

Business Message Documentation

Application Type Application Business Message (ABM)

M3 version BE15

M3 Business Message SI - Supplier Invoice

Message Direction Inbound

Message Application ABM SupplierInvoice Add 1

Map name M3BE15_SI_In_ABM_SupplierInvoice_Add_1



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.



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



MessagePart	Add/Detail
	Line/RDTP
	Line/TRNO
	Line/BITP
	Line/ITNO
	Line/CDSE
	Line/CEID
	Line/IVQA
	Line/PUUN
	Line/NLAM
	Line/GLAM
	Line/GRPR
	Line/NEPR
	Line/PPUN
	Line/PUCD
	Line/IVCW
	Line/VTCD
	Line/VTA1
	Line/VTA2
	Line/DIAM
	Line/DIPC
	Line/PUNO
	Line/PNLI
	Line/PNLS
	Line/SUDO
	Line/DNDT
	Line/REPN
	Line/RELP
	Line/SBAN
	Line/ILST
	Line/POPN



Massass	A 1101 1
MessagePart	Add/Header SPYN
	SUNO
	SINO
	BITP
	IMCD
	EALS
	VRNO
	EALP
	EALR
	IVDT
	DUDT
	IVTP
	DNCO
	VTAM
	CUCD
	CUAM
	TLNA
	TASD
	TTXA
	TCHG
	TOPA
	PRPA
	TECD
	CDT1
	CDP1
	CDC1
	CDT2 CDP2
	CDC2
	CDC2 CDT3
	CDP3
	CDC3
	PYME
	TEPY
	ARAT
	CRTP
	PUDT
	FECN
	SERS
	VSER



MessagePart	Add/Header
	VONO
	ACDT
	BIST
	INST
	UPBI
	SUAC
	SBAD
	PYAD
	APCD
	SDAP
	DNRE
	SDA1
	SDA2
	SDA3
	BSCD
	FTCO
	TDCD
	TXAP
	VDME
	PUNO
	APCT



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 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	
Add/Detail		M unbou	Supplier invoice detail	
Parent1	Line	M 1	Supplier invoice line	
Element	RDTP	C n 2	Line type	
M3 An	pplication Description:			
M3 Application Specification:				
API data MI program: APS050MI Transaction: AddBatchLine Field: RDTP				
XPath:	XPath: SupplierInvoice Add 1/SupplierInvoice/Add/Detail/Line/RDTP			

Parent1 Line M 1 Supplier invoice line
Element TRNO C n 7 Transaction number

M3 Application Description:

M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: TRNO **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/TRNO

Parent1 Line M 1 Supplier invoice line

Element BITP C a 2 Type of automatically generated invoice

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: BITP **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/BITP

Parent1 Line M 1 Supplier invoice line

Element ITNO C a 15 Item number

M3 Application Description:

M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: ITNO **XPath:** SupplierInvoice Add 1/SupplierInvoice/Add/Detail/Line/ITNO

Parent1 Line M 1 Supplier invoice line

Element CDSE C n 4 Sequence number - costing element

M3 Application Description:

M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: CDSE **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/CDSE



	MessagePart	Repeat	Description
Add/Detail		M unbou	Supplier invoice detail
Parent1	Line	M 1	Supplier invoice line
Element	CEID	C a 6	Purchase costing element

M3 Application Description:

M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: CEID **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/CEID

Parent1 Line M 1 Supplier invoice line

Element IVQA C n 17 Invoiced quantity - alternate U/M

M3 Application Description:

M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: IVQA **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/IVQA

Parent1 Line M 1 Supplier invoice line Element PUUN C a 3 Purchase order U/M

M3 Application Description:

M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: PUUN **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/PUUN

Parent1 Line M 1 Supplier invoice line Element NLAM C n 17 Net amount - line

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: NLAM **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/NLAM

Parent1 Line M 1 Supplier invoice line Element GLAM C n 17 Gross amount - line

M3 Application Description:

M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: GLAM **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/GLAM



	MessagePart	Repe	at	Description	
Add/Detail		M	unbou	Supplier invoice detail	
Parent1	Line	M 1		Supplier invoice line	
Element	GRPR	C n	18	Gross price	
М3 Арр	M3 Application Description:				
М3 Арр	M3 Application Specification:				
API data MI program: APS050MI Transaction: AddBatchLine Field: GRPR					
XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/GRPR					

Parent1 Line M 1 Supplier invoice line

Element NEPR C n 18 Net price

M3 Application Description:

M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: NEPR **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/NEPR

Parent1 Line M 1 Supplier invoice line Element PPUN C a 3 Purchase price U/M

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: PPUN **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/PPUN

Parent1 Line M 1 Supplier invoice line
Element PUCD C n 5 Purchase price quantity

M3 Application Description:

M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: PUCD **XPath:** SupplierInvoice Add 1/SupplierInvoice/Add/Detail/Line/PUCD

Parent1 Line M 1 Supplier invoice line
Element IVCW C n 17 Invoiced catch weight

M3 Application Description:

M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: IVCW **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/IVCW



	MessagePart	Repeat	Description
Add/Detail		M unbou	Supplier invoice detail
Parent1	Line	M 1	Supplier invoice line
Element	VTCD	C n 2	VAT code

M3 Application Description:

M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: VTCD **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/VTCD

Parent1 Line M 1 Supplier invoice line
Element VTA1 C n 17 VAT amount 1

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: VTA1 **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/VTA1

Parent1 Line M 1 Supplier invoice line Element VTA2 C n 17 VAT amount 2

M3 Application Description:

M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: VTA2 **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/VTA2

Parent1 Line M 1 Supplier invoice line Element DIAM C n 17 Discount amount

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: DIAM **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/DIAM

Parent1 Line M 1 Supplier invoice line

Element DIPC C n 7 Discount

M3 Application Description:

M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: DIPC **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/DIPC



	MessagePart	Repeat	Description	
Add/Detail		M ur	nbou Supplier invoice detail	
Parent1	Line	M 1	Supplier invoice line	
Element	PUNO	C a 7	Purchase order number	
M3 Application Description:				
M3 Application Specification:				
API data MI program: APS050MI Transaction: AddBatchLine Field: PUNO				
XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/PUNO				

Parent1 Line M 1 Supplier invoice line
Element PNLI C n 3 Purchase order line

M3 Application Description:

M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: PNLI **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/PNLI

Parent1 Line M 1 Supplier invoice line

Element PNLS C n 3 Purchase order line subnumber

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: PNLS **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/PNLS

Parent1 Line M 1 Supplier invoice line
Element SUDO C a 20 Delivery note number

M3 Application Description:

M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: SUDO **XPath:** SupplierInvoice Add 1/SupplierInvoice/Add/Detail/Line/SUDO

Parent1 Line M 1 Supplier invoice line Element DNDT C d 10 Delivery note date

M3 Application Description:

M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: DNDT **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/DNDT



	MessagePart	Repeat	Description
Add/Detail		M unbou	Supplier invoice detail
Parent1	Line	M 1	Supplier invoice line
Element	REPN	C n 10	Receiving number

M3 Application Description:

M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: REPN **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/REPN

Parent1 Line M 1 Supplier invoice line

Element RELP C n 1 Receipt type

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: RELP **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/RELP

Parent1 Line M 1 Supplier invoice line

Element SBAN C a 10 Agreement number - self-billing

M3 Application Description:

M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: SBAN **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/SBAN

Parent1 Line M 1 Supplier invoice line

Element ILST C a 2 Error status

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: ILST **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/ILST

Parent1 Line M 1 Supplier invoice line

Element POPN C a 30 Alias number

M3 Application Description:

M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchLine Field: POPN **XPath:** SupplierInvoice_Add_1/SupplierInvoice/Add/Detail/Line/POPN



	MessagePart	Repeat	Description
Add/Header		M 1	Supplier invoice header
Element	SPYN	C a 10	Payee

API data MI program: APS050MI Transaction: AddBatchHead Field: SPYN

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/SPYN

Element SUNO M a 10 Supplier number

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: SUNO

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/SUNO

Element SINO M a 24 Supplier invoice number

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: SINO

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/SINO

Element BITP C a 2 Type of automatically generated invoice

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: BITP

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/BITP

Element IMCD C a 1 Invoice matching

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: IMCD

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/IMCD

Element EALS C a 17 EAN location code supplier

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: EALS

XPath: SupplierInvoice Add 1/SupplierInvoice/Add/Header/EALS



	MessagePart	Repeat	Description
Add/Header		M 1	Supplier invoice header
Element	VRNO	C a 16	VAT registration number

API data MI program: APS050MI Transaction: AddBatchHead Field: VRNO

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/VRNO

Element EALP C a 17 EAN location code payee

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: EALP

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/EALP

Element EALR C a 17 EAN location code consignee

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: EALR

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/EALR

Element IVDT M d 10 Invoice date

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: IVDT

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/IVDT

Element DUDT C d 10 Due date

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: DUDT

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/DUDT

Element IVTP C a 2 Information type

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: IVTP

XPath: SupplierInvoice Add 1/SupplierInvoice/Add/Header/IVTP



	MessagePart	Repeat	Description
Add/Header		M 1	Supplier invoice header
Element	DNCO	С а 3	Document code

API data MI program: APS050MI Transaction: AddBatchHead Field: DNCO

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/DNCO

Element VTAM C n 17 VAT

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: VTAM

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/VTAM

Element CUCD C a 3 Currency

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: CUCD

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/CUCD

Element CUAM M n 17 Foreign currency amount

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: CUAM

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/CUAM

Element TLNA C n 17 Total line amount - net

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: TLNA

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/TLNA

Element TASD C n 17 Discount base amount

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: TASD

XPath: SupplierInvoice Add 1/SupplierInvoice/Add/Header/TASD



	MessagePart	Repeat	Description
Add/Header		M 1	Supplier invoice header
Element	TTXA	C n 17	Total taxable amount

API data MI program: APS050MI Transaction: AddBatchHead Field: TTXA

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/TTXA

Element TCHG C n 17 Total charges

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: TCHG

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/TCHG

Element TOPA C n 17 Total due

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: TOPA

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/TOPA

Element PRPA C n 17 Prepaid amount

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: PRPA

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/PRPA

Element TECD C a 3 Cash discount term

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: TECD

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/TECD

Element CDT1 C d 10 Cash discount date 1

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: CDT1

XPath: SupplierInvoice Add 1/SupplierInvoice/Add/Header/CDT1



	MessagePart	Repeat	Description
Add/Header		M 1	Supplier invoice header
Element	CDP1	C n 5	Cash discount percentage

API data MI program: APS050MI Transaction: AddBatchHead Field: CDP1

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/CDP1

Element CDC1 C n 17 Cash discount amount 1

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: CDC1

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/CDC1

Element CDT2 C d 10 Cash discount date 2

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: CDT2

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/CDT2

Element CDP2 C n 5 Cash discount percentage 2

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: CDP2

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/CDP2

Element CDC2 C n 17 Cash discount amount 2

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: CDC2

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/CDC2

Element CDT3 C d 10 Cash discount date 3

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: CDT3

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/CDT3



MessagePart		Repeat	Description
Add/Header		M 1	Supplier invoice header
Element	CDP3	C n 5	Cash discount percentage 3

API data MI program: APS050MI Transaction: AddBatchHead Field: CDP3

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/CDP3

Element CDC3 C n 17 Cash discount amount 3

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: CDC3

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/CDC3

Element PYME C a 3 Payment method - accounts payable

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: PYME

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/PYME

Element TEPY C a 3 Payment terms

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: TEPY

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/TEPY

Element ARAT C n 12 Exchange rate

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: ARAT

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/ARAT

Element CRTP C n 2 Exchange rate type

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: CRTP

XPath: SupplierInvoice Add 1/SupplierInvoice/Add/Header/CRTP



	MessagePart	Repeat	Description
Add/Header		M 1	Supplier invoice header
Element	PUDT	C d 10	Order date

API data MI program: APS050MI Transaction: AddBatchHead Field: PUDT

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/PUDT

Element FECN C a 10 Future rate agreement number

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: FECN

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/FECN

Element SERS C n 2 Service code

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: SERS

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/SERS

Element VSER C a 3 Voucher number series

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: VSER

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/VSER



	MessagePart	Repeat	Description
Add/Header		M 1	Supplier invoice header
Element	VONO	C n 8	Voucher number

API data MI program: APS050MI Transaction: AddBatchHead Field: VONO

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/VONO

Element ACDT C d 10 Accounting date

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: ACDT

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/ACDT

Element BIST C n 1 Status - batch invoice

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: BIST

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/BIST

Element INST C a 2 Status - invoice

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: INST

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/INST

Element UPBI C n 1 Invoice per receiving number

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: UPBI

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/UPBI

Element SUAC C n 1 Supplier acceptance

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: SUAC

XPath: SupplierInvoice Add 1/SupplierInvoice/Add/Header/SUAC



	MessagePart	Repeat	Description
Add/Header		M 1	Supplier invoice header
Element	SBAD	C n 1	Conditions for adding lines

API data MI program: APS050MI Transaction: AddBatchHead Field: SBAD

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/SBAD

Element PYAD C a 3 Our invoicing address

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: PYAD

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/PYAD

Element APCD C a 10 Authorized

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: APCD

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/APCD

Element SDAP C a 3 AP standard document

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: SDAP

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/SDAP

Element DNRE C a 8 Debit note reason

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: DNRE

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/DNRE

Element SDA1 C a 60 Text line 1

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: SDA1

XPath: SupplierInvoice Add 1/SupplierInvoice/Add/Header/SDA1



	MessagePart	Repeat	Description
Add/Header		M 1	Supplier invoice header
Element	SDA2	C a 60	Text line 2

API data MI program: APS050MI Transaction: AddBatchHead Field: SDA2

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/SDA2

Element SDA3 C a 60 Text line 3

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: SDA3

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/SDA3

Element BSCD C a 3 Base country code

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: BSCD

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/BSCD

Element FTCO C a 3 From/To country

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: FTCO

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/FTCO

Element TDCD C a 4 Trade code

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: TDCD

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/TDCD

Element TXAP C n 1 Tax applicable

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: TXAP

XPath: SupplierInvoice Add 1/SupplierInvoice/Add/Header/TXAP



	MessagePart	Repeat	Description
Add/Header		M 1	Supplier invoice header
Element	VDME	C n 1	VAT summation method

API data MI program: APS050MI Transaction: AddBatchHead Field: VDME

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/VDME

Element PUNO C a 7 Purchase order number

M3 Application Description:
M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: PUNO

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/PUNO

Element APCT C a 40 Authorized description

M3 Application Description: M3 Application Specification:

API data MI program: APS050MI Transaction: AddBatchHead Field: APCT

XPath: SupplierInvoice_Add_1/SupplierInvoice/Add/Header/APCT



MessageVersion

	MessagePart	Repeat	Description
GeneralMess	ageHeader	M 1	General message header
Parent1	Messageldentification	M 1	Message identification
Element	MessageObject	M	Message object

XPath: SupplierInvoice_Add_1/GeneralMessageHeader/MessageIdentification/MessageObject

Parent1	MessageIdentification	M 1	Message identification	
Element	MessageMethod	M	Message method	
XPatl	h: SupplierInvoice_Add_1/Genera	alMessageHeader	/MessageIdentification/MessageMethod	
Parent1	MessageIdentification	M 1	Message identification	
	Messageidentincation		3	

XPath: SupplierInvoice_Add_1/GeneralMessageHeader/MessageIdentification/MessageVersion

Parent1	Messageldentification	M 1	Message identification			
Element	MessageldentityNumber	М	MessageIdentityNumber			
XPath: SupplierInvoice_Add_1/GeneralMessageHeader/MessageIdentification/MessageIdentityNumber						
Parent2	MessageLanguage	M 1	MessageLanguage			
Parent1	Language	M 1	Language			
Element	Code	М	Code			

XPath: SupplierInvoice_Add_1/GeneralMessageHeader/MessageLanguage/Language/Code

Parent2	MessageLanguage	М	1	MessageLanguage
Parent1	Language	М	1	Language
Element	Description	С		Description
XPath: SupplierInvoice_Add_1/GeneralMessageHeader/MessageLanguage/Language/Description				

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

XPath: SupplierInvoice_Add_1/GeneralMessageHeader/MessageDate/DateAndTime/Date

Parent2	MessageDate	М	1	Message Date
Parent1	DateAndTime	С	1	DateAndTime
Element	Time	С		Time

XPath: SupplierInvoice_Add_1/GeneralMessageHeader/MessageDate/DateAndTime/Time



	MessagePart	Repeat	Description
GeneralMess	sageHeader	M 1	General message header
Parent2	MessageDate	M 1	Message Date
Parent1	DateAndTime	C 1	DateAndTime
Element	GMTOffset	С	GMTOffset

XPath: SupplierInvoice_Add_1/GeneralMessageHeader/MessageDate/DateAndTime/GMTOffset

Parent2	MessageDate	M 1	Message Date		
Parent1	DateAndTime	C 1	DateAndTime		
Element	DateFormat	С	Date format		
XPath: SupplierInvoice_Add_1/GeneralMessageHeader/MessageDate/DateAndTime/DateFormat					
XPath	n: SupplierInvoice_Add_1/Ge	neralMessageHeader/N	MessageDate/DateAndTime/DateFormat		
XPath Parent2	n: SupplierInvoice_Add_1/Ge	neralMessageHeader/N M 1	MessageDate/DateAndTime/DateFormat Message Date		
	•		-		

XPath: SupplierInvoice_Add_1/GeneralMessageHeader/MessageDate/DateAndTime/TimeFormat

Parent1	MessageFunction	C 1	Message function
Element	MessageFunctionIndicator	С	Message function indicator
XPath:	SupplierInvoice_Add_1/GeneralMes	ssageHeader/M	essageFunction/MessageFunctionIndicator
Parent1	MessageStatus	C 1	Message status
Element	MessageStatusIndicator	С	Message status indicator

XPath: SupplierInvoice_Add_1/GeneralMessageHeader/MessageStatus/MessageStatusIndicator

Parent1	ApplicationMessage	C unbounde	d Application message
Element	Identity	M	Identity
XPath: 3	SupplierInvoice_Add_1/GeneralMes	sageHeader/Ap	plicationMessage/Identity

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

XPath: SupplierInvoice_Add_1/GeneralMessageHeader/ApplicationMessage/SeverityCode

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

XPath: SupplierInvoice_Add_1/GeneralMessageHeader/ApplicationMessage/Text



	MessagePart	Repeat	Description
GeneralMes	sageHeader	M 1	General message header
Parent1	ApplicationMessage	C unbounded	Application message
Element	LanguageCode	M	Language code

XPath: SupplierInvoice_Add_1/GeneralMessageHeader/ApplicationMessage/LanguageCode



END