponse Field: INPX XPath: <i>CustomerOrderInvoice_Credit_1/CustomerOrderInvoice/Credit/Header/INPX</i>				

MessagePart		Repeat		Description
GeneralMessageHeader		M	1	General message header
Parent1	MessageIdentification	M	1	Message identification
Element	MessageObject	M		Message object
XPath: <i>CustomerOrderInvoice_Credit_1/GeneralMessageHeader/MessageIdentification/MessageObject</i>				
Parent1	MessageIdentification	M	1	Message identification
Element	MessageMethod	M		Message method
XPath: <i>CustomerOrderInvoice_Credit_1/GeneralMessageHeader/MessageIdentification/MessageMethod</i>				
Parent1	MessageIdentification	M	1	Message identification
Element	MessageVersion	M		Message version
XPath: <i>CustomerOrderInvoice_Credit_1/GeneralMessageHeader/MessageIdentification/MessageVersion</i>				
Parent1	MessageIdentification	M	1	Message identification
Element	MessageIdentityNumber	M		MessageIdentityNumber
XPath: <i>CustomerOrderInvoice_Credit_1/GeneralMessageHeader/MessageIdentification/MessageIdentityNumber</i>				
Parent2	MessageLanguage	M	1	MessageLanguage
Parent1	Language	M	1	Language
Element	Code	M		Code
XPath: <i>CustomerOrderInvoice_Credit_1/GeneralMessageHeader/MessageLanguage/Language/Code</i>				
Parent2	MessageLanguage	M	1	MessageLanguage
Parent1	Language	M	1	Language
Element	Description	C		Description
XPath: <i>CustomerOrderInvoice_Credit_1/GeneralMessageHeader/MessageLanguage/Language/Description</i>				
Parent2	MessageDate	M	1	Message Date
Parent1	DateAndTime	C	1	DateAndTime
Element	Date	M		Date
XPath: <i>CustomerOrderInvoice_Credit_1/GeneralMessageHeader/MessageDate/DateAndTime/Date</i>				
Parent2	MessageDate	M	1	Message Date
Parent1	DateAndTime	C	1	DateAndTime
Element	Time	C		Time
XPath: <i>CustomerOrderInvoice_Credit_1/GeneralMessageHeader/MessageDate/DateAndTime/Time</i>				

MessagePart		Repeat		Description
GeneralMessageHeader		M	1	General message header
Parent2	MessageDate	M	1	Message Date
Parent1	DateAndTime	C	1	DateAndTime
Element	GMTOffset	C		GMTOffset
XPath: <i>CustomerOrderInvoice_Credit_1/GeneralMessageHeader/MessageDate/DateAndTime/GMTOffset</i>				
Parent2	MessageDate	M	1	Message Date
Parent1	DateAndTime	C	1	DateAndTime
Element	DateFormat	C		Date format
XPath: <i>CustomerOrderInvoice_Credit_1/GeneralMessageHeader/MessageDate/DateAndTime/DateFormat</i>				
Parent2	MessageDate	M	1	Message Date
Parent1	DateAndTime	C	1	DateAndTime
Element	TimeFormat	C		Time format
XPath: <i>CustomerOrderInvoice_Credit_1/GeneralMessageHeader/MessageDate/DateAndTime/TimeFormat</i>				
Parent1	MessageFunction	C	1	Message function
Element	MessageFunctionIndicator	C		Message function indicator
XPath: <i>CustomerOrderInvoice_Credit_1/GeneralMessageHeader/MessageFunction/MessageFunctionIndicator</i>				
Parent1	MessageStatus	C	1	Message status
Element	MessageStatusIndicator	C		Message status indicator
XPath: <i>CustomerOrderInvoice_Credit_1/GeneralMessageHeader/MessageStatus/MessageStatusIndicator</i>				
Parent1	ApplicationMessage	C	unbounded	Application message
Element	Identity	M		Identity
XPath: <i>CustomerOrderInvoice_Credit_1/GeneralMessageHeader/ApplicationMessage/Identity</i>				
Parent1	ApplicationMessage	C	unbounded	Application message
Element	SeverityCode	C		Severity code
XPath: <i>CustomerOrderInvoice_Credit_1/GeneralMessageHeader/ApplicationMessage/SeverityCode</i>				
Parent1	ApplicationMessage	C	unbounded	Application message
Element	Text	M		Text
XPath: <i>CustomerOrderInvoice_Credit_1/GeneralMessageHeader/ApplicationMessage/Text</i>				



MessagePart		Repeat		Description
GeneralMessageHeader		M	1	General message header
Parent1	ApplicationMessage	C	unbounded	Application message
Element	LanguageCode	M		Language code
XPath: <i>CustomerOrderInvoice_Credit_1/GeneralMessageHeader/ApplicationMessage/LanguageCode</i>				



END