infor

Business Message Documentation

Application Type	**Application Business Message (ABM)**
M3 version	**BE15**
M3 Business Message	**COATP - Customer Order Available-to-promise**
Message Direction	**Outbound**
Message Application	**ABM CustomerOrderAvailableToPromiseAndPrice Show 1**

Map name	**M3BE15_COATP_Out_ABM_CustomerOrderAvailableToPromiseAndP**

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 detailedspecifications 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	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

Elements Used

MessagePart	Show/Detail
	RequestDetail/ITNO
	RequestDetail/WHLO
	RequestDetail/ORDT
	RequestDetail/ORQA
	RequestDetail/ALUN
	RequestDetail/CUCD
	RequestDetail/ORTP
	RequestDetail/PRRF
	RequestDetail/DISY
	RequestDetail/DWDT
	RequestDetail/CFXX
	RequestDetail/CAMA
	RequestDetail/ATNR
	RequestDetail/PLTB
	RequestDetail/CFIN
	ATPLine/AVTQ
	ATPLine/UNMS
	ATPLine/AVTD
	PriceLine/SAPR
	PriceLine/LNAM
	PriceLine/ORDT
	PriceLine/ORQA
	PriceLine/ORQS
	PriceLine/PRRF
	PriceLine/SMCD
	PriceLine/ORTP
	PriceLine/AAGN
	PriceLine/BAGN
	PriceLine/DISY
	PriceLine/CUCD
	PriceLine/ALUN
	PriceLine/PRMO
	PriceLine/SPUN
	PriceLine/SACD
	PriceLine/PRRO
	PriceLine/CMNO
	PriceLine/DIA1
	PriceLine/DIA2
	PriceLine/DIA3
	PriceLine/DIA4

Elements Used

MessagePart	Show/Detail
	PriceLine/DIA5
	PriceLine/DIA6
	PriceLine/DIC1
	PriceLine/DIC2
	PriceLine/DIC3
	PriceLine/DIC4
	PriceLine/DIC5
	PriceLine/DIC6
	PriceLine/CMP1
	PriceLine/CMP2
	PriceLine/CMP3
	PriceLine/CMP4
	PriceLine/CMP5
	PriceLine/CMP6
	PriceLine/TX81
	PriceLine/TX82
	PriceLine/TX83
	PriceLine/TX84
	PriceLine/TX85
	PriceLine/TX86
	PriceLine/CHL1
	PriceLine/CHL2
	PriceLine/CHL3
	PriceLine/CHL4
	PriceLine/CHL5
	PriceLine/CHL6
	PriceLine/SAC2

Elements Used

MessagePart	Show/Header
	FACI
	WHLO
	CUNO

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 Specifiation
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
GeneralMessageHeader		**M**	**1**	**General message header**
Parent1	**MessageIdentification**	M	1	Message identification
Element	**MessageObject**	M		Message object

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/GeneralMessageHeader/MessageIdentification/ MessageObject*

Parent1	**MessageIdentification**	M	1	Message identification
Element	**MessageMethod**	M		Message method

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/GeneralMessageHeader/MessageIdentification/ MessageMethod*

Parent1	**MessageIdentification**	M	1	Message identification
Element	**MessageVersion**	M		Message version

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/GeneralMessageHeader/MessageIdentification/ MessageVersion*

Parent1	**MessageIdentification**	M	1	Message identification
Element	**MessageIdentityNumber**	M		MessageIdentityNumber

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/GeneralMessageHeader/MessageIdentification/ MessageIdentityNumber*

Parent2	**MessageLanguage**	M	1	MessageLanguage
Parent1	**Language**	M	1	Language
Element	**Code**	M		Code

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/GeneralMessageHeader/MessageLanguage/ Language/Code*

Parent2	**MessageLanguage**	M	1	MessageLanguage
Parent1	**Language**	M	1	Language
Element	**Description**	C		Description

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/GeneralMessageHeader/MessageLanguage/ Language/Description*

Parent2	**MessageDate**	M	1	Message Date
Parent1	**DateAndTime**	C	1	DateAndTime
Element	**Date**	M		Date

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/GeneralMessageHeader/MessageDate/ DateAndTime/Date*

MessagePart		Repeat		Description
GeneralMessageHeader		**M**	**1**	**General message header**
Parent2	**MessageDate**	M	1	Message Date
Parent1	**DateAndTime**	C	1	DateAndTime
Element	**Time**	C		Time

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/GeneralMessageHeader/MessageDate/ DateAndTime/Time*

Parent2	**MessageDate**	M	1	Message Date
Parent1	**DateAndTime**	C	1	DateAndTime
Element	**GMTOffset**	C		GMTOffset

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/GeneralMessageHeader/MessageDate/ DateAndTime/GMTOffset*

Parent2	**MessageDate**	M	1	Message Date
Parent1	**DateAndTime**	C	1	DateAndTime
Element	**DateFormat**	C		Date format

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/GeneralMessageHeader/MessageDate/ DateAndTime/DateFormat*

Parent2	**MessageDate**	M	1	Message Date
Parent1	**DateAndTime**	C	1	DateAndTime
Element	**TimeFormat**	C		Time format

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/GeneralMessageHeader/MessageDate/ DateAndTime/TimeFormat*

Parent1	**MessageFunction**	C	1	Message function
Element	**MessageFunctionIndicator**	C		Message function indicator

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/GeneralMessageHeader/MessageFunction/ MessageFunctionIndicator*

Parent1	**MessageStatus**	C	1	Message status
Element	**MessageStatusIndicator**	C		Message status indicator

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/GeneralMessageHeader/MessageStatus/ MessageStatusIndicator*

MessagePart		Repeat		Description
GeneralMessageHeader		**M**	**1**	**General message header**
Parent1	**ApplicationMessage**	C	unbounded	Application message
Element	**Identity**	M		Identity

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/GeneralMessageHeader/ApplicationMessage/ Identity*

Parent1	**ApplicationMessage**	C	unbounded	Application message
Element	**SeverityCode**	C		Severity code

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/GeneralMessageHeader/ApplicationMessage/ SeverityCode*

Parent1	**ApplicationMessage**	C	unbounded	Application message
Element	**Text**	M		Text

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/GeneralMessageHeader/ApplicationMessage/Text*

Parent1	**ApplicationMessage**	C	unbounded	Application message
Element	**LanguageCode**	M		Language code

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/GeneralMessageHeader/ApplicationMessage/ LanguageCode*

MessagePart		Repeat		Description
Show/Detail		**M**	unbou	**ATP and price response detail**
Parent1	**RequestDetail**	M	1	ATP and price requested detail
Element	**ITNO**	M	a 15	Item number

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLine Field: ITNO

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/RequestDetail/ITNO*

Parent1	**RequestDetail**	M	1	ATP and price requested detail
Element	**WHLO**	C	a 3	Warehouse location

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLine Field: WHLO

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/RequestDetail/WHLO*

Parent1	**RequestDetail**	M	1	ATP and price requested detail
Element	**ORDT**	C	d 10	Order date

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLine Field: ORDT

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/RequestDetail/ORDT*

Parent1	**RequestDetail**	M	1	ATP and price requested detail
Element	**ORQA**	C	n 16	Ordered quantity

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLine Field: ORQA

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/RequestDetail/ORQA*

	MessagePart	Repeat		Description
Show/Detail		**M**	**unbou**	**ATP and price response detail**
Parent1	**RequestDetail**	M	1	ATP and price requested detail
Element	**ALUN**	C a	3	Alternate unit of measurement

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLine Field: ALUN

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/Show/Detail/RequestDetail/ALUN*

Parent1	**RequestDetail**	M 1		ATP and price requested detail
Element	**CUCD**	C a	3	Currency

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLine Field: CUCD

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/Show/Detail/RequestDetail/CUCD*

Parent1	**RequestDetail**	M 1		ATP and price requested detail
Element	**ORTP**	C a	3	Order type

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLine Field: ORTP

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/Show/Detail/RequestDetail/ORTP*

Parent1	**RequestDetail**	M 1		ATP and price requested detail
Element	**PRRF**	C a	2	Price list

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLine Field: PRRF

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/Show/Detail/RequestDetail/PRRF*

	MessagePart	Repeat		Description
Show/Detail		**M**	**unbou**	**ATP and price response detail**
Parent1	**RequestDetail**	M	1	ATP and price requested detail
Element	**DISY**	C	a 10	Discount model

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLine Field: DISY

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/RequestDetail/DISY*

Parent1	**RequestDetail**	M	1	ATP and price requested detail
Element	**DWDT**	C	n 10	Requested delivery date

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLine Field: DWDT

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/RequestDetail/DWDT*

Parent1	**RequestDetail**	M	1	ATP and price requested detail
Element	**CFXX**	C	n 7	Old CFIN

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLine Field: CFXX

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/RequestDetail/CFXX*

Parent1	**RequestDetail**	M	1	ATP and price requested detail
Element	**CAMA**	C	n 1	Calculate markups

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLine Field: CAMA

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/RequestDetail/CAMA*

MessagePart		Repeat		Description
Show/Detail		**M**	**unbou**	**ATP and price response detail**
Parent1	**RequestDetail**	M	1	ATP and price requested detail
Element	**ATNR**	C	n 17	Attribute number

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLine Field: ATNR

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/RequestDetail/ATNR*

Parent1	**RequestDetail**	M	1	ATP and price requested detail
Element	**PLTB**	C	a 10	Price list table

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLine Field: PLTB

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/RequestDetail/PLTB*

Parent1	**RequestDetail**	M	1	ATP and price requested detail
Element	**CFIN**	C	n 7	Configuration number

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLine Field: CFIN

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/RequestDetail/CFIN*

Parent1	**ATPLine**	M	1	ATP response line
Element	**AVTQ**	C	a 16	ATP - quantity

M3 Application Description:

M3 Application Specification:

API data MI program: OIS100MI Transaction: GetATPResponse Field: AVTQ

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/ATPLine/AVTQ*

	MessagePart	Repeat		Description
Show/Detail		**M**	**unbou**	**ATP and price response detail**
Parent1	**ATPLine**	M	1	ATP response line
Element	**UNMS**	C a	3	Unit of measure

M3 Application Description:

M3 Application Specification:

API data MI program: OIS100MI Transaction: GetATPResponse Field: UNMS

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/ATPLine/UNMS*

Parent1	**ATPLine**	M	1	ATP response line
Element	**AVTD**	C a	8	ATP - days

M3 Application Description:

M3 Application Specification:

API data MI program: OIS100MI Transaction: GetATPResponse Field: AVTD

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/ATPLine/AVTD*

Parent1	**PriceLine**	M	1	Price response line
Element	**SAPR**	C n	18	Sales price

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: SAPR

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/SAPR*

Parent1	**PriceLine**	M	1	Price response line
Element	**LNAM**	C n	18	Line amount

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: LNAM

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/LNAM*

	MessagePart	Repeat		Description
Show/Detail		**M**	**unbou**	**ATP and price response detail**
Parent1	**PriceLine**	M 1		Price response line
Element	**ORDT**	C d	10	Order date

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: ORDT

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/ORDT*

Parent1	**PriceLine**	M 1		Price response line
Element	**ORQA**	C n	16	Order quantity

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: ORQA

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/ORQA*

Parent1	**PriceLine**	M 1		Price response line
Element	**ORQS**	C n	16	Ordered quantity - sales price

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: ORQS

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/ORQS*

Parent1	**PriceLine**	M 1		Price response line
Element	**PRRF**	C a	2	Price list

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: PRRF

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/PRRF*

MessagePart		Repeat		Description
Show/Detail		**M**	**unbou**	**ATP and price response detail**
Parent1	**PriceLine**	M	1	Price response line
Element	**SMCD**	C	a 4	Sales person

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: SMCD

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/Show/Detail/PriceLine/SMCD*

Parent1	**PriceLine**	M	1	Price response line
Element	**ORTP**	C	a 3	Order type

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: ORTP

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/Show/Detail/PriceLine/ORTP*

Parent1	**PriceLine**	M	1	Price response line
Element	**AAGN**	C	a 10	Agreement number

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: AAGN

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/Show/Detail/PriceLine/AAGN*

Parent1	**PriceLine**	M	1	Price response line
Element	**BAGN**	C	a 10	Blanket agreement number

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: BAGN

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/Show/Detail/PriceLine/BAGN*

MessagePart		Repeat		Description
Show/Detail		**M**	**unbou**	**ATP and price response detail**
Parent1	**PriceLine**	M	1	Price response line
Element	**DISY**	C	a 10	Discount model

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: DISY

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/DISY*

Parent1	**PriceLine**	M	1	Price response line
Element	**CUCD**	C	a 3	Currency

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: CUCD

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/CUCD*

Parent1	**PriceLine**	M	1	Price response line
Element	**ALUN**	C	a 3	Alternative unit

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: ALUN

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/ALUN*

Parent1	**PriceLine**	M	1	Price response line
Element	**PRMO**	C	a 1	Price origin

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: PRMO

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/PRMO*

	MessagePart	Repeat		Description
Show/Detail		**M**	**unbou**	**ATP and price response detail**
Parent1	**PriceLine**	M	1	Price response line
Element	**SPUN**	C	a 3	Sales price unit of measurement

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: SPUN

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/SPUN*

Parent1	**PriceLine**	M	1	Price response line
Element	**SACD**	C	a 3	Sales price quantity

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: SACD

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/SACD*

Parent1	**PriceLine**	M	1	Price response line
Element	**PRRO**	C	a 2	Price list

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: PRRO

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/PRRO*

Parent1	**PriceLine**	M	1	Price response line
Element	**CMNO**	C	a 4	Sales campaign ID

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: CMNO

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/CMNO*

MessagePart		Repeat		Description
Show/Detail		**M**	**unbou**	**ATP and price response detail**
Parent1	**PriceLine**	M 1		Price response line
Element	**DIA1**	C n 16		Discount amount 1

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: DIA1

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/Show/Detail/PriceLine/DIA1*

Parent1	**PriceLine**	M 1		Price response line
Element	**DIA2**	C n 16		Discount amount 2

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: DIA2

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/Show/Detail/PriceLine/DIA2*

Parent1	**PriceLine**	M 1		Price response line
Element	**DIA3**	C n 16		Discount amount 3

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: DIA3

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/Show/Detail/PriceLine/DIA3*

Parent1	**PriceLine**	M 1		Price response line
Element	**DIA4**	C n 16		Discount amount 4

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: DIA4

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/Show/Detail/PriceLine/DIA4*

MessagePart		Repeat		Description
Show/Detail		**M**	**unbou**	**ATP and price response detail**
Parent1	**PriceLine**	M	1	Price response line
Element	**DIA5**	C n	16	Discount amount 5

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: DIA5

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/DIA5*

Parent1	**PriceLine**	M 1		Price response line
Element	**DIA6**	C n	16	Discount amount 6

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: DIA6

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/DIA6*

Parent1	**PriceLine**	M 1		Price response line
Element	**DIC1**	C n	1	Status discount 1 - Origin

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: DIC1

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/DIC1*

Parent1	**PriceLine**	M 1		Price response line
Element	**DIC2**	C n	1	Status discount 2 - Origin

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: DIC2

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/DIC2*

	MessagePart	Repeat		Description
Show/Detail		**M**	**unbou**	**ATP and price response detail**
Parent1	**PriceLine**	M 1		Price response line
Element	**DIC3**	C n 1		Status discount 3 - Origin

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: DIC3

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/DIC3*

Parent1	**PriceLine**	M 1		Price response line
Element	**DIC4**	C n 1		Status discount 4 - Origin

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: DIC4

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/DIC4*

Parent1	**PriceLine**	M 1		Price response line
Element	**DIC5**	C n 1		Status discount 5 - Origin

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: DIC5

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/DIC5*

Parent1	**PriceLine**	M 1		Price response line
Element	**DIC6**	C n 1		Status discount 6 - Origin

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: DIC6

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/DIC6*

MessagePart		Repeat		Description
Show/Detail		**M**	**unbou**	**ATP and price response detail**
Parent1	**PriceLine**	M	1	Price response line
Element	**CMP1**	C	a 4	Statistics identity 1 - Discount

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: CMP1

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/CMP1*

Parent1	**PriceLine**	M	1	Price response line
Element	**CMP2**	C	a 4	Statistics identity 2 - Discount

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: CMP2

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/CMP2*

Parent1	**PriceLine**	M	1	Price response line
Element	**CMP3**	C	a 4	Statistics identity 3 - Discount

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: CMP3

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/CMP3*

Parent1	**PriceLine**	M	1	Price response line
Element	**CMP4**	C	a 4	Statistics identity 4 - Discount

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: CMP4

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/CMP4*

MessagePart		Repeat		Description
Show/Detail		**M**	**unbou**	**ATP and price response detail**
Parent1	**PriceLine**	M	1	Price response line
Element	**CMP5**	C	a 4	Statistics identity 5 - Discount

M3 Application Description:
M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: CMP5

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/Show/Detail/PriceLine/CMP5*

Parent1	**PriceLine**	M	1	Price response line
Element	**CMP6**	C	a 4	Statistics identity 6 - Discount

M3 Application Description:
M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: CMP6

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/Show/Detail/PriceLine/CMP6*

Parent1	**PriceLine**	M	1	Price response line
Element	**TX81**	C	a 8	Discount text 1

M3 Application Description:
M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: TX81

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/Show/Detail/PriceLine/TX81*

Parent1	**PriceLine**	M	1	Price response line
Element	**TX82**	C	a 8	Discount text 2

M3 Application Description:
M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: TX82

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/Show/Detail/PriceLine/TX82*

MessagePart		Repeat		Description
Show/Detail		**M**	**unbou**	**ATP and price response detail**
Parent1	**PriceLine**	M	1	Price response line
Element	**TX83**	C	a 8	Discount text 3

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: TX83

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/Show/Detail/PriceLine/TX83*

Parent1	**PriceLine**	M	1	Price response line
Element	**TX84**	C	a 8	Discount text 4

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: TX84

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/Show/Detail/PriceLine/TX84*

Parent1	**PriceLine**	M	1	Price response line
Element	**TX85**	C	a 8	Discount text 5

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: TX85

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/Show/Detail/PriceLine/TX85*

Parent1	**PriceLine**	M	1	Price response line
Element	**TX86**	C	a 8	Discount text 6

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: TX86

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/Show/Detail/PriceLine/TX86*

	MessagePart	Repeat		Description
Show/Detail		**M**	**unbou**	**ATP and price response detail**
Parent1	**PriceLine**	M 1		Price response line
Element	**CHL1**	C a	10	Business chain - level 1

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: CHL1

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/CHL1*

	MessagePart	Repeat		Description
Parent1	**PriceLine**	M 1		Price response line
Element	**CHL2**	C a	10	Business chain - level 2

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: CHL2

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/CHL2*

	MessagePart	Repeat		Description
Parent1	**PriceLine**	M 1		Price response line
Element	**CHL3**	C a	10	Business chain - level 3

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: CHL3

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/CHL3*

	MessagePart	Repeat		Description
Parent1	**PriceLine**	M 1		Price response line
Element	**CHL4**	C a	10	Business chain - level 4

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: CHL4

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/CHL4*

MessagePart		Repeat		Description
Show/Detail		**M**	**unbou**	**ATP and price response detail**
Parent1	**PriceLine**	M 1		Price response line
Element	**CHL5**	C a 10		Business chain - level 5

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: CHL5

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/CHL5*

Parent1	**PriceLine**	M 1		Price response line
Element	**CHL6**	C a 10		Business chain - level 6

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: CHL6

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/CHL6*

Parent1	**PriceLine**	M 1		Price response line
Element	**SAC2**	C a 5		Sales price quantity

M3 Application Description:

M3 Application Specification:

API data MI program: OIS320MI Transaction: GetPriceLineResponse Field: SAC2

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Detail/PriceLine/SAC2*

MessagePart	Repeat		Description
Show/Header	**M**	**1**	**ATP and Price response header**
Element	**FACI**	C a 3	Facility

M3 Application Description:
M3 Application Specification:
API data MI program: OIS320MI Transaction: GetPriceHeader Field: FACI

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Header/FACI*

Element	**WHLO**	M a 3	Warehouse location

M3 Application Description:
M3 Application Specification:
API data MI program: OIS320MI Transaction: GetPriceHeader Field: WHLO

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Header/WHLO*

Element	**CUNO**	M a 10	Customer number

M3 Application Description:
M3 Application Specification:
API data MI program: OIS320MI Transaction: GetPriceHeader Field: CUNO

XPath: *CustomerOrderAvailableToPromiseAndPrice_Show_1/CustomerOrderAvailableToPromiseAndPrice/ Show/Header/CUNO*

END