CDM

Package in package 'Model'

CDM Version 1.0 Phase 1.0 Proposed Clumsiest Information created on 2018/5/13. Last modified 2018/5/16

CDM_AuIA diagram

Entity Relationship diagram in package 'CDM'

CDM_AuIA Version 1.0 Clumsiest Information created on 2018/5/13. Last modified 2018/5/16

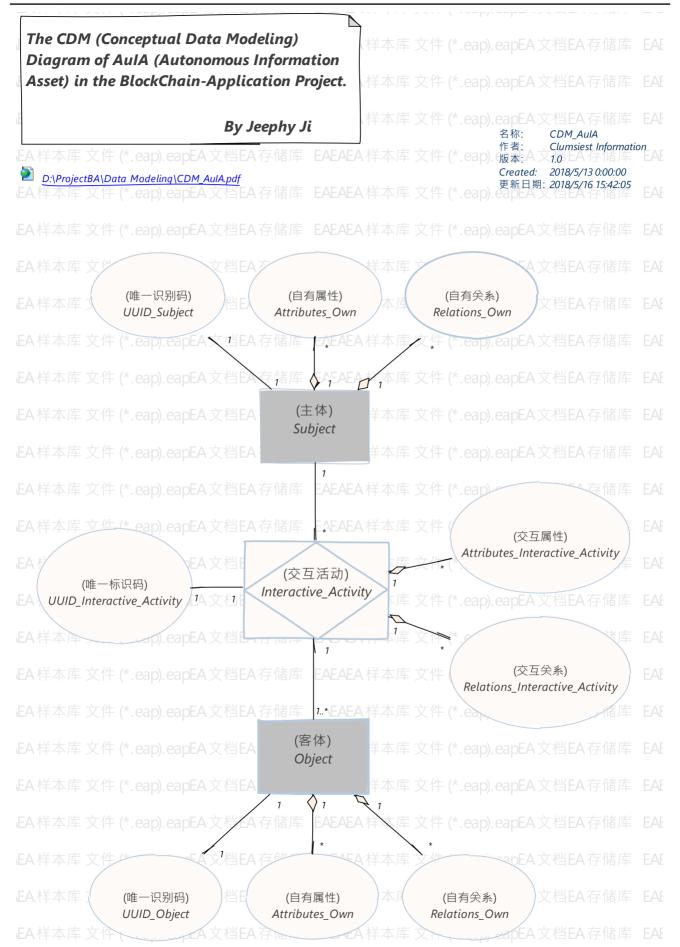


Figure 1: CDM_AuIA

注释

注释 in package 'CDM'

The CDM (Conceptual Data Modeling) Diagram of AuIA (Autonomous Information Asset) in the BlockChain-Application Project.

By Jeephy Ji

注释

Version 1.0 Phase 1.0 Proposed Clumsiest created on 2018/5/15. Last modified 2018/5/16 Extends

本文

文本 in package 'CDM'

文本

Version 1.0 Phase 1.0 Proposed Clumsiest created on 2018/5/16. Last modified 2018/5/16 Extends

D:\ProjectBA\Data Modeling\CDM_AuIA.pdf

文本 in package 'CDM'

D:\ProjectBA\Data Modeling\CDM_AuIA.pdf
Version 1.0 Phase 1.0 Proposed
Clumsiest created on 2018/5/15. Last modified 2018/5/16
Alias D:\ProjectBA\Data Modeling\CDM_AuIA.pdf
Extends

Attributes_Interactive_Activity

ERD Attribute «ERD Attribute» in package 'CDM'

Attributes_Interactive_Activity
Version 1.0 Phase 1.0 Proposed
Clumsiest Information created on 2018/5/13. Last modified 2018/5/16
Alias 交互属性

ASSOCIATIONS

✓ ERD_Connector (direction: 不指定的) «ERD_Connector»

Source: Public (ERD_naryAssociation) Interactive_Activity «ERD naryAssociation»

Cardinality: [1]

Target: Public (ERD_Attribute)
Attributes_Interactive_Activity «ERD_Attribute»
Cardinality: [*]

Attributes Own

ERD Attribute «ERD Attribute» in package 'CDM'

Attributes_Own Version 1.0 Phase 1.0 Proposed Clumsiest Information created on 2018/5/13. Last modified 2018/5/16 Alias 自有属性

ASSOCIATIONS

✓ ERD Connector (direction: 不指定的) «ERD Connector»

Source: Public (ERD_Entity) Object «ERD_Entity»

Cardinality: [1]

Target: Public (ERD_Attribute) Attributes_Own «ERD Attribute»

Cardinality: [*]

Attributes_Own

ERD Attribute «ERD Attribute» in package 'CDM'

Attributes_Own Version 1.0 Phase 1.0 Proposed Clumsiest Information created on 2018/5/13. Last modified 2018/5/16 Alias 自有属性

ASSOCIATIONS

✓ ERD Connector (direction: 起始 -> 目标) «ERD Connector»

Source: Public (ERD_Entity) Subject «ERD_Entity»

Cardinality: [1]

Target: Public (ERD_Attribute) Attributes_Own «ERD_Attribute»

Cardinality: [*]

Interactive_Activity

ERD naryAssociation «ERD naryAssociation» in package 'CDM'

(交互活动)

Interactive_Activity
Version 1.0 Phase 1.0 Proposed
Clumsiest Information created on 2018/5/13. Last modified 2018/5/16
Alias 交互活动

ASSOCIATIONS

✓ ERD_Connector (direction: 不指定的) «ERD_Connector»

Source: Public (ERD naryAssociation) Interactive Activity

Cardinality: [1]

Target: Public (ERD_Attribute)
Attributes_Interactive_Activity «ERD_Attribute»

Cardinality: [*]

✓ ERD_Connector (direction: 不指定的) «ERD_Connector»

ASSOCIATIONS	
Source: Public (ERD_naryAssociation) Interactive_Activity «ERD_naryAssociation» Cardinality: [1]	Target: Public (ERD_Attribute) Relations_Interactive_Activity «ERD_Attribute» Cardinality: [*]
/ ERD_Connector (direction: 不指定的) «ERD_Connector»	
Source: Public (ERD_naryAssociation) Interactive_Activity «ERD_naryAssociation» Cardinality: [1]	Target: Public (ERD_Attribute) UUID_Interactive_Activity «ERD_Attribute» Cardinality: [1]
✓ ERD_Connector (direction: 起始 -> 目标) «ERD_Connector»	
Source: Public (ERD_Entity) Object «ERD_Entity» Cardinality: [1*]	Target: Public (ERD_naryAssociation) Interactive_Activity «ERD_naryAssociation» Cardinality: [1]
✓ ERD_Connector (direction: 不指定的) «ERD_Connector»	
Source: Public (ERD_Entity) Subject «ERD_Entity» Cardinality: [1]	Target: Public (ERD_naryAssociation) Interactive_Activity «ERD_naryAssociation» Cardinality: [*]

Object

ERD_Entity «ERD_Entity» in package 'CDM'

Object Version 1.0 Phase 1.0 Proposed Clumsiest Information created on 2018/5/13. Last modified 2018/5/16 Alias 客体

ASSOCIATIONS	
✓ ERD_Connector (direction: 不指定的) «ERD_Connector»	
Source: Public (ERD_Entity) Object «ERD_Entity» Cardinality: [1]	Target: Public (ERD_Attribute) Relations_Own «ERD_Attribute» Cardinality: [*]
✓ ERD_Connector (direction: 起始 -> 目标) «ERD_Connector»	
Source: Public (ERD_Entity) Object «ERD_Entity» Cardinality: [1]	Target: Public (ERD_Attribute) UUID_Object «ERD_Attribute» Cardinality: [1]
✓ ERD_Connector (direction: 起始 -> 目标) «ERD_Connector»	
Source: Public (ERD_Entity) Object «ERD_Entity» Cardinality: [1*]	Target: Public (ERD_naryAssociation) Interactive_Activity «ERD_naryAssociation» Cardinality: [1]

ASSOCIATIONS

✓ ERD Connector (direction: 不指定的) «ERD Connector»

Source: Public (ERD_Entity) Object «ERD_Entity» Cardinality: [1]

Target: Public (ERD_Attribute) Attributes_Own «ERD Attribute»

Cardinality: [*]

Relations Interactive Activity

ERD Attribute «ERD Attribute» in package 'CDM'

Relations Interactive Activity Version 1.0 Phase 1.0 Proposed Clumsiest Information created on 2018/5/13. Last modified 2018/5/16 Alias 交互关系

ASSOCIATIONS

✓ ERD Connector (direction: 不指定的) «ERD Connector»

Source: Public (ERD naryAssociation) Interactive Activity «ERD naryAssociation»

Cardinality: [1]

Target: Public (ERD Attribute)

Relations Interactive Activity «ERD Attribute»

Cardinality: [*]

Relations Own

ERD Attribute «ERD Attribute» in package 'CDM'

Relations Own Version 1.0 Phase 1.0 Proposed Clumsiest Information created on 2018/5/13. Last modified 2018/5/16 Alias 自有关系

ASSOCIATIONS



✓ ERD Connector (direction: 不指定的) «ERD Connector»

Source: Public (ERD Entity) Object «ERD Entity» Cardinality: [1]

Target: Public (ERD Attribute) Relations Own «ERD Attribute»

Cardinality: [*]

Relations Own

ERD Attribute «ERD Attribute» in package 'CDM'

自有关系

Relations Own Version 1.0 Phase 1.0 Proposed Clumsiest Information created on 2018/5/13. Last modified 2018/5/16 Alias 自有关系

ASSOCIATIONS

✓ ERD_Connector (direction: 起始 -> 目标) «ERD_Connector»

Source: Public (ERD_Entity) Subject «ERD_Entity» Cardinality: [1]

Target: Public (ERD_Attribute) Relations_Own
«ERD_Attribute»

Cardinality: [*]

Subject

ERD Entity «ERD Entity» in package 'CDM'

Subject Version 1.0 Phase 1.0 Proposed Clumsiest Information created on 2018/5/13. Last modified 2018/5/16 Alias 主体

SSOCIATIONS		
✓ ERD_Connector (direction: 起始 -> 目标) «ERD_Connector»		
Source: Public (ERD_Entity) Subject «ERD_Entity» Cardinality: [1]	Target: Public (ERD_Attribute) Attributes_Own «ERD_Attribute» Cardinality: [*]	
/ ERD_Connector (direction: 不指定的) «ERD_Connector»		
Source: Public (ERD_Entity) Subject «ERD_Entity» Cardinality: [1]	Target: Public (ERD_naryAssociation) Interactive_Activity «ERD_naryAssociation» Cardinality: [*]	
/ ERD_Connector (direction: 不指定的) «ERD_Connector»		
Source: Public (ERD_Entity) Subject «ERD_Entity» Cardinality: [1]	Target: Public (ERD_Attribute) UUID_Subject «ERD_Attribute» Cardinality: [1]	
✓ ERD_Connector (direction: 起始 -> 目标) «ERD_Connector»		
Source: Public (ERD_Entity) Subject «ERD_Entity» Cardinality: [1]	Target: Public (ERD_Attribute) Relations_Own «ERD_Attribute» Cardinality: [*]	

UUID_Interactive_Activity

ERD_Attribute «ERD_Attribute» in package 'CDM'

UUID_Interactive_Activity Version 1.0 Phase 1.0 Proposed Clumsiest Information created on 2018/5/13. Last modified 2018/5/16 Alias 唯一标识码

ASSOCIATIONS

✓ ERD Connector (direction: 不指定的) «ERD Connector»

Source: Public (ERD naryAssociation) Interactive Activity «ERD_naryAssociation»

Cardinality: [1]

Target: Public (ERD Attribute) UUID_Interactive_Activity «ERD_Attribute»

Cardinality: [1]

UUID Object

ERD Attribute «ERD Attribute» in package 'CDM'

UUID Object Version 1.0 Phase 1.0 Proposed Clumsiest Information created on 2018/5/15. Last modified 2018/5/16 Alias 唯一识别码

ASSOCIATIONS

✓ ERD_Connector (direction: 起始 -> 目标) «ERD_Connector»

Source: Public (ERD Entity) Object «ERD Entity»

Cardinality: [1]

Target: Public (ERD Attribute) UUID Object

«ERD Attribute» Cardinality: [1]

UUID Subject

ERD Attribute «ERD Attribute» in package 'CDM'

UUID Subject Version 1.0 Phase 1.0 Proposed Clumsiest Information created on 2018/5/13. Last modified 2018/5/16 Alias 唯一识别码

ASSOCIATIONS



✓ ERD Connector (direction: 不指定的) «ERD Connector»

Source: Public (ERD_Entity) Subject «ERD_Entity» Cardinality: [1]

Target: Public (ERD Attribute) UUID Subject «ERD Attribute»

Cardinality: [1]