

# Edig@s Version 6.1

Version 5.1 and 6.1 schema comparison

# Changes in Edig@s Version 6.1

This document provides an overview of all changes made to the Edig@s messages in Version 6.1 compared to latest release of Version 5.1.

# Namespace

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## Version 5.1

Inconsistent use of namespace in different business areas

- `xmlns="urn:easeegas.eu:edigas:nominationandmatching:nominationdocument:5:1"`, with attribute: "Release = "1"
- `xmlns="urn:easee-gas.eu:edigas:capacitytrading:auctionbiddocument:5:1:5"`

## Version 6.1

Consistently through all schemas (process:version:release)

- `xmlns="urn:easee-gas.eu:edigas:CapacityAllocationAuction:AuctionBidDocument:6:1"` `schemaVersion="1"`
- New attribute: `schemaVersion="1"`
- Defined on the cover page of MIG document

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### Background and justification

- Standardisation and harmonisation across all business areas for all messages in Edig@s 6.1
- Ensure backwards compatibility, same namespace for any evolution of MIG document and codelist
- Introduce "schemaVersion" attribute, which corresponds to "schemaVersion" in MIG document
- Easier maintenance and implementation for companies of version 6.1

# Messages deleted in Edig@s Version 6.1

Message	Description
BIDDOC	Reserve bid document
BIDACT	Reserve bid activation document
CLRCON	Clearing confirmation document
BALDOC	Balancing agreement document
BALANO	Balancing anomaly document
BALCON	Balancing confirmation document
GASDEC	Moved from Gas Trading to General
GASCON	Moved from Gas Trading to General

# New messages in Edig@s Version 6.1

Message	Business Area	Description
UMM	Remit & Transparency	Urgent market message document
FLOWRQ	General	Gas flow requirement document
ACIREQ	General	Account information request document
ACICON	General	Account information confirmation document
FACTOR	General	Factoring transmission document
PROBLM	General	Problem document
LIMITS	System Operation	Limits document
INVENT	System Operation	Inventory document
STOREQ	System Operation	Storage action request document
STOCON	System Operation	Storage action confirmation document

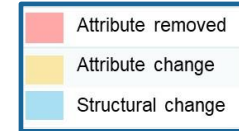
# Version 6.1 Business Areas

Business Area	Description
01 Capacity Allocation	The capacity allocation business processes
02 Gas Trading	The gas trading business processes
03 Nomination & Matching	The nomination and matching business processes
04 Balancing & Settlement	The balancing & settlement business processes
05 Remit & Transparency	The remit & transparency business processes
06 General	The general processes & documents
07 System Operation	The system operation business process & documents

# Capacity Allocation – Message Overview

Message	Description
OFFCAP	SO offered capacity document
SURCAP	Surrender capacity document
MAOCAP	Marked offered capacity document
CRELIM	Network user credit limit document
AUCBID	Auction bid document
AUCRES	Auction result document
REVAUC	Reverse auction document
CAPCUR	Capacity curtailment document
TRAADV	Secondary marked rights transfer document

## Version 6.1





# Capacity Allocation – OFFCAP

Attribute Changes	Type	Change
applicationContext	Removed	
type (DocumentType)	Changed	documentCode (DocumentCodeType)
status.code	Changed	status.statusCode
CompetingProduct_Characteristic	Changed	CompetingProduct_Sequence
Sequence	Changed	Position
TotalPossible_Quantity	Changed	totalProduct_Quantity
additional_Text	Changed	complementaryText
type	Changed	priceCode
availability.type	Changed	availability.availabilityCode
contractReference	Changed	identification
contractType	Changed	referenceCode
product_TimeSeries	Changed	product_PeriodSpan
capacityType	Removed	
auction_Characteristics	Changed	auction_Sequence
period.quantity.type	Changed	period.quantity.quantityCode

# Capacity Allocation – SURCAP

## Version 5.1

«MBIE» SurrenderCapacity_Document	
+ identification :IdentificationType	
+ version :Version_Integer	
+ type :DocumentType	
+ creationDateTime :DateTimeType	
+ validityPeriod :TimeIntervalType	
+ issuer_MarketParticipant.identification :PartyType	
+ issuer_MarketParticipant.marketRole.code :RoleType	
+ recipient_MarketParticipant.identification :PartyType	
+ recipient_MarketParticipant.marketRole.code :RoleType	
+ contractReference :IdentificationType [0..1]	
+ contractType :ReferenceType [0..1]	
+ applicationContext :LocationType [0..1]	
+ user_Reference.identification :IdentificationType [0..1]	
+ surrenderDocument_Reference.identification :IdentificationType [0..1]	
+ status.code :StatusType [0..1]	
+ connectionPoint.identification :MeasurementPointType	
+ connectionPoint.bookablePointIdentification :BookablePointType [0..1]	
+ connectionPoint.measureUnit.code :UnitOfMeasureCodeType	
+ connectionPoint.currency.code :CurrencyType [0..1]	
+ connectionPoint.currency.exchangeRate :Decimal [0..1]	
+ connectionPoint.clearing_Price.amount :Amount_Decimal [0..1]	
+ connectionPoint.toTso_MarketParticipant.identification :PartyType [0..1]	
+ connectionPoint.toTso_MarketParticipant.networkUser_MarketParticipant.identification :PartyType [0..1]	
+ connectionPoint.toTso_MarketParticipant.networkUser_MarketParticipant.account.identification :AccountType [0..1]	
+ connectionPoint.fromTso_MarketParticipant.identification :PartyType [0..1]	
+ connectionPoint.fromTso_MarketParticipant.networkUser_MarketParticipant.identification :PartyType [0..1]	
+ connectionPoint.fromTso_MarketParticipant.networkUser_MarketParticipant.account.identification :AccountType [0..1]	
+ connectionPoint.period.timeInterval :TimeIntervalType	
+ connectionPoint.period.surrendered_Quantity.amount :QuantityType	
+ connectionPoint.period.sold_Quantity.amount :QuantityType [0..1]	

## Version 6.1

«MBIE» SurrenderCapacity_Document	
+ identification: IdentificationType	
+ version: Version_Integer	
+ documentCode: DocumentCodeType	
+ creationDateTime: DateTimeType	
+ validityPeriod: TimeIntervalType	
+ issuer_MarketParticipant.identification: PartyType	
+ issuer_MarketParticipant.marketRole.code: RoleCodeType	
+ recipient_MarketParticipant.identification: PartyType	
+ recipient_MarketParticipant.marketRole.code: RoleCodeType	
+ auction_Reference.identification: IdentificationType	
+ status.statusCode: StatusCodeType	
+ user_Reference.identification: IdentificationType [0..1]	
+ surrenderDocument_Reference.identification: IdentificationType [0..1]	
+ connectionPoint.identification: MeasurementPointType	
+ connectionPoint.measureUnit.code: UnitOfMeasureCodeType	
+ connectionPoint.clearing_Price.amount: Amount_Decimal [0..1]	
+ connectionPoint.currency.code: CurrencyCodeType [0..1]	
+ connectionPoint.currency.exchangeRate: Decimal [0..1]	
+ connectionPoint.toTso_MarketParticipant.identification: PartyType [0..1]	
+ connectionPoint.toTso_MarketParticipant.crp_MarketParticipant.identification: PartyType [0..1]	
+ connectionPoint.toTso_MarketParticipant.crp_MarketParticipant.account.identification: AccountType [0..1]	
+ connectionPoint.fromTso_MarketParticipant.identification: PartyType [0..1]	
+ connectionPoint.fromTso_MarketParticipant.crp_MarketParticipant.identification: PartyType [0..1]	
+ connectionPoint.fromTso_MarketParticipant.crp_MarketParticipant.account.identification: AccountType [0..1]	
+ connectionPoint.period.timeInterval: TimeIntervalType	
+ connectionPoint.period.surrendered_Quantity.amount: Amount_Decimal	
+ connectionPoint.period.sold_Quantity.amount: Amount_Decimal [0..1]	

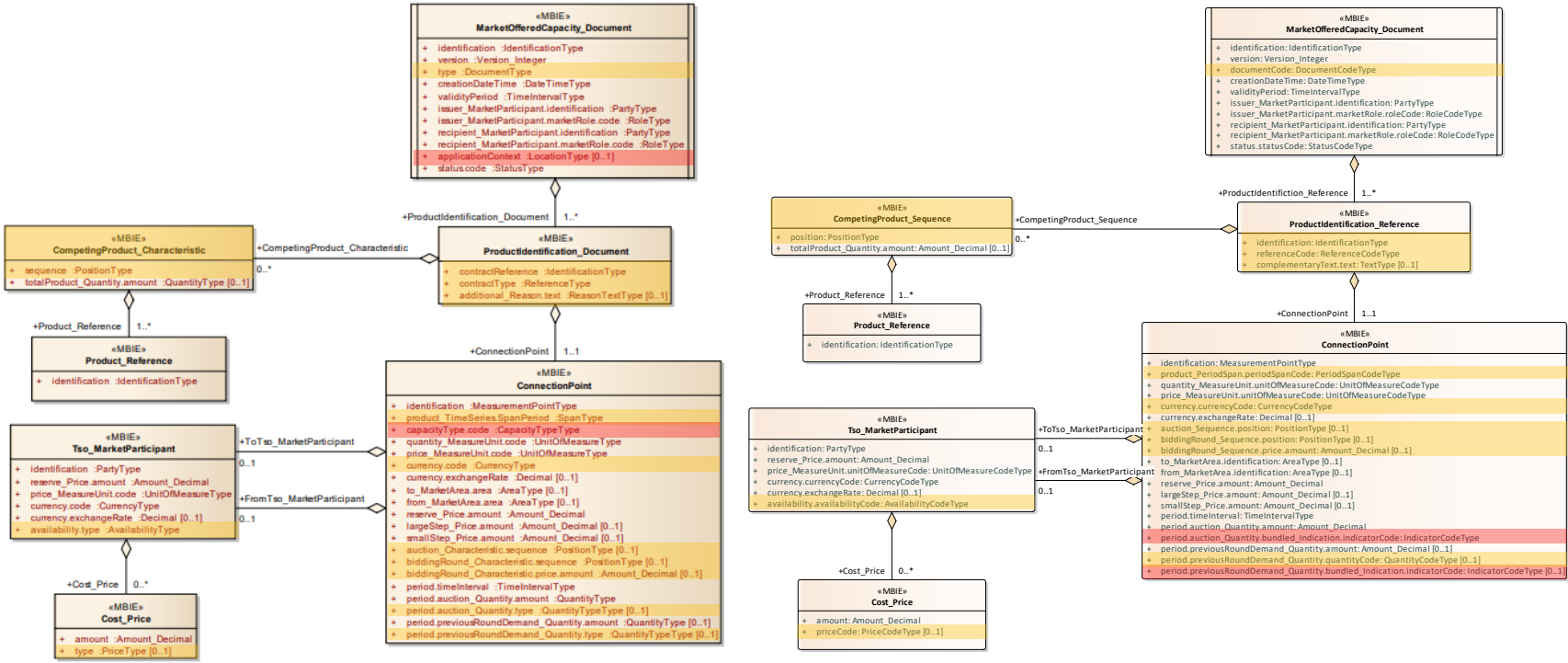
# Capacity Allocation – SURCAP

Attribute Changes	Type	Change
contractReference	Removed	
contractType	Removed	
applicationContext	Removed	
type (DocumentType)	Changed	documentCode (DocumentCodeType)
connectionPoint.bookablePointIdentification	Removed	
auction_Reference.Identification	New	
status.code	Changed	status.statusCode
Structural Changes		
<None>		

# Capacity Allocation – MAOCAP

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# Capacity Allocation – MAOCAP (1)

Attribute Changes	Type	Change
applicationContext	Removed	
type (DocumentType)	Changed	documentCode (DocumentCodeType)
CompetingProduct_Characteristic	Changed	CompetingProduct_Sequence
Sequence	Changed	Position
availability.type	Changed	availability.availabilityCode
type	Changed	priceCode
contractReference	Changed	referenceCode
contractType	Changed	Identification
additional_Reason.text	Changed	complemenatoryText.text
auction_characteristics.sequence	Changed	auction_Sequence.position
product_TimeSeries.SpanPeriod	Changed	product_PeriodSpan.periodSpanCode
capacityType.code	Removed	
currency.code	Changed	currency.currencyCode

# Capacity Allocation – MAOCAP (2)

Attribute Changes	Type	Change
biddingRound_Characteristics.sequence	Changed	biddingRound_Sequence.position
biddingRound_Characteristics.price	Changed	biddingRound_Sequence.price_amount
period.auction_Quantity.type	Changed	period.auction_Quantity.bundled_Indication
period.previousRoundDemand_Quantity.type	Changed	period.previousRoundDemand_Quantity.quantityCode
period.previousRoundDemand_Quantity.bundled_Indication	New	

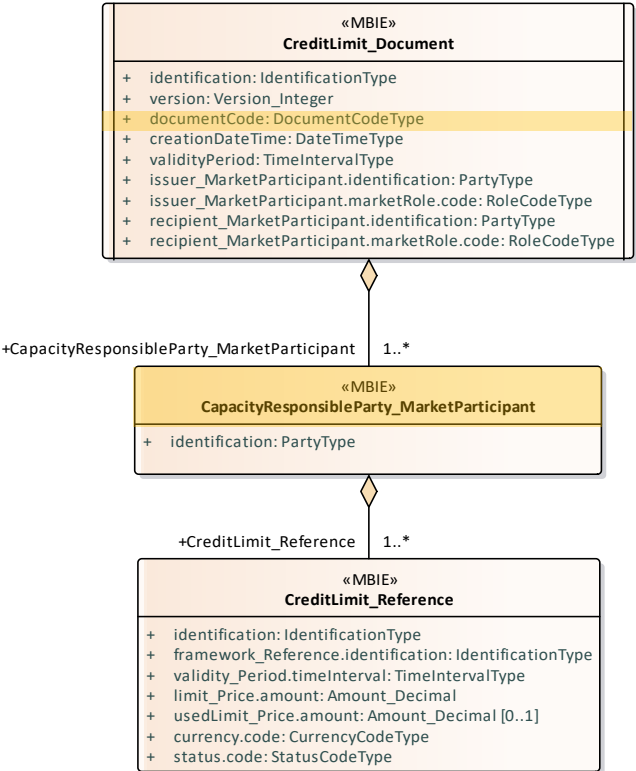
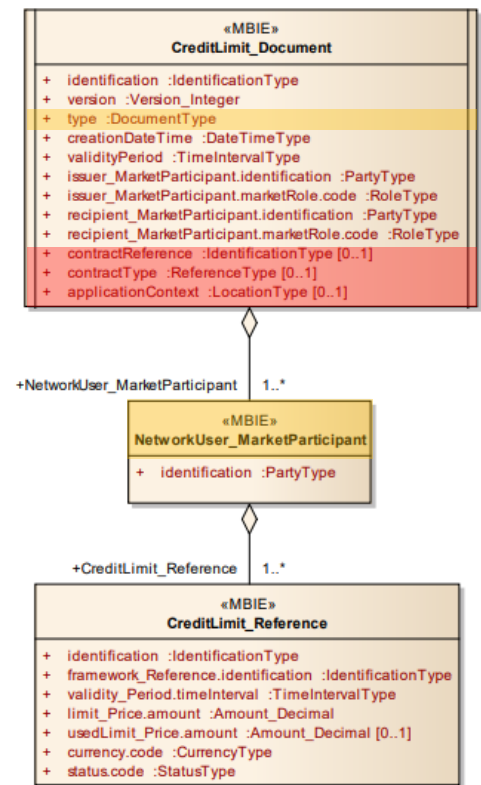
## Structural Changes

<None>

# Capacity Allocation – CRELIM

Version 5.1

Version 6.1



# Capacity Allocation – CRELIM

Attribute Changes	Type	Change
type (DocumentType)	Changed	documentCode (DocumentCodeType)
contractReference	Removed	
contractType	Removed	
applicationContext	Removed	
NetworkUser_MarketParticipant	Changed	CapacityResponsibleParty_MarketParticipant
Structural Changes		
<None>		





# Capacity Allocation – AUCBID

Attribute Changes	Type	Change
type (DocumentType)	Changed	documentCode (DocumentCodeType)
contractReference	Changed	contract_Reference.Identification
contractType	Changed	contract_Reference.referenceCode
UpgradeInternal_Account	Changed	Upgrade_Account
ConversionInternal_Account	Changed	Conversion_Account
internalAccount	Changed	identification
NominationAccount.internalAccount	Changed	fromAccount
NominationAccount.externalAccount	Changed	toAccount
Structural Changes		
<None>		



# Capacity Allocation – AUCRES (1)

Attribute Changes	Type	Change
type (DocumentType)	Changed	documentCode (DocumentCodeType)
contractReference	Changed	contract_Reference.Identification
contractType	Changed	contract_Reference.referenceCode
status.code	Changed	status.statuscode
capacityType	Removed	
applicationContext	Removed	
currency.code	Changed	currency.currencyCode
product_TimeSeries	Changed	product_PeriodSpan.periodSpanCode
productTimeInterval_Period	Changed	productTimeInterval_timeInterval
biddingRound_Characteristics	Changed	biddingRound_Sequence
Sequence	Changed	position
availability.type	Changed	availability.availabilityCode
Type	Changed	priceCode
status.code	Changed	status.statusCode
UpgradeInternal_Account	Changed	Upgrade_Account

# Capacity Allocation – AUCRES (2)

Attribute Changes	Type	Change
totalAllocated_Quantity.bundled_Indication	New	
totalCapacityOffered_Quantity.bundled_Indication	New	
totalCapacityBid_Quantity.bundled_Indication	New	
totalRequestedUpgrade_Quantity.bundled_indication	New	
upgrade_Quantity.bundled_indication	New	
totalRequestedConversion_Quantity.bundled_indication	New	
conversion_Quantity.bundled_indication	New	
allocated_Quantity.bundled_indication	New	
bid_Quantity.bundled_indication	New	
min_Quantity.bundled_indication	New	
ConversionInternal_Account	Changed	Conversion_Account
internalAccount	Changed	Identification

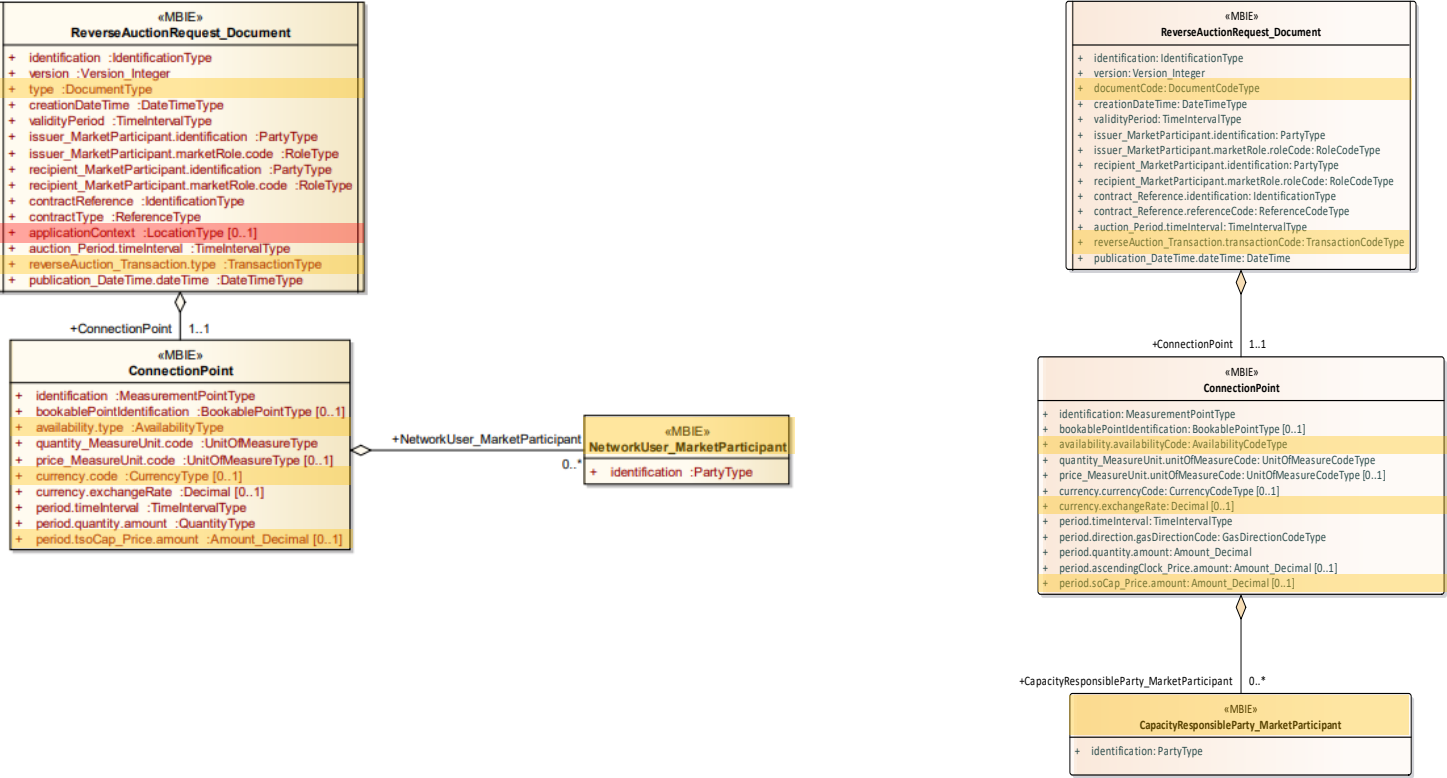
# Capacity Allocation – AUCRES (3)

Attribute Changes	Type	Change
nominationAcccount.internalAccount	Changed	fromAccount
nominationAcccount.externalAccount	Changed	toAccount
Structural Changes		
<None>		

# Capacity Allocation – REVAUC

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# Capacity Allocation – REVAUC

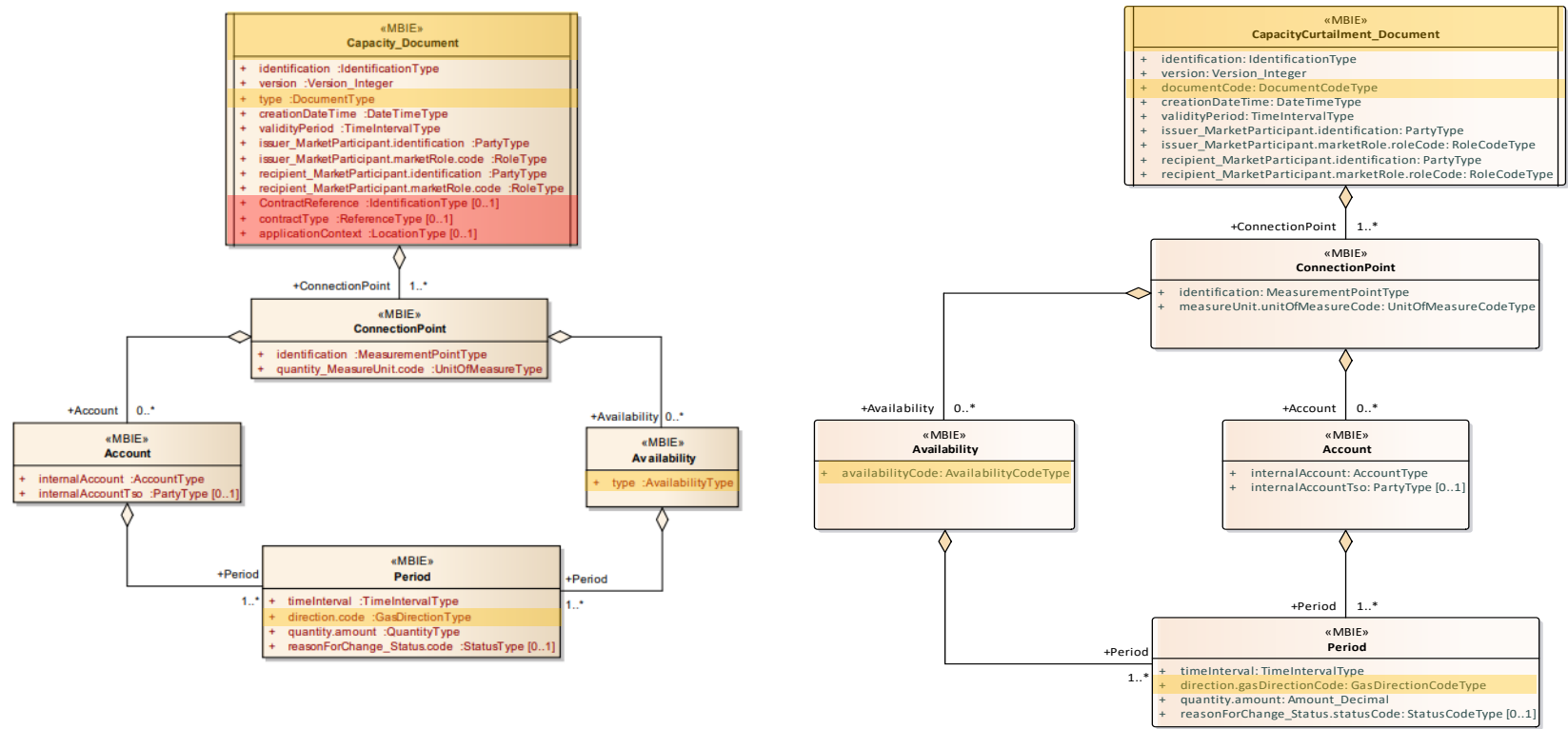
Attribute Changes	Type	Change
type (DocumentType)	Changed	documentCode (DocumentCodeType)
networkUser_MarketParticipant	Changed	CapacityResponsibleParty_MarketParticipant
period.tsoCap_Price	Changed	period.soCap_Price
applicationContext	Removed	
reverseAuction_Transaction.type	Changed	reverseAuction_Transaction.transactionCode
availability.type	Changed	availability.availabilityCode
currency.code	Changed	currency.currencyCode
<b>Structural Changes</b>		
<None>		



# Capacity Allocation – CAPDOC

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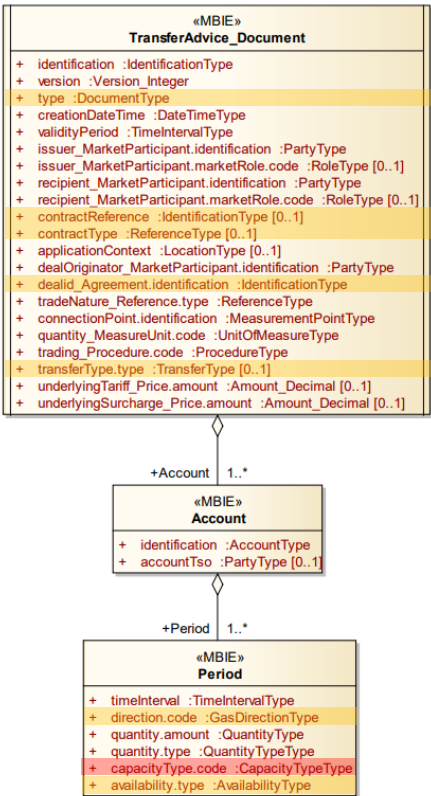


# Capacity Allocation – CAPDOC

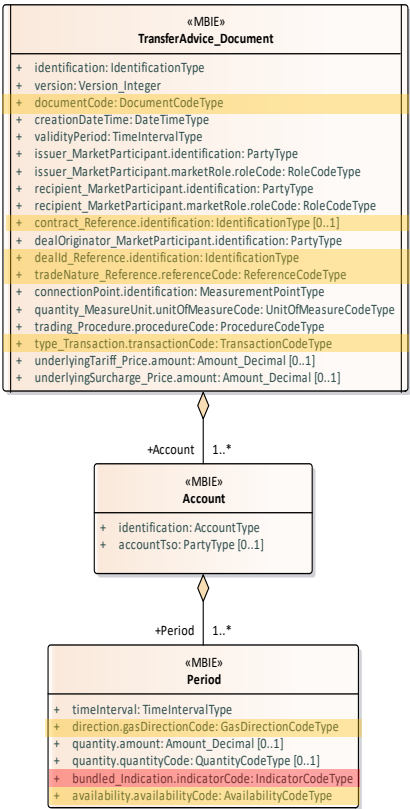
Attribute Changes	Type	Change
type (DocumentType)	Changed	documentCode (DocumentCodeType)
contractReference	Removed	
contractType	Removed	
applicationContext	Removed	
availability.type	Changed	availability.availabilityCode
currency.code	Changed	currency.currencyCode
direction.code	Changed	direction.gasDirectionCode
Capacity_Document	Changed	CapacityCurtailment_Document
Structural Changes		
<None>		

# Capacity Allocation – TRAADV

## Version 5.1



## Version 6.1



# Capacity Allocation – TRAADV

Attribute Changes	Type	Change
type (DocumentType)	Changed	documentCode (DocumentCodeType)
contractReference	Changed	contract_Reference.Identification
contractType	Changed	tradeNature_Reference.referenceCode
dealid_agreement.identification	Changed	dealid_Reference.identification
transferType.type	Changed	type_Transaction.transactionCode
capacityType	Removed	
bundled_Indication.indicatorCode	New	
availability.type	Changed	availability.availabilityCode
direction.code	Changed	direction.gasDirectionCode
Structural Changes		
<None>		

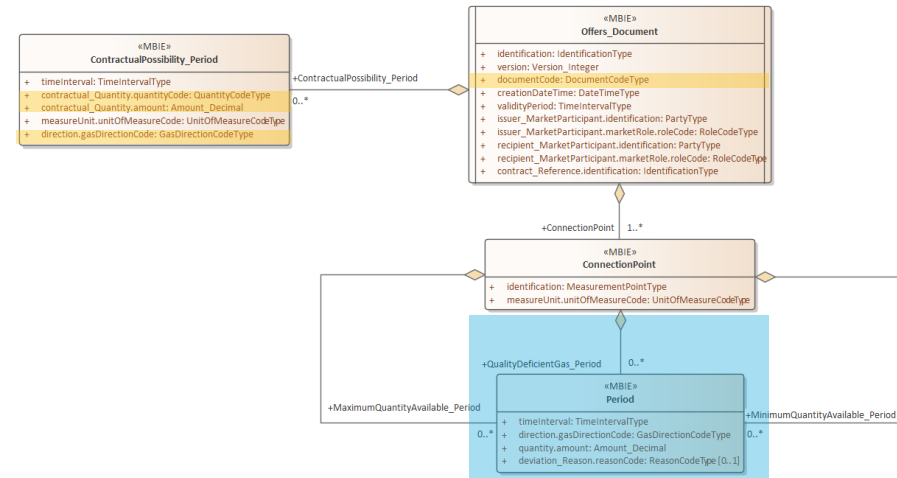
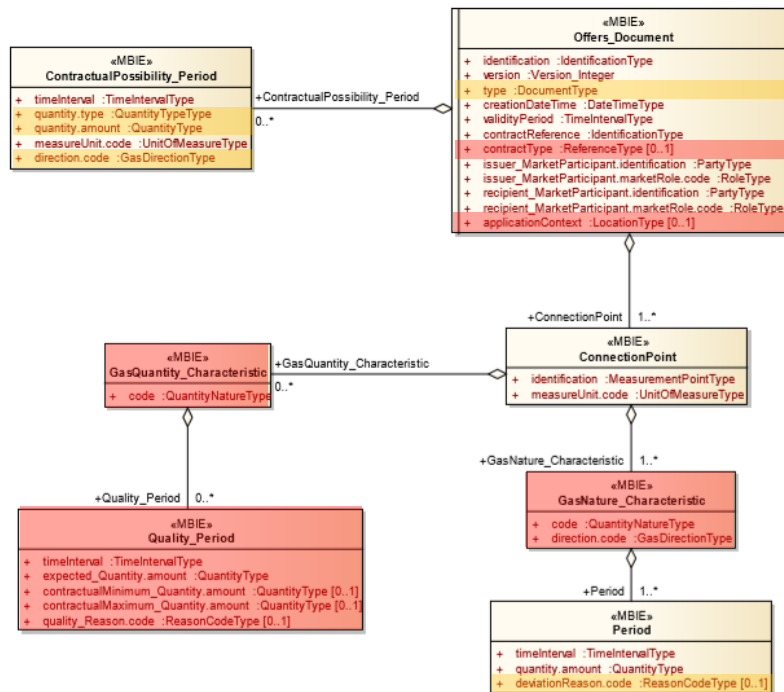
# Gas Trading – Message Overview

Message	Description
OFFERS	Gas purchase or sale offers document
REQUEST	Offtake request to the seller of gas
REQRES	Offtake request response document
GASDEC	Moved to General
GASCON	Moved to General

# Gas Trading – OFFERS

## Version 5.1

## Version 6.1



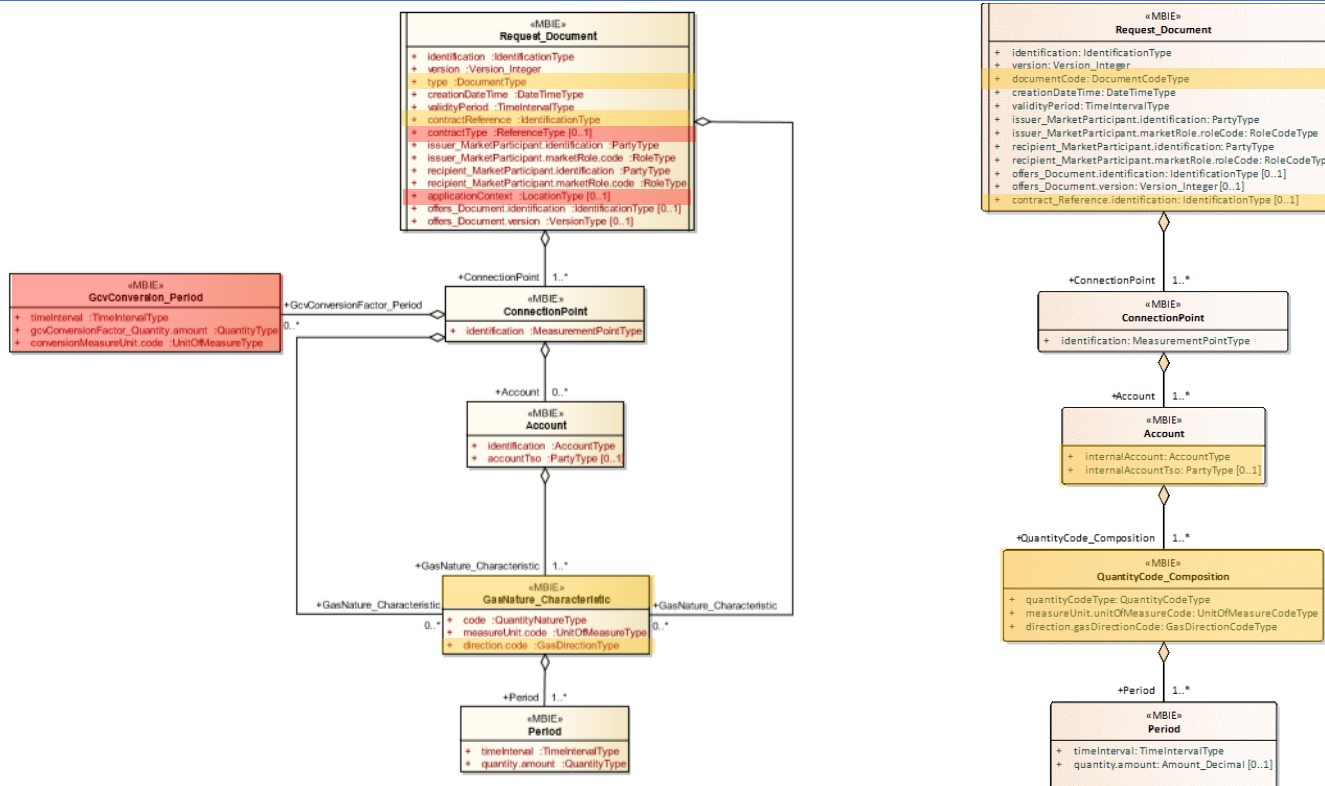
# Gas Trading – OFFERS

Attribute Changes	Type	Change
type (DocumentType)	Changed	documentCode (DocumentCodeType)
contractReference	Changed	contract_Reference.Identification
contractType	Removed	
applicationContext	Removed	
quantity.type	Changed	contractual_Quantity.quantityCode
quantity.amount	Changed	contractual_Quantity.amount
direction.code	Changed	direction.gasDirectionCode
code	Changed	quantityNatureCode
GasNature_Characteristics	Removed	
GasQuantity_Characteristics	Removed	
deviationReason.code	Changed	deviation_Reason.reasonCode
<b>Structural Changes</b>		
GasNature and GasQuantity removed, and the QualityPeriod quantities (Maximum, Minimum, QualityDeficiency) are replaced by separate connections between Period and ConnectionPoint.		

# Gas Trading – REQUEST

Version 5.1

Version 6.1





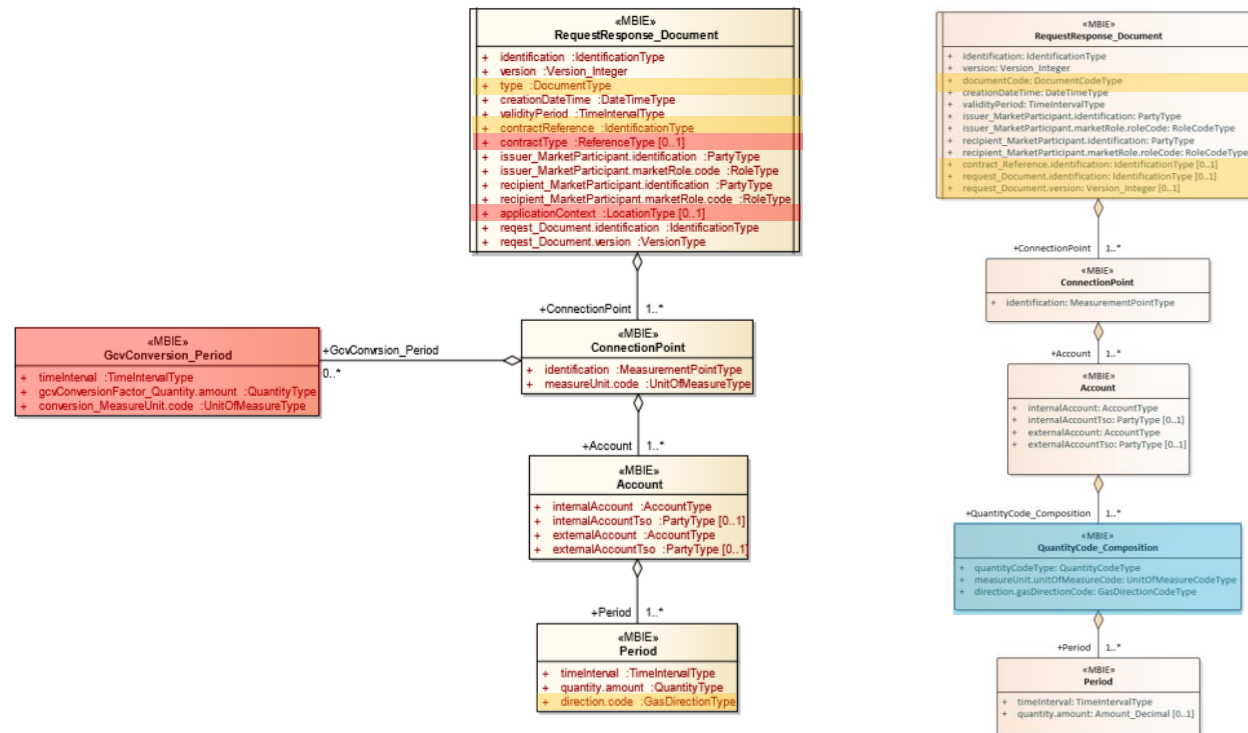
# Gas Trading – REQUEST

Attribute Changes	Type	Change
type (DocumentType)	Changed	documentCode (DocumentCodeType)
contractReference	Changed	contract_Reference.Identification
contractType	Removed	
applicationContext	Removed	
direction.code	Changed	direction.gasDirectionCode
GCV_ConversionPeriod	Removed	
GasNature_Characteristics	Changed	QuantityCode_Composition
Account.Identification	Changed	Account.internalAccount
Account.accoutTso	Changed	Account.internalAccountTso
<b>Structural Changes</b>		
<None>		

# Gas Trading – REQRES

Version 5.1

Version 6.1



# Gas Trading – REQRES

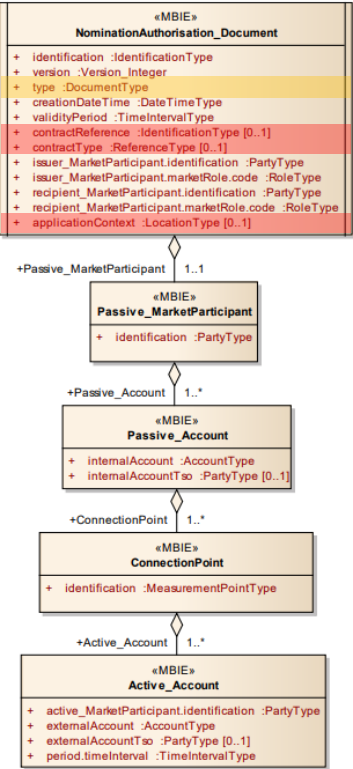
Attribute Changes	Type	Change
type (DocumentType)	Changed	documentCode (DocumentCodeType)
contractReference	Changed	contract_Reference.Identification
contractType	Removed	
applicationContext	Removed	
direction.code	Changed	direction.gasDirectionCode
GCV_ConversionPeriod	Removed	
request_Document.identification	Changed	request_Document.identification
request_Document.version	Changed	request_Document.version
<b>Structural Changes</b>		
QuantityCode_Composition added to make version 6.1 structure in REQRES similar to REQUEST		

# Nomination & Matching – Message Overview

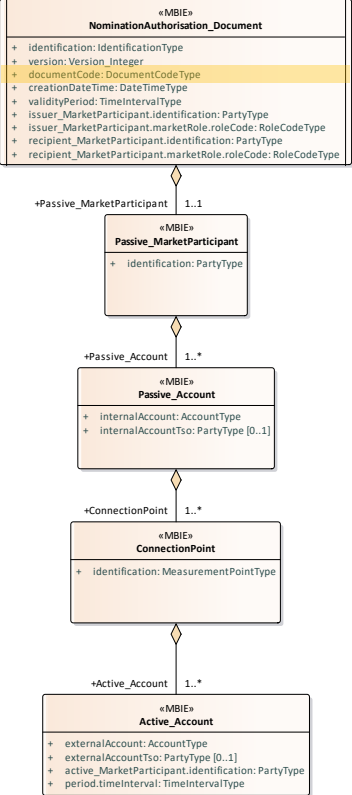
Message	Description
NOMAUT	Nomination authorisation document
NOMINT	Nomination document
NOMRES	Nomination response document
DELORD	Delivery order document
DELRES	Delivery response document

# Nomination & Matching – NOMAUT

## Version 5.1



## Version 6.1



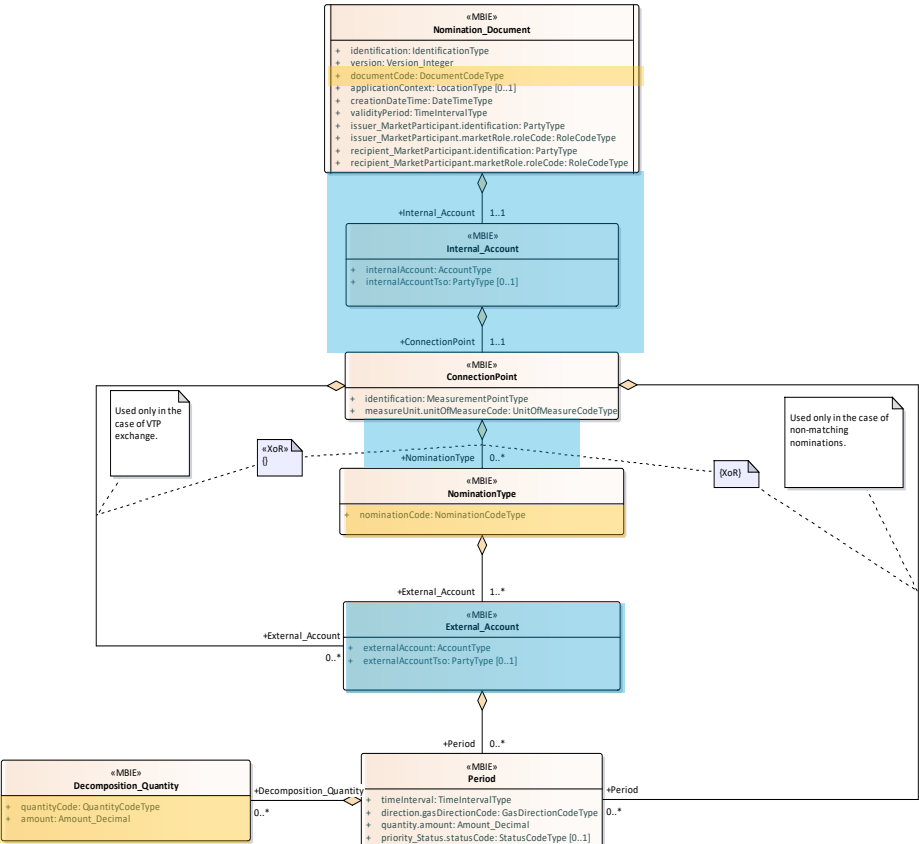
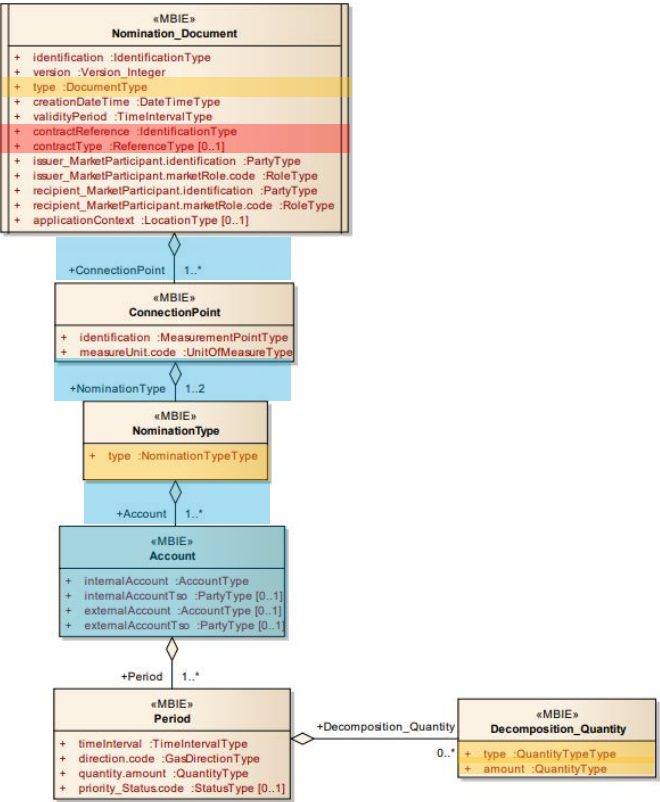
# Nomination & Matching – NOMAUT

Attribute Changes	Type	Change
contractReference	Removed	
contractType	Removed	
applicationContext	Removed	
type (DocumentType)	Changed	documentCode (DocumentCodeType)
Structural Changes		
<None>		

# Nomination & Matching – NOMINT

Version 5.1

Version 6.1



# Nomination & Matching – NOMINT

Attribute Changes	Type	Change
contractReference	Removed	
contractType	Removed	
type (DocumentType)	Changed	documentCode (DocumentCodeType)
type (NominationTypeType)	Changed	nominationCode (NominationCodeType)
Account	Changed	split in two classes (internal and external)
QuantityType	Changed	Amount_Decimal
Type (QuantityTypeType)	Changed	quantityCode (QuantityCodeType)

## Structural Changes

Only one internal account and one location per message

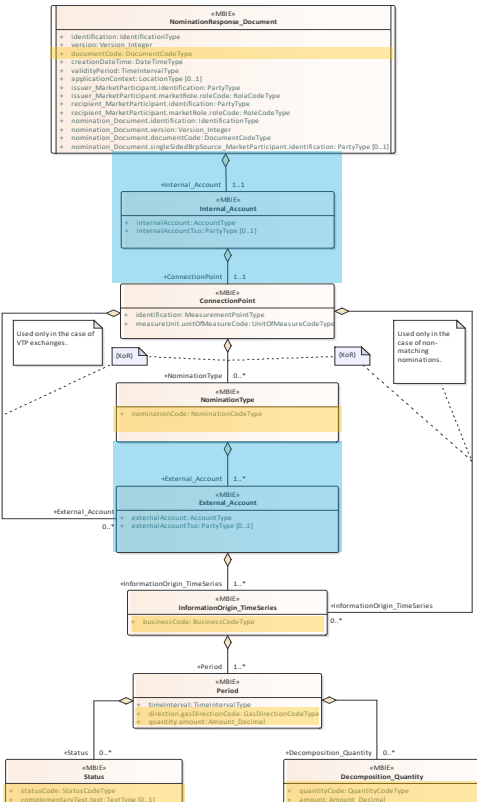
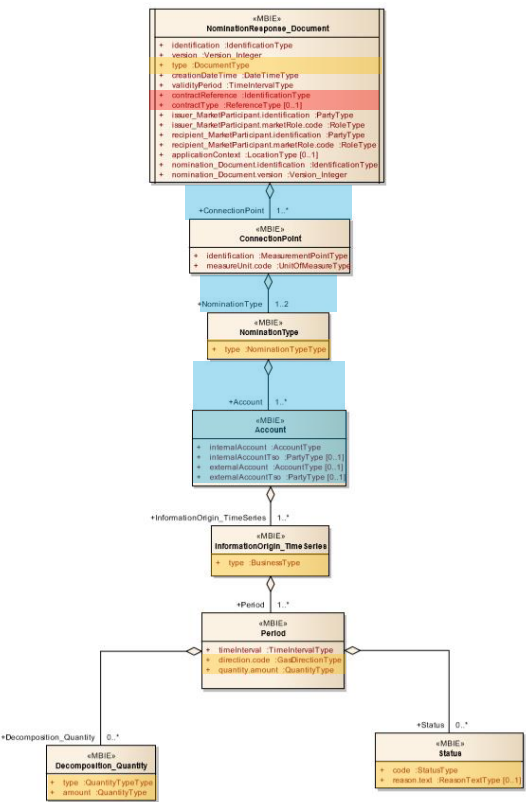
Nomination type optional (and only 1 type allowed)



# Nomination & Matching – NOMRES

Version 5.1

Version 6.1

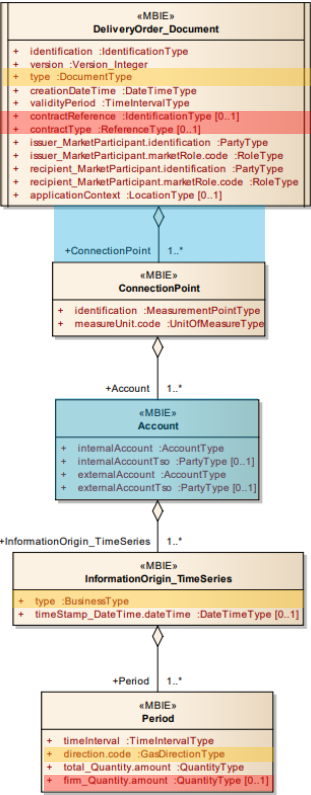


# Nomination & Matching – NOMRES

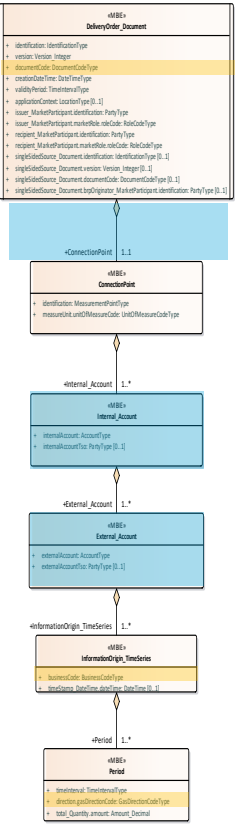
Attribute Changes	Type	Change
contractReference	Removed	
contractType	Removed	
type (DocumentType)	Changed	documentCode (DocumentCodeType)
type (NominationTypeType)	Changed	nominationCode (NominationCodeType)
Account	Changed	split in two classes (internal and external)
QuantityType	Changed	Amount_Decimal
type (QuantityTypeType)	Changed	quantityCode (QuantityCodeType)
type (BusinessType)	Changed	businessCode (BusinessCodeType)
code	Changed	statusCode
reason.text	Changed	complementaryText
direction.code	Changed	direction.gasDirectionCode
<b>Structural Changes</b>		
Only one internal account and one location per message		
Nomination type optional (and only 1 type allowed)		

# Nomination & Matching – DELORD

## Version 5.1



## Version 6.1



# Nomination & Matching – DELORD

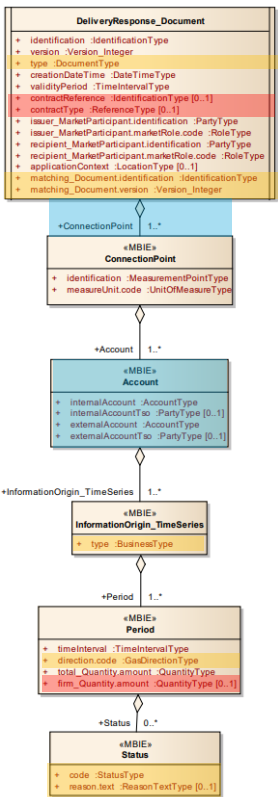
Attribute Changes	Type	Change
contractReference	Removed	
contractType	Removed	
type (DocumentType)	Changed	documentCode (DocumentCodeType)
type (BusinessType)	Changed	businessCode (BusinessCodeType)
Account	Changed	split in two classes (internal and external)
QuantityType	Changed	Amount_Decimal
firm_Quantity.amount	Removed	
direction.code	Changed	direction.gasDirectionCode

## Structural Changes

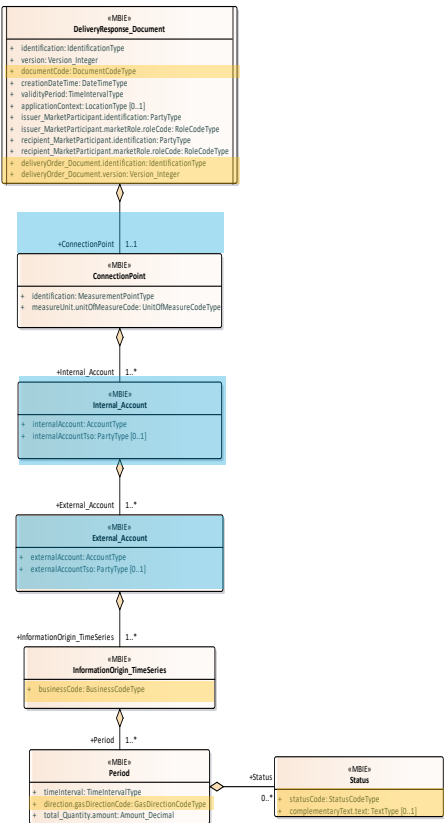
Only one location per message

# Nomination & Matching – DELRES

## Version 5.1



## Version 6.1



# Nomination & Matching – DELRES

Attribute Changes	Type	Change
contractReference	Removed	
contractType	Removed	
matching_Document.identification	Changed	deliveryOrder.identification
matching_Document.version	Changed	deliveryOrder.version
type (DocumentType)	Changed	documentCode (DocumentCodeType)
type (BusinessType)	Changed	businessCode (BusinessCodeType)
Account	Changed	split in two classes (internal and external)
direction.code	Changed	direction.gasDirectionCode
code	Changed	statusCode
reason.text	Changed	complementaryText

## Structural Changes

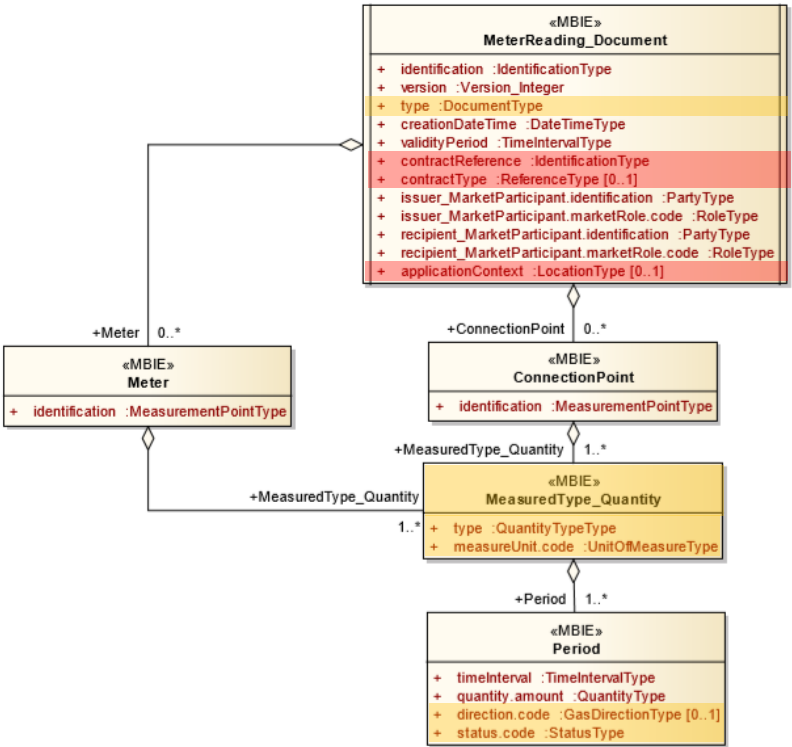
Only one location per message

# Balancing & Settlement – Message Overview

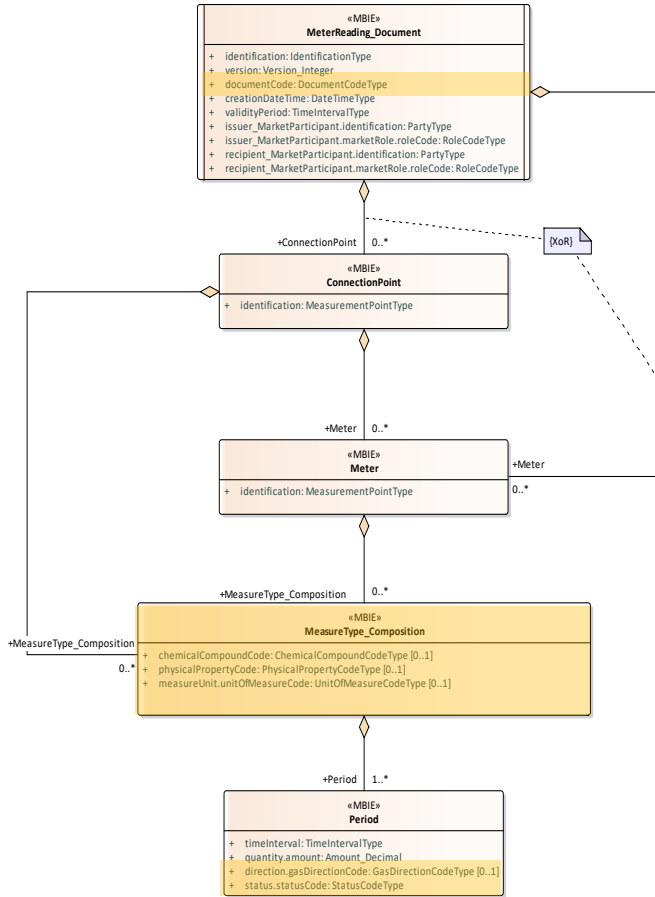
Message	Description
METRED	Meter reading document
MARSIT	Market situation document

# Balancing & Settlement – METRED

Version 5.1



Version 6.1





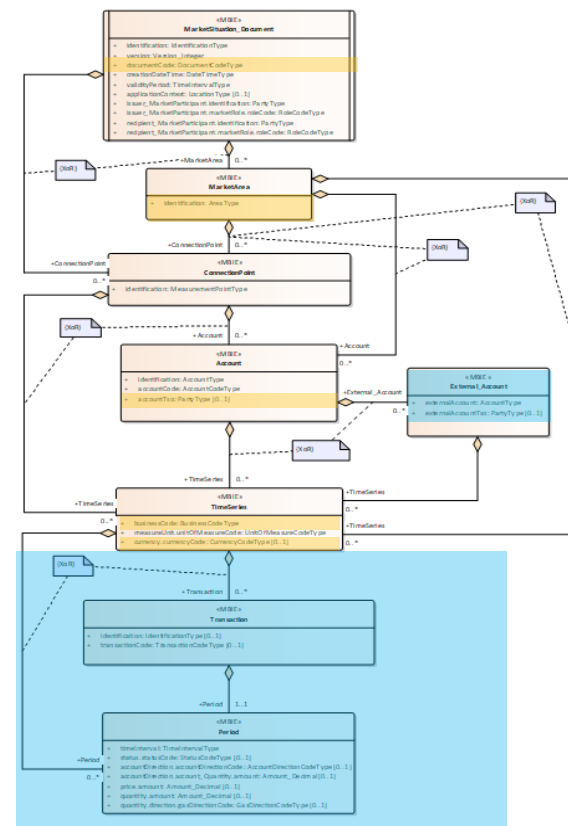
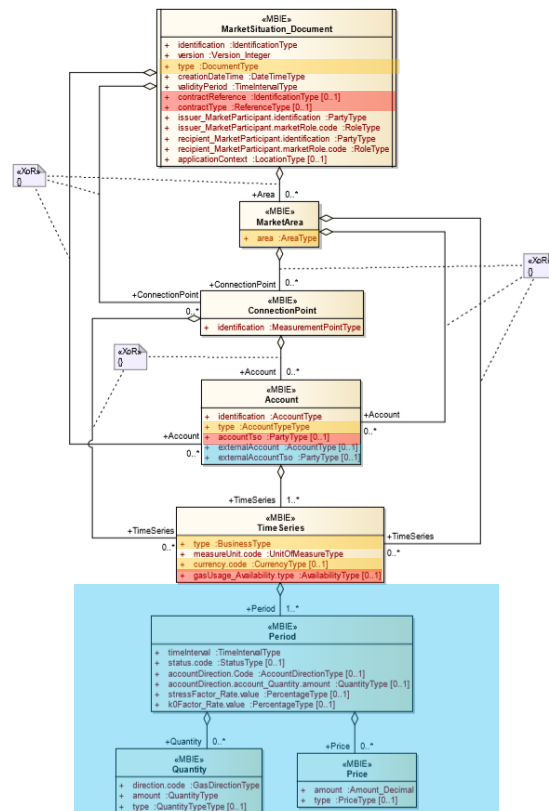
# Balancing & Settlement – METRED

Attribute Changes	Type	Change
contractReference	Removed	
contractType	Removed	
applicationContext	Removed	
type (DocumentType)	Changed	documentCode (DocumentCodeType)
type (QuantityTypeCode)	Changed	quantityNatureCode (QuantityNatureCodeType)
measureUnit.code	Changed	measureUnit.unitOfMeasureCode
status.code	Changed	statusCode
direction.code	Changed	direction.gasDirectionCode
MeasuredType_Quantity	Changed	MeasureType_Composition
chemicalCompoundCode	New	
physicalPropertyCode	New	
<b>Structural Changes</b>		
<None>		

# Balancing & Settlement – MARSIT

Version 5.1

Version 6.1



# Balancing & Settlement – MARSIT

Attribute Changes	Type	Change
contractReference	Removed	
contractType	Removed	
type (DocumentType)	Changed	documentCode (DocumentCodeType)
area	Changed	identification
Type (AccountTypeType)	Changed	accountCode (AccountCodeType)
accountTso	Removed	
externalAccount	Changed	New External_Account class
externalAccountTso	Changed	New External_Account class
type (BusinessType)	Changed	businessCode (BusinessCodeType)
currency.code	Changed	currency.currencyCode
gasUsage_Availability	Removed	
<b>Structural Changes</b>		
Transaction introduced as an optional element (0..*) with one an only one period		
New External_Account class as an optional element (0...*) with association to Account and TimeSeries		

# Remit & Transparency – Message Overview

Message	Description
MTKMON	Contract market monitoring document
TRANSPB	Transparency publication document
NOMASS	Nomination assignment document
CANMON	Capacity and nomination monitoring document
UMM	Urgent market message document (new message in Version 6.1)

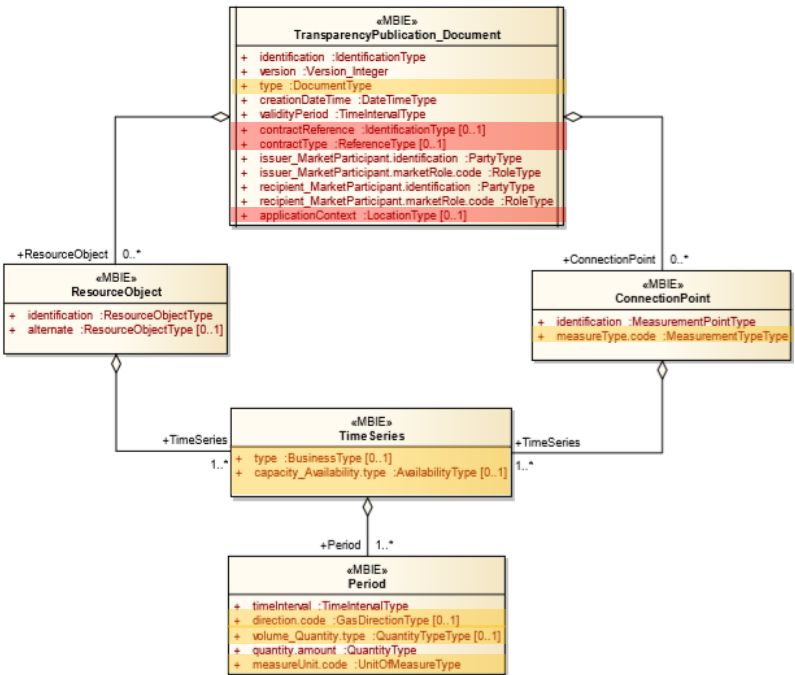


# Remit & Transparency – MTKMON

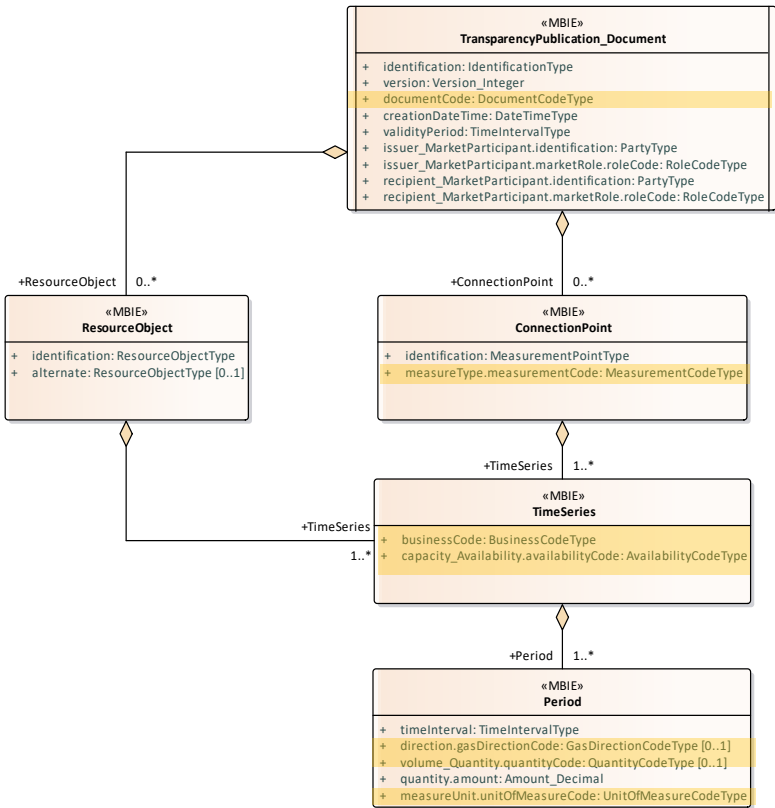
Attribute Changes	Type	Change
contractReference	Removed	
contractType	Removed	
applicationContext	Removed	
type (DocumentType)	Changed	documentCode (DocumentCodeType)
shipper_MarketParticipant	Changed	balanceResponsibleParty_MarketParticipant
bundled_Indication.indicatorCode	New	
Type (TransactionType)	Changed	transactionCode (TransactionCodeType)
availability_type	Changed	availability.availabilityCode
capacityType.code	Removed	
status.code	Changed	status.statusCode
direction.code	Changed	direction.gasDirectionCode
QuantityType	Changed	Amount_Decimal
Structural Changes		
<None>		

# Remit & Transparency – TRANSPB

## Version 5.1



## Version 6.1



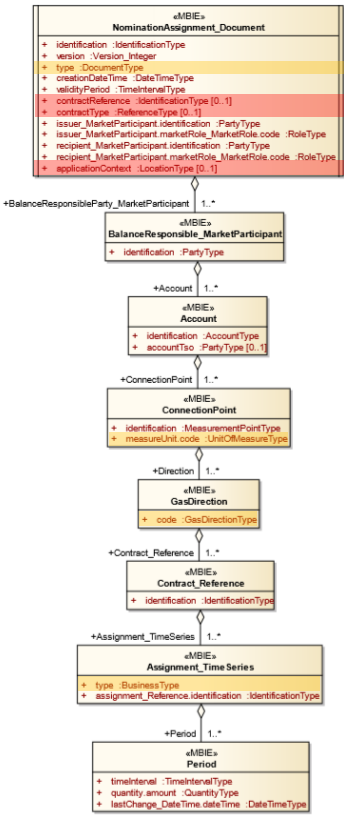
# Remit & Transparency – TRANSPB

Attribute Changes	Type	Change
contractReference	Removed	
contractType	Removed	
applicationContext	Removed	
type (DocumentType)	Changed	documentCode (DocumentCodeType)
measureType.code	Changed	measureType.measurementCode
type (BusinessType)	Changed	businessCode (BusinessCodeType)
capacity_Availability.type	Changed	capacity_Availability.availabilityCode
direction.code	Changed	direction.gasDirectionCode
measureUnit.code	Changed	measureUnit.unitOfMeasureCode
volume_Quantity.type	Changed	volume_Quantity.quantityCode
Structural Changes		
<None>		

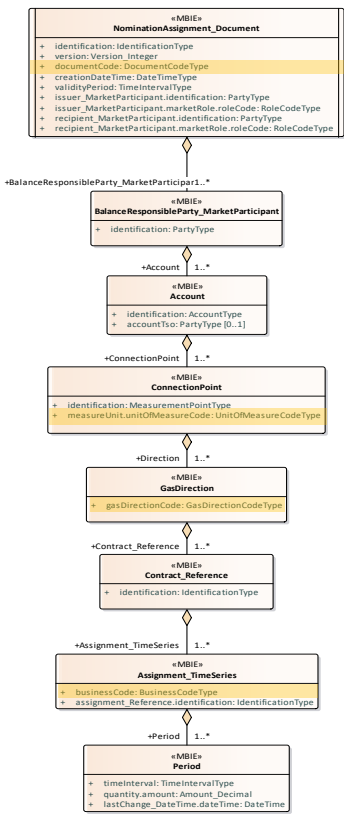


# Remit & Transparency – NOMASS

## Version 5.1



## Version 6.1

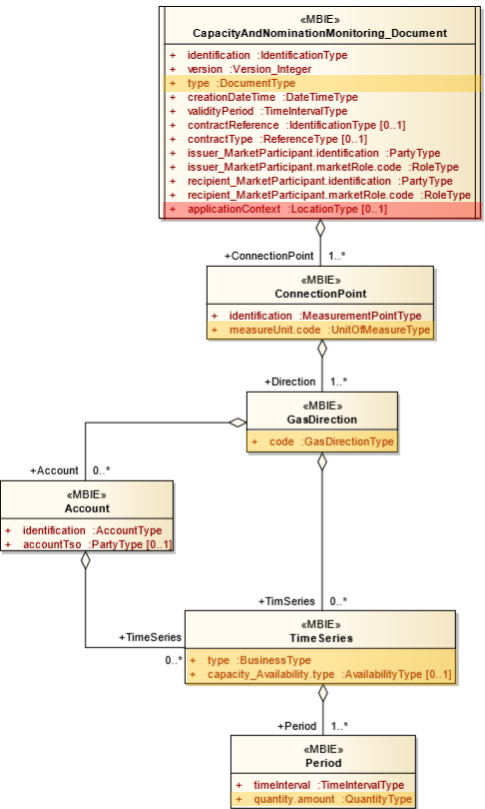


# Remit & Transparency – NOMASS

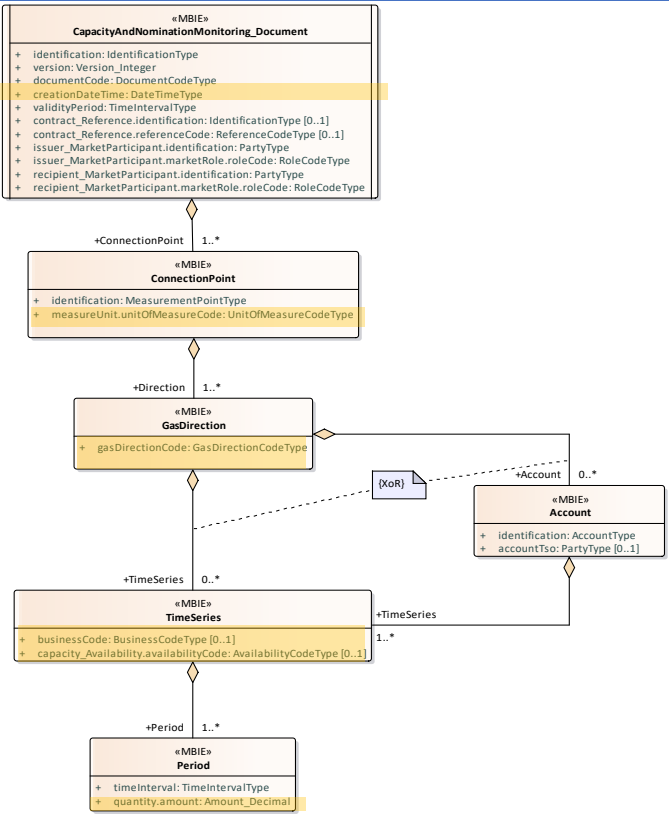
Attribute Changes	Type	Change
contractReference	Removed	
contractType	Removed	
applicationContext	Removed	
type (DocumentType)	Changed	documentCode (DocumentCodeType)
measureUnit.code	Changed	measureUnit.unitOfMeasureCode
code	Changed	direction.gasDirectionCode
type (BusinessType)	Changed	businessCode (BusinessCodeType)
Structural Changes		
<None>		

# Remit & Transparency – CANMON

## Version 5.1



## Version 6.1



# Remit & Transparency – CANMON

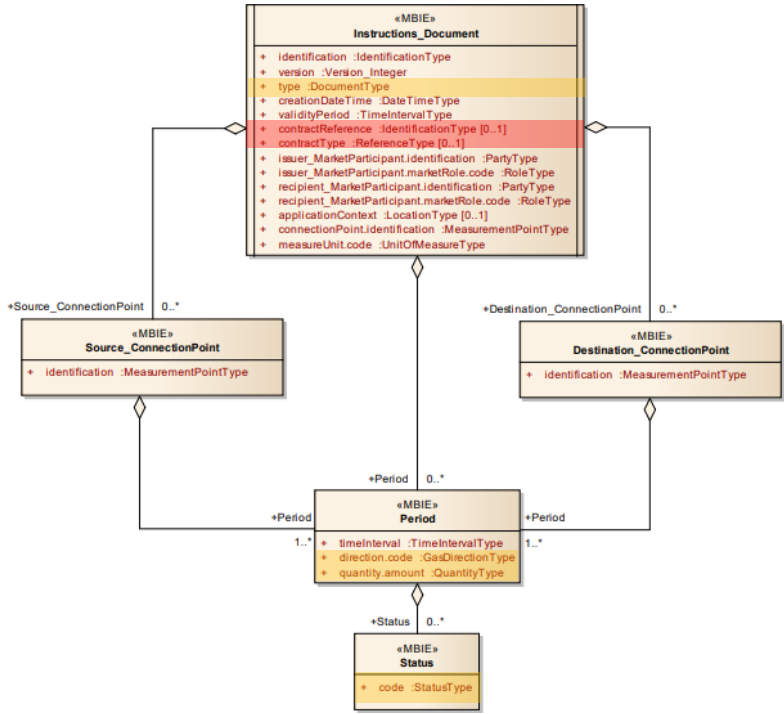
Attribute Changes	Type	Change
applicationContext	Removed	
type (DocumentType)	Changed	documentCode (DocumentCodeType)
measureUnit.code	Changed	measureUnit.unitOfMeasureCode
code	Changed	gasDirectionCode
type (BusinessType)	Changed	businessCode (BusinessCodeType)
capacity_Availability.type	Changed	capacity_Availability.availabilityCode
QuantityType	Changed	Amount_Decimal
<b>Structural Changes</b>		
<None>		

# General – Message Overview

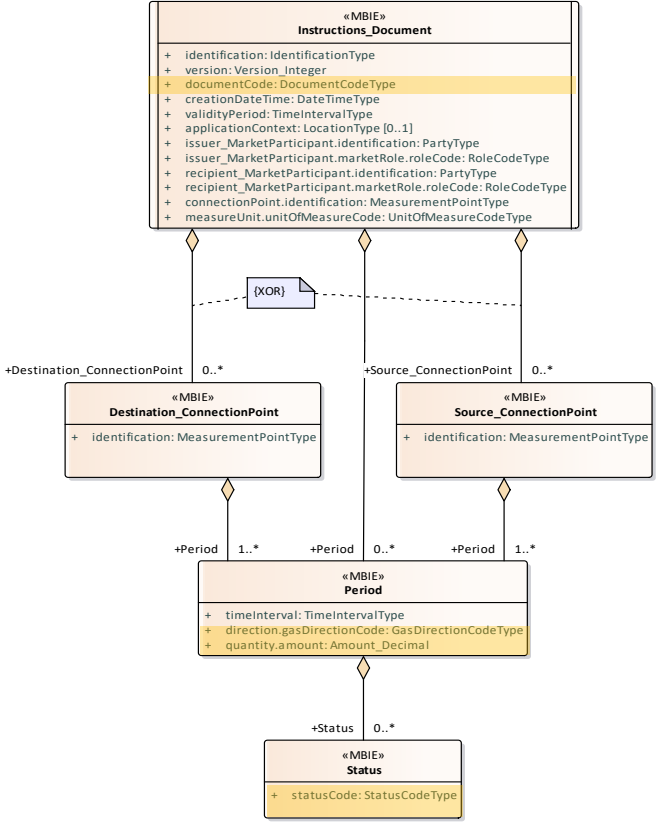
Message	Description
INSTRN	Facility instruction document
ACKNOW	Acknowledgement document
PUBLIC	Publication document
WETHER	Weather gathering document
ACIREQ	Account information request document (New in Version 6.1)
ACICON	Account information confirmation document (New in Version 6.1)
FACTOR	Factoring transmission document (New in Version 6.1)
PROBLM	Problem (New in Version 6.1)
GASDEC	Moved from Gas Trading
GASCON	Moved to Gas Trading
PRODOC	Load forecast document
PROCON	Load forecast confirmation document

# General – INSTRN

Version 5.1



Version 6.1



# General – INSTRN

Attribute Changes	Type	Change
contractReference	Removed	
contractType	Removed	
type (DocumentType)	Changed	documentCode (DocumentCodeType)
direction.code	Changed	direction.gasDirectionCode
QuantityType	Changed	Amount_Decimal
code	Changed	statusCode

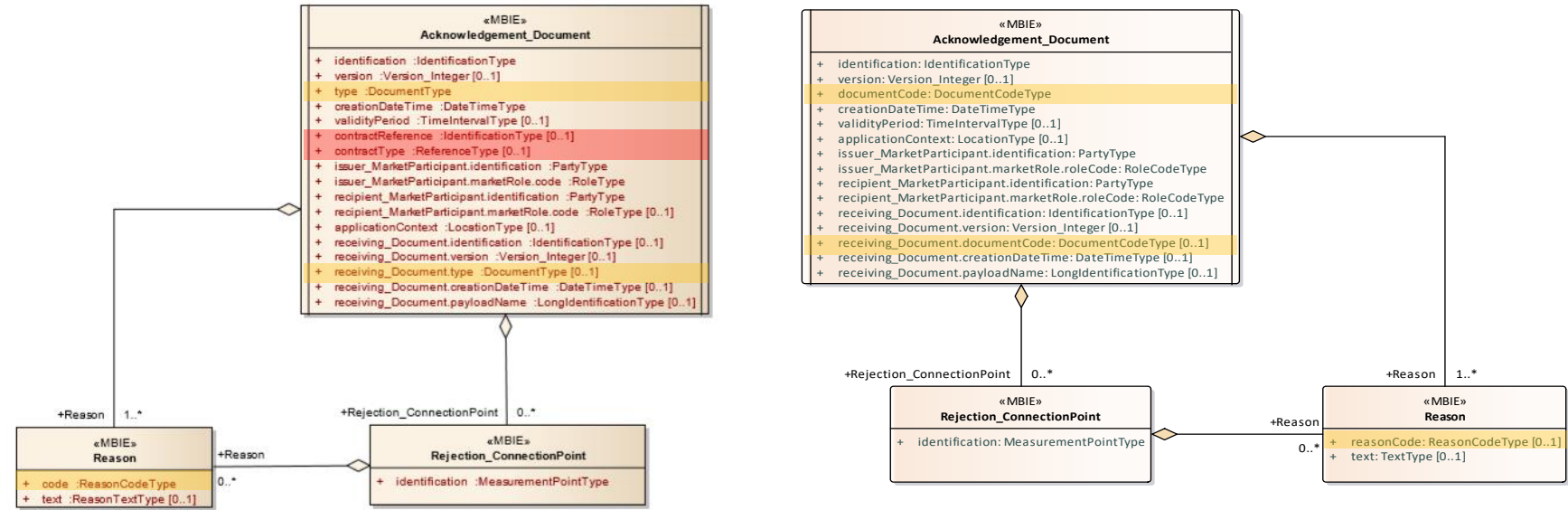
## Structural Changes

<None>

# General – ACKNOW

## Version 5.1

## Version 6.1





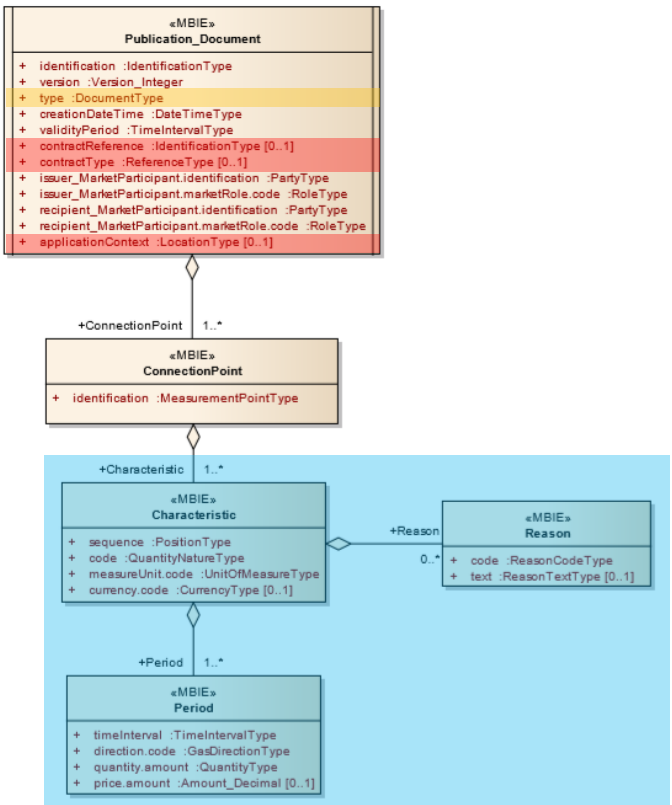
# General – ACKNOW

Attribute Changes	Type	Change
contractReference	Removed	
contractType	Removed	
type (DocumentType)	Changed	documentCode (DocumentCodeType)
receivingDocument.type	Changed	receivingDocument.documentCode
code	Changed	reasonCode

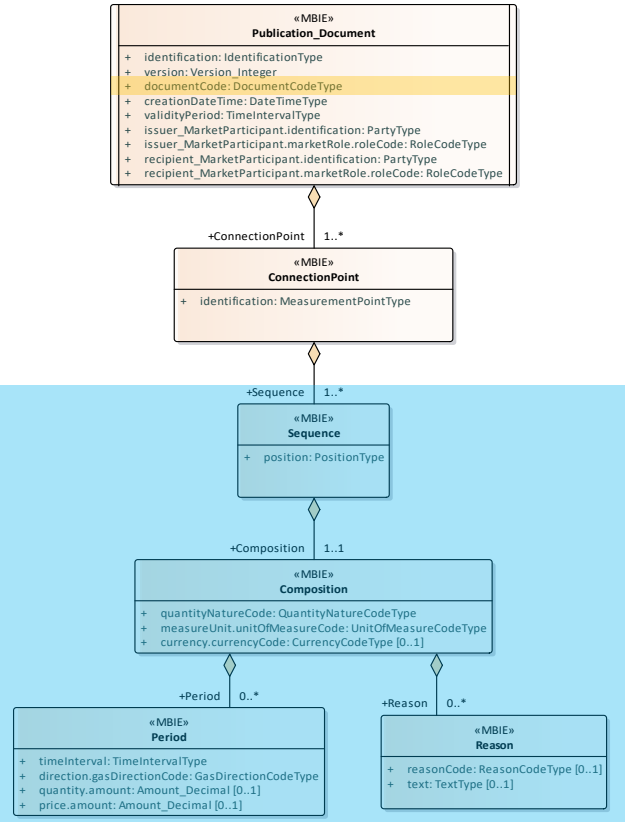
Structural Changes
<None>

# General – PUBLIC

## Version 5.1



## Version 6.1

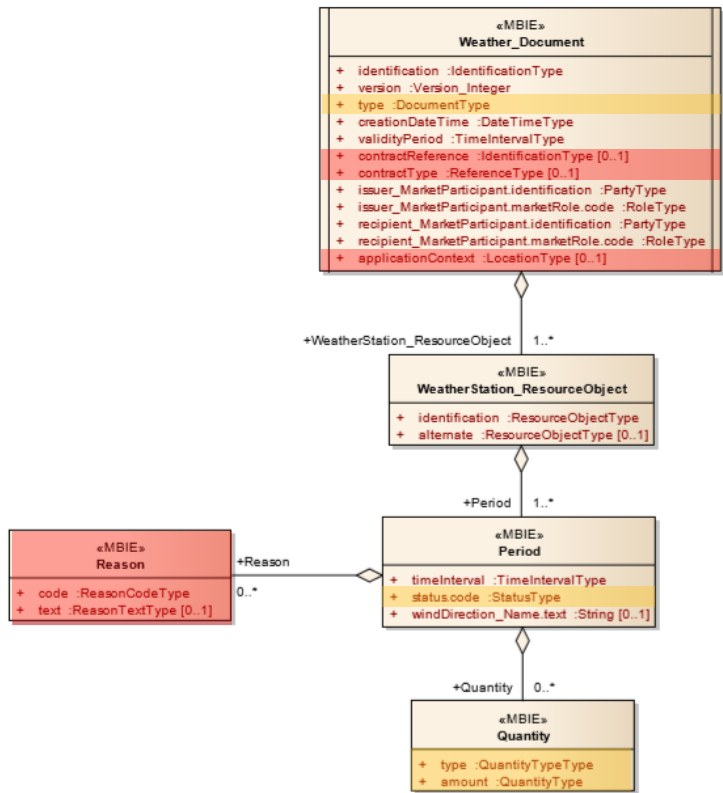


# General – PUBLIC

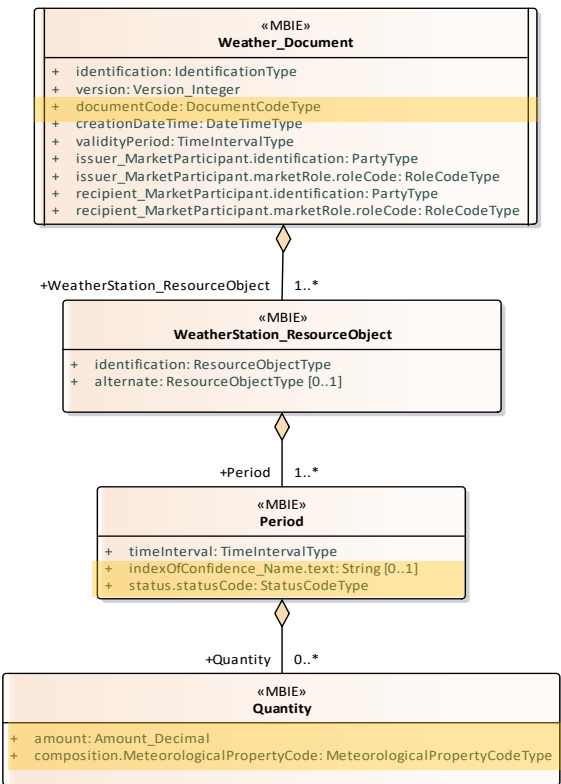
Attribute Changes	Type	Change
contractReference	Removed	
contractType	Removed	
applicationContext	Removed	
type (DocumentType)	Changed	documentCode (DocumentCodeType)
Structural Changes		
Mandatory sequence element introduced (1..*)		
Characteristics (1..*) class renamed to Composition (1..1)		

# General – WETHER

## Version 5.1



## Version 6.1

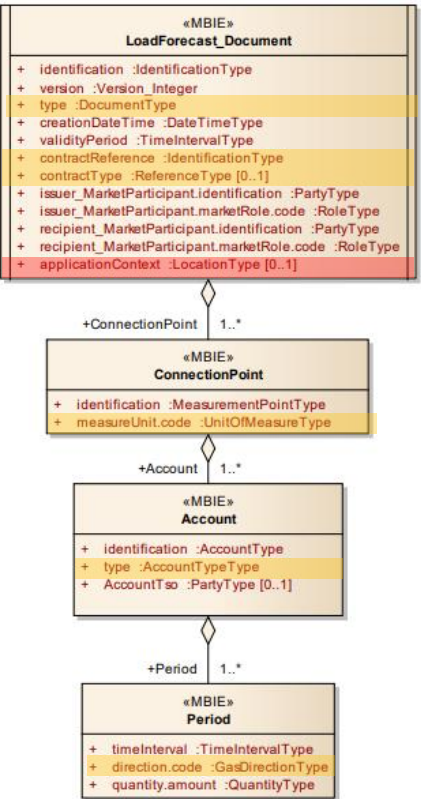


# General – WETHER

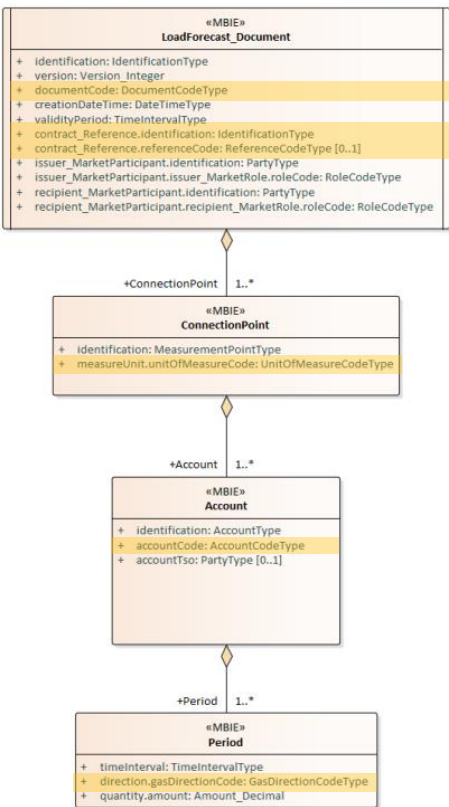
Attribute Changes	Type	Change
contractReference	Removed	
contractType	Removed	
applicationContext	Removed	
type (DocumentType)	Changed	documentCode (DocumentCodeType)
code	Changed	reasonCode
status.code	Changed	status.statusCode
QuantityType	Changed	Amount_Decimal
Type (QuantityTypeType)	Changed	quantityCode (QuantityCodeType)
IndexOfConfidence	Added	
Structural Changes		
<None>		

# General – PRODOC

## Version 5.1



## Version 6.1



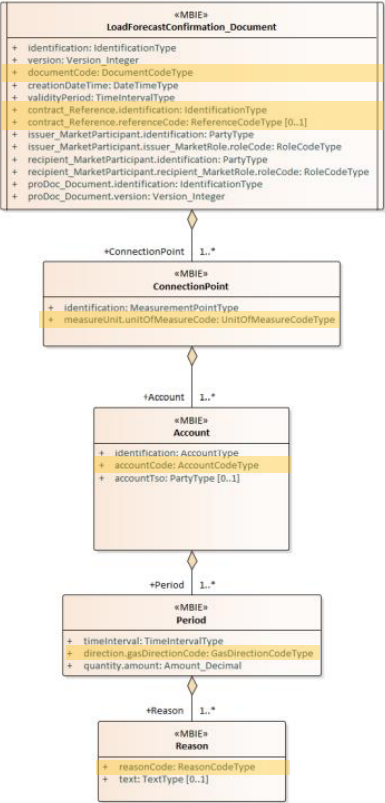
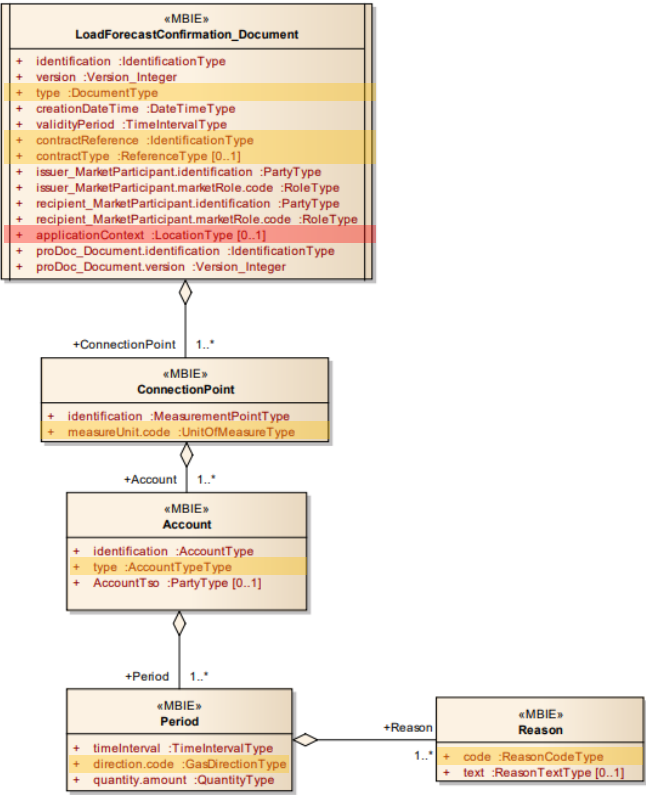
# General – PRODOC

Attribute Changes	Type	Change
applicationContext	Removed	
type (DocumentType)	Changed	documentCode (DocumentCodeType)
contractReference	Changed	contract_Reference.identification
contractType	Changed	contract_Reference.referenceCode
measureUnit.code	Changed	measureUnit.unitOfMeasureCode
Type (AccountTypeType)	Changed	accountCode.AccountCodeType
direction.code	Changed	direction.gasDirectionCode
Structural Changes		
<None>		

# General – PROCON

Version 5.1

Version 6.1





# General – PROCON

Attribute Changes	Type	Change
applicationContext	Removed	
type (DocumentType)	Changed	documentCode (DocumentCodeType)
contractReference	Changed	contract_Reference.identification
contractType	Changed	contract_Reference.referenceCode
measureUnit.code	Changed	measureUnit.unitOfMeasureCode
Type (AccountTypeType)	Changed	accountCode.AccountCodeType
direction.code	Changed	direction.gasDirectionCode
Code (ReasonCodeType)	Changed	reasonCode.ReasonCodeType
Structural Changes		
<None>		

# System Operation – Message Overview

Message	Description
LIMITS	Limits document (New in Version 6.1)
INVENT	Inventory document (New in Version 6.1)
STOREQ	Storage action request document (New in Version 6.1)
STOCON	Storage action confirmation document (New in Version 6.1)
FLOWRQ	Gas flow requirement document (New in Version 6.1)



Streamlining the gas business



The European message format for the gas market

# Thank you for your attention

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