

General - Account Information Request and Confirmation

Model Documentation



The European message format for the gas market

Version 6.1

Document Version: 2
Schema Version: 1

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1 Model Detail

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2 Document usage decision table

The following decision table provides a summary of the message requirements depending on the type of message:

2.1 Account Information Request

Account Information Request	AOC = Account information request
identification	Mandatory
version	Mandatory
documentCode	AOC = Account information request. (Refer to Edig@s DocumentCodeTypeCodeList for the list of valid codes).
creationDateTime	Mandatory.
validityPeriod	Mandatory.
Issuer_MarketParticipant.identification	Mandatory; codingScheme = 305 (EIC Party X code).
Issuer_MarketParticipant.marketRole.roleCode	ZSH = Balance Responsible Party. ZUM = Clearing Responsible.
Recipient_MarketParticipant.identification	Mandatory; codingScheme = 305 (EIC Party X code).
Recipient_MarketParticipant.marketRole.roleCode	ZUK = Area Coordinator.
ConnectionPoint.identification	Mandatory; codingScheme = 305 (EIC Measurement Point Z or Y code) or ZSO.
AccountOwner_MarketParticipant.identification	Mandatory; codingScheme = 305 (EIC Party X code).
RequestForValidation_Account.identification	Mandatory; codingScheme = 305 (EIC Account Y code) or ZSO.
RequestForValidation_Account.accountTso	May be used if account identification ambiguous; codingScheme = 305 (EIC Party X code).

76 **2.2 Account Information Confirmation**

Account Information Confirmation	AOD = Account information confirmation
identification	Mandatory
version	Mandatory
documentCode	AOD = Account information confirmation. (Refer to Edig@s DocumentCodeTypeCodeList for the list of valid codes).
creationDateTime	Mandatory.
validityPeriod	Mandatory.
Issuer_MarketParticipant.identification	Mandatory; codingScheme = 305 (EIC Party X code).
Issuer_MarketParticipant.marketRole.roleCode	ZUK = Area Coordinator.
Recipient_MarketParticipant.identification	Mandatory; codingScheme = 305 (EIC Party X code).
Recipient_MarketParticipant.marketRole.roleCode	ZSH = Balance Responsible Party. ZUM = Clearing Responsible.
AccountInformationRequest_Document.identification	Mandatory.
AccountInformationRequest_Document.version	Mandatory.
ConnectionPoint.identification	Mandatory; codingScheme = 305 (EIC Measurement Point Z or Y code) or ZSO.
AccountOwner_MarketParticipant.identification	Mandatory; codingScheme = 305 (EIC Party X code).
AccountOwner_MarketParticipant.ownerStatus.statusCode	69G = Unknown market participant. Or not used.
Approved_Account.identification	Mandatory; codingScheme = 305 (EIC Account Y code) or ZSO
Approved_Account.accountTso	May be used if account identification ambiguous; codingScheme = 305 (EIC Party X code).
Rejected_Account.identification	Mandatory; codingScheme = 305 (EIC Account Y code) or ZSO
Rejected_Account.accountTso	May be used if account identification ambiguous; codingScheme = 305 (EIC Party X code).

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3 Account Information Identification Process

3.1 Business Process

3.1.1 Process Sequence

A Clearing Responsible or a Balance Responsible Party may make a request to an Area Coordinator to confirm the validity of an account for a given validity period.

After verification by the Area Coordinator the requesting party is informed of the correctness or incorrectness of the accounts submitted for the period.

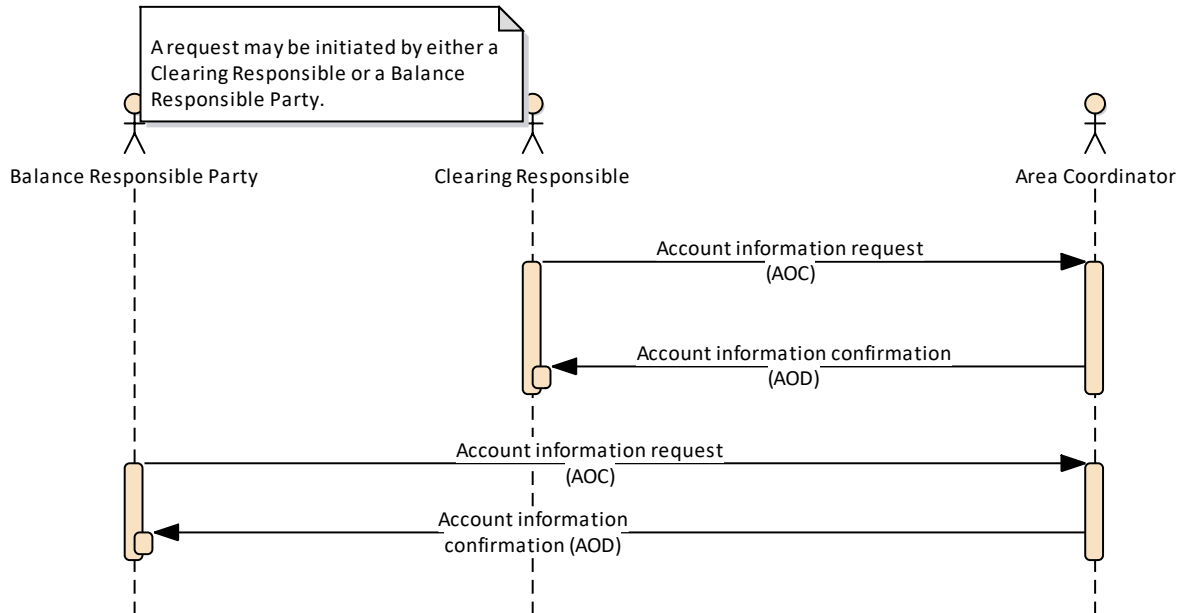


Figure: 1 **Process Sequence**

3.2 Account Information Request Document (ACIREQ)

3.2.1 Account Information Request Contextual Model

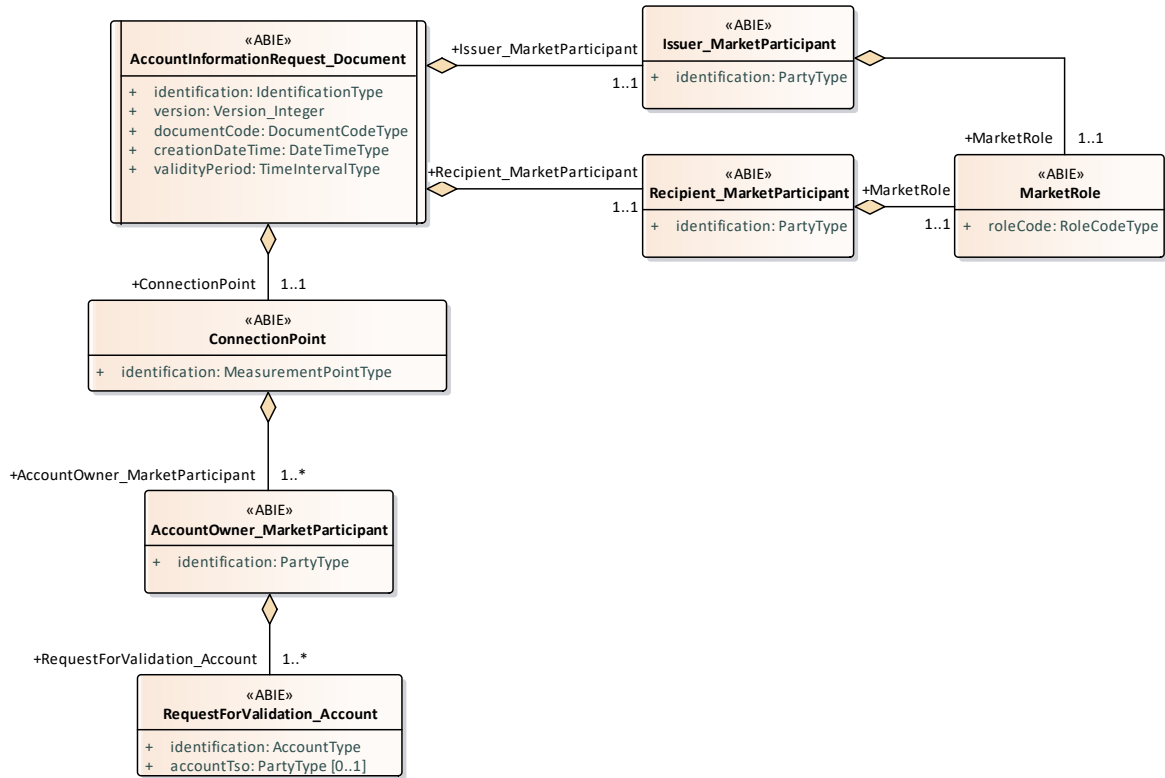


Figure: 2 Account Information Request Contextual Model

3.2.2 Account Information Request Assembly Model

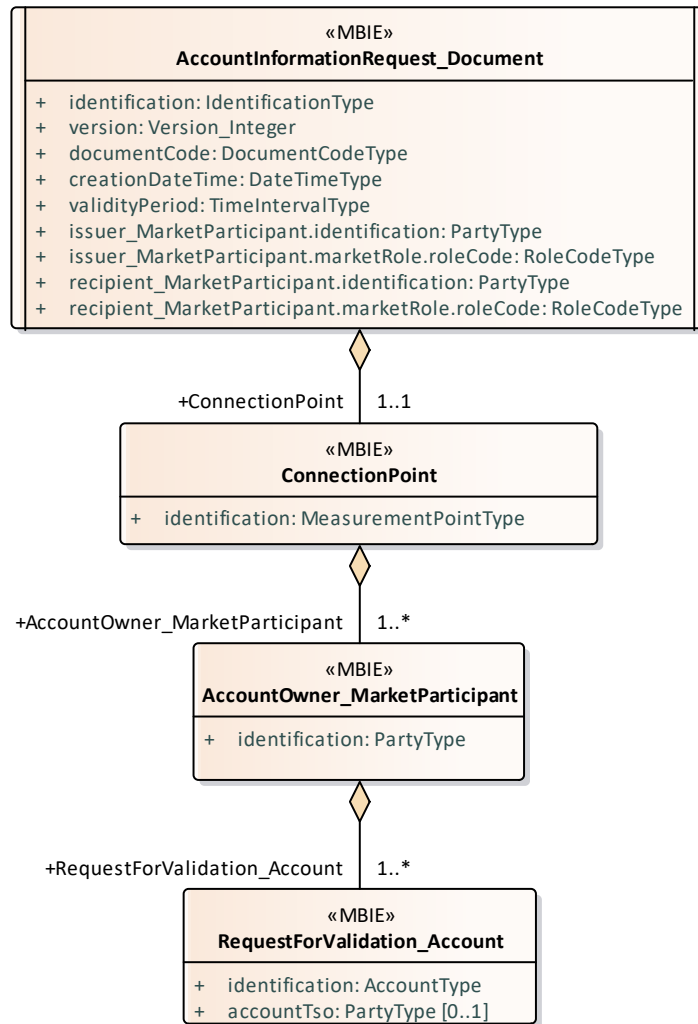


Figure: 3 Account Information Request Assembly Model

3.2.2.1 AccountInformationRequest_Document

This class provides the basic information needed to describe most electronic documents.

3.2.2.1.1 Attributes

Attribute	Description	Multiplicity
identification	A unique identification of a document that is assigned by the issuer. This identifies the document being reported.	
version	Version of the document being sent. The first version number for a given document identification shall normally be 1. The document version number must be incremented for each retransmission of a document that contains changes to the previous version. The receiving system shall only accept a document with a version number which is greater than the previous version number of the same document.	
documentCode	Coded representation of the type of the electronic document.	
creationDateTime	Date and time of the creation of the current document expressed in UTC.	
validityPeriod	The start and end date and time of the period of validity covered in the document.	
issuer_MarketParticipant.identification	The identification of the party participating in the market. --- The identification of the issuer of the document	
issuer_MarketParticipant.marketRole.roleCode	A code identifying the role played by a market participant in the market. --- The identification of the issuer of the document --- The role of the issuer of the document.	
recipient_MarketParticipant.identification	The identification of the party participating in the market. --- The identification of the recipient of the document.	
recipient_MarketParticipant.marketRole.roleCode	A code identifying the role played by a market participant in the market. --- The identification of the recipient of the document. --- The role of the recipient of the document.	

3.2.2.2 ConnectionPoint

An interconnection point, whether it is physical or virtual, between two or more Member States as well as interconnections between adjacent entry-exit-systems within the same Member States.

3.2.2.2.1 Attributes

Attribute	Description	Multiplicity
identification	The identification of a connection point.	

3.2.2.3 AccountOwner_MarketParticipant

A party participating in the market.

3.2.2.3.1 Attributes

Attribute	Description	Multiplicity
identification	The identification of the party participating in the market.	

110 3.2.2.4 RequestForValidation_Account

111 An account used in a transaction.

112 3.2.2.4.1 Attributes

Attribute	Description	Multiplicity
identification	The identification of an account.	
accountTso	The identification of the TSO responsible for an account identification.	[0..1]

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3.3 Account Information Confirmation Document (ACICON)

3.3.1 Account Information Confirmation Contextual Model

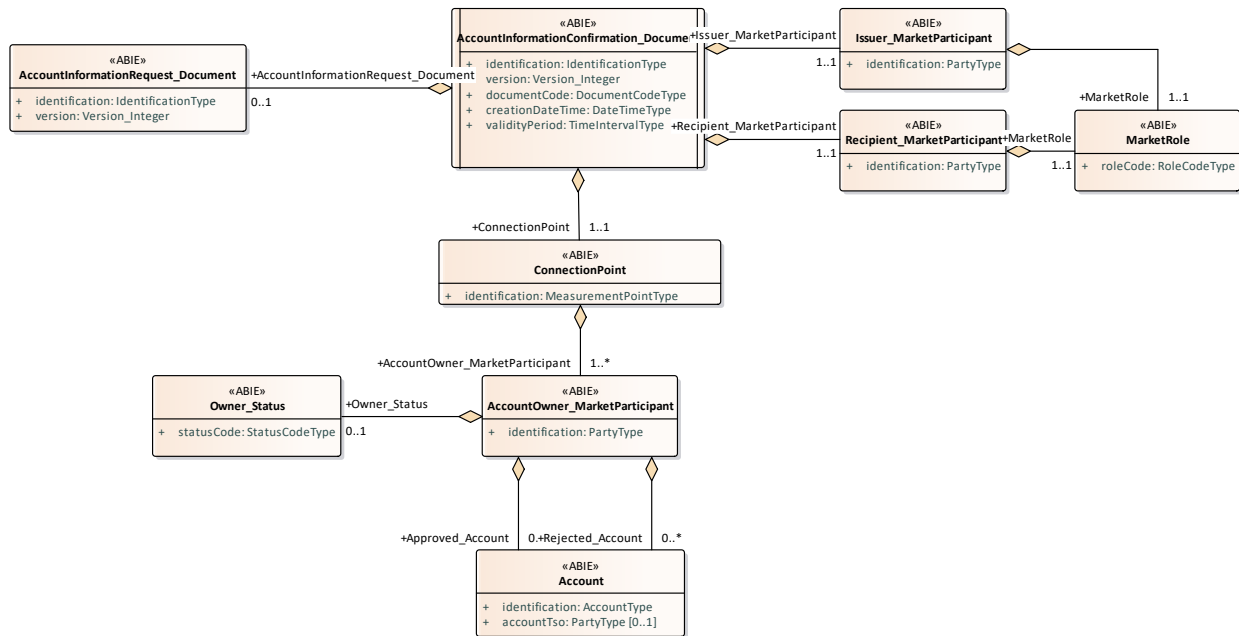


Figure: 4 Account Information Confirmation Contextual Model

3.3.2 Account Information Confirmation Assembly Model

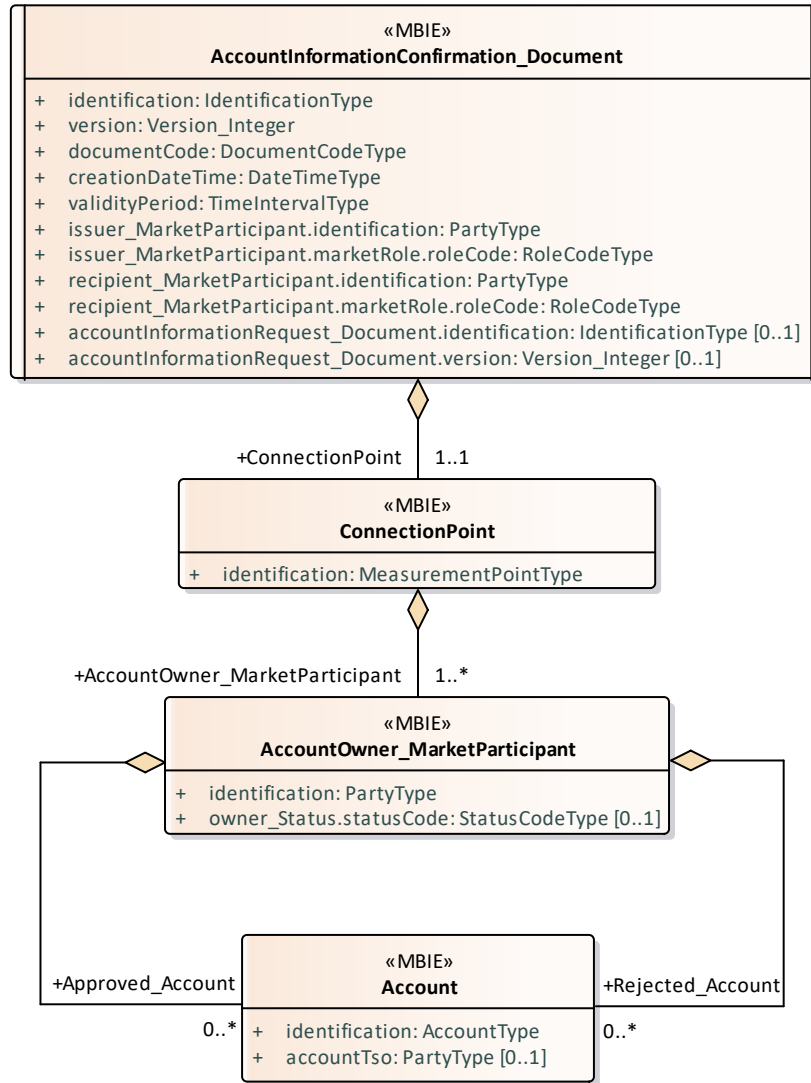


Figure: 5 Account Information Confirmation Assembly Model

3.3.2.1 AccountInformationConfirmation_Document

This class provides the basic information needed to describe most electronic documents.

3.3.2.1.1 Attributes

Attribute	Description	Multiplicity
identification	A unique identification of a document that is assigned by the issuer. This identifies the document being reported.	
version	Version of the document being sent. The first version number for a given document identification shall normally be 1. The document version number must be incremented for each retransmission of a document that contains changes to the previous version. The receiving system shall only accept a document with a version number which is greater than the previous version number of the same document.	
documentCode	Coded representation of the type of the electronic document.	
creationDateTime	Date and time of the creation of the current document expressed in UTC.	
validityPeriod	The start and end date and time of the period of validity covered in the document.	
issuer_MarketParticipant.identification	The identification of the party participating in the market. --- The issuer of the document.	
issuer_MarketParticipant.marketRole.roleCode	A code identifying the role played by a market participant in the market. --- The issuer of the document. --- The role of the issuer.	
recipient_MarketParticipant.identification	The identification of the party participating in the market. --- The recipient of the document.	
recipient_MarketParticipant.marketRole.roleCode	A code identifying the role played by a market participant in the market. --- The recipient of the document. --- The role of the recipient.	
accountInformationRequest_Document.identification	A unique identification of a document that is assigned by the issuer. This identifies the document being reported. --- The identification of the account information request.	[0..1]
accountInformationRequest_Document.version	Version of the document being sent. The first version number for a given document identification shall normally be 1. The document version number must be incremented for each retransmission of a document that contains changes to the previous version. The receiving system shall only accept a document with a version number which is greater than the previous version number of the same document. --- The identification of the account information request.	[0..1]

3.3.2.2 ConnectionPoint

An interconnection point, whether it is physical or virtual, between two or more Member States as well as interconnections between adjacent entry-exit-systems within the same Member States.

3.3.2.2.1 Attributes

Attribute	Description	Multiplicity
identification	The identification of a connection point.	

3.3.2.3 AccountOwner_MarketParticipant

A party participating in the market.

3.3.2.3.1 Attributes

Attribute	Description	Multiplicity
identification	The identification of the party participating in the market.	
owner_Status.statusCode	A code providing the status of an object. --- An eventual status indicating that the market participant is unknown.	[0..1]

3.3.2.4 Account

An account used in a transaction.

3.3.2.4.1 Attributes

Attribute	Description	Multiplicity
identification	The identification of an account.	
accountTso	The identification of the TSO responsible for an account identification.	[0..1]

4 Document Change Log

4.1 Version

4.1.1 Attributes

Attribute	Description	Multiplicity
Version 1 2020-06-29	Initial release.	
Version 2 2021-07-05	Release 6.1	