|  |
| --- |
| **Data Modeling Report**  ERD View  Version 1.0 ● Proposed |
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# **E****RD View**

*Package in package 'Model'*

ERD View

Version 1.0 Phase 1.0 Proposed

created on 2017/5/20. Last modified 2011/3/24

Alias

## **Entity Relationship Diagram diagram**

*Entity Relationship diagram in package 'ERD View'*

Entity Relationship Diagram

Version 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21



1. Entity Relationship Diagram

## **Cash\_Side\_Employees**

*ERD\_Entity «ERD\_Entity» in package 'ERD View'*

Cash\_Side\_Employees

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Relationship (direction: 不指定的) «ERD\_Relationship» Em\_play\_Roles | |
| Source: Public (ERD\_Entity) Cash\_Side\_Employees «ERD\_Entity»  Cardinality: [1] | Target: Public (ERD\_Entity) Cash\_Side\_Roles «ERD\_Entity»  Cardinality: [1..\*] |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Em\_ID «ERD\_Attribute» | Target: Public (ERD\_Entity) Cash\_Side\_Employees «ERD\_Entity» |

|  |  |
| --- | --- |
| ERD\_Relationship (direction: 不指定的) «ERD\_Relationship» Em\_Create\_Rules | |
| Source: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity»  Cardinality: [1..\*] | Target: Public (ERD\_Entity) Cash\_Side\_Employees «ERD\_Entity»  Cardinality: [1] |

|  |  |
| --- | --- |
| ERD\_Relationship (direction: 不指定的) «ERD\_Relationship» Em\_Responsible\_Payments | |
| Source: Public (ERD\_Entity) Payments «ERD\_Entity»  Cardinality: [1..\*] | Target: Public (ERD\_Entity) Cash\_Side\_Employees «ERD\_Entity»  Cardinality: [1] |

|  |  |
| --- | --- |
| ERD\_Relationship (direction: 不指定的) «ERD\_Relationship» Em\_Responsible\_Orders | |
| Source: Public (ERD\_Entity) Orders «ERD\_Entity»  Cardinality: [1..\*] | Target: Public (ERD\_Entity) Cash\_Side\_Employees «ERD\_Entity»  Cardinality: [1] |

## **Cash\_Side\_Roles**

*ERD\_Entity «ERD\_Entity» in package 'ERD View'*

Cash\_Side\_Roles

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Em\_ID «ERD\_Attribute» | Target: Public (ERD\_Entity) Cash\_Side\_Roles «ERD\_Entity» |

|  |  |
| --- | --- |
| ERD\_Relationship (direction: 不指定的) «ERD\_Relationship» Em\_play\_Roles | |
| Source: Public (ERD\_Entity) Cash\_Side\_Employees «ERD\_Entity»  Cardinality: [1] | Target: Public (ERD\_Entity) Cash\_Side\_Roles «ERD\_Entity»  Cardinality: [1..\*] |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Em\_Role «ERD\_Attribute» | Target: Public (ERD\_Entity) Cash\_Side\_Roles «ERD\_Entity» |

## **Condition\_Value**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Condition\_Value

Version 1.0 Phase 1.0

邱依强 created on 2017/5/21. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity» | Target: Public (ERD\_Attribute) Condition\_Value «ERD\_Attribute» |

## **Date**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Date

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Date «ERD\_Attribute» | Target: Public (ERD\_Entity) Saled\_Goods «ERD\_Entity» |

## **Discount\_Goods**

*ERD\_Entity «ERD\_Entity» in package 'ERD View'*

Discount\_Goods

Version 1.0 Phase 1.0

邱依强 created on 2017/5/21. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Discount\_Goods «ERD\_Entity» | Target: Public (ERD\_Attribute) Rule\_UUID «ERD\_Attribute» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Discount\_Goods «ERD\_Entity» | Target: Public (ERD\_Attribute) Good\_ID «ERD\_Attribute» |

|  |  |
| --- | --- |
| ERD\_Relationship (direction: 不指定的) «ERD\_Relationship» Rules\_have\_Goods | |
| Source: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity»  Cardinality: [1] | Target: Public (ERD\_Entity) Discount\_Goods «ERD\_Entity»  Cardinality: [1..\*] |

## **Discount\_Rate**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Discount\_Rate

Version 1.0 Phase 1.0

邱依强 created on 2017/5/21. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity» | Target: Public (ERD\_Attribute) Discount\_Rate «ERD\_Attribute» |

## **Discount\_Rules**

*ERD\_Entity «ERD\_Entity» in package 'ERD View'*

Discount\_Rules

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Relationship (direction: 不指定的) «ERD\_Relationship» Rules\_have\_Goods | |
| Source: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity»  Cardinality: [1] | Target: Public (ERD\_Entity) Discount\_Goods «ERD\_Entity»  Cardinality: [1..\*] |

|  |  |
| --- | --- |
| ERD\_Relationship (direction: 不指定的) «ERD\_Relationship» Rule\_has\_many\_Presents | |
| Source: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity»  Cardinality: [1] | Target: Public (ERD\_Entity) Presents «ERD\_Entity»  Cardinality: [1..\*] |

|  |  |
| --- | --- |
| ERD\_Relationship (direction: 不指定的) «ERD\_Relationship» Em\_Create\_Rules | |
| Source: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity»  Cardinality: [1..\*] | Target: Public (ERD\_Entity) Cash\_Side\_Employees «ERD\_Entity»  Cardinality: [1] |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity» | Target: Public (ERD\_Attribute) Free\_Money «ERD\_Attribute» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity» | Target: Public (ERD\_Attribute) Sprcial\_Price «ERD\_Attribute» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity» | Target: Public (ERD\_Attribute) Condition\_Value «ERD\_Attribute» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity» | Target: Public (ERD\_Attribute) Discount\_Rate «ERD\_Attribute» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity» | Target: Public (ERD\_Attribute) Em\_ID «ERD\_Attribute» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Rule\_Name «ERD\_Attribute» | Target: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Rule\_Type «ERD\_Attribute» | Target: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Rule\_UUID «ERD\_Attribute» | Target: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_naryAssociation) Rules\_Orders «ERD\_naryAssociation» | Target: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity»  Cardinality: [\*] |

## **Em\_ID**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Em\_ID

Version 1.0 Phase 1.0

邱依强 created on 2017/5/21. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Em\_ID «ERD\_Attribute» | Target: Public (ERD\_Entity) Orders «ERD\_Entity» |

## **Em\_ID**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Em\_ID

Version 1.0 Phase 1.0

邱依强 created on 2017/5/21. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Em\_ID «ERD\_Attribute» | Target: Public (ERD\_Entity) Payments «ERD\_Entity» |

## **Em\_ID**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Em\_ID

Version 1.0 Phase 1.0

邱依强 created on 2017/5/21. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity» | Target: Public (ERD\_Attribute) Em\_ID «ERD\_Attribute» |

## **Em\_ID**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Em\_ID

Version 1.0 Phase 1.0

邱依强 created on 2017/5/21. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Em\_ID «ERD\_Attribute» | Target: Public (ERD\_Entity) Cash\_Side\_Roles «ERD\_Entity» |

## **Em\_ID**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Em\_ID

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/20

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Em\_ID «ERD\_Attribute» | Target: Public (ERD\_Entity) Cash\_Side\_Employees «ERD\_Entity» |

## **Em\_Role**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Em\_Role

Version 1.0 Phase 1.0

邱依强 created on 2017/5/21. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Em\_Role «ERD\_Attribute» | Target: Public (ERD\_Entity) Cash\_Side\_Roles «ERD\_Entity» |

## **Free\_Money**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

For Cash Free Use.

Free\_Money

Version 1.0 Phase 1.0

邱依强 created on 2017/5/21. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity» | Target: Public (ERD\_Attribute) Free\_Money «ERD\_Attribute» |

## **Good\_ID**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Good\_ID

Version 1.0 Phase 1.0

邱依强 created on 2017/5/21. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Discount\_Goods «ERD\_Entity» | Target: Public (ERD\_Attribute) Good\_ID «ERD\_Attribute» |

## **Good\_ID**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Good\_ID

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Good\_ID «ERD\_Attribute» | Target: Public (ERD\_Entity) Saled\_Goods «ERD\_Entity» |

## **Order\_Cus\_ID**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Order\_Cus\_ID

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Orders «ERD\_Entity» | Target: Public (ERD\_Attribute) Order\_Cus\_ID «ERD\_Attribute» |

## **Order\_ID**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Order\_ID

Version 1.0 Phase 1.0

邱依强 created on 2017/5/21. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Saled\_Goods «ERD\_Entity» | Target: Public (ERD\_Attribute) Order\_ID «ERD\_Attribute» |

## **Order\_ID**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Order\_ID

Version 1.0 Phase 1.0

邱依强 created on 2017/5/21. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Order\_ID «ERD\_Attribute» | Target: Public (ERD\_naryAssociation) Rules\_Orders «ERD\_naryAssociation» |

## **Order\_ID**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Order\_ID

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Order\_ID «ERD\_Attribute» | Target: Public (ERD\_Entity) Orders «ERD\_Entity» |

## **Order\_Status**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Order\_Status

Version 1.0 Phase 1.0

邱依强 created on 2017/5/21. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Order\_Status «ERD\_Attribute» | Target: Public (ERD\_Entity) Orders «ERD\_Entity» |

## **Order\_Sum**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Order\_Sum

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Order\_Sum «ERD\_Attribute» | Target: Public (ERD\_Entity) Orders «ERD\_Entity» |

## **Orders**

*ERD\_Entity «ERD\_Entity» in package 'ERD View'*

Orders

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Orders «ERD\_Entity»  Cardinality: [\*] | Target: Public (ERD\_naryAssociation) Rules\_Orders «ERD\_naryAssociation» |

|  |  |
| --- | --- |
| ERD\_Relationship (direction: 不指定的) «ERD\_Relationship» Order\_has\_many\_Goods | |
| Source: Public (ERD\_Entity) Orders «ERD\_Entity»  Cardinality: [1] | Target: Public (ERD\_Entity) Saled\_Goods «ERD\_Entity»  Cardinality: [1..\*] |

|  |  |
| --- | --- |
| ERD\_Relationship (direction: 不指定的) «ERD\_Relationship» Em\_Responsible\_Orders | |
| Source: Public (ERD\_Entity) Orders «ERD\_Entity»  Cardinality: [1..\*] | Target: Public (ERD\_Entity) Cash\_Side\_Employees «ERD\_Entity»  Cardinality: [1] |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Orders «ERD\_Entity» | Target: Public (ERD\_Attribute) Payment\_ID «ERD\_Attribute» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Orders «ERD\_Entity» | Target: Public (ERD\_Attribute) Order\_Cus\_ID «ERD\_Attribute» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Sum\_Money «ERD\_Attribute» | Target: Public (ERD\_Entity) Orders «ERD\_Entity» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Order\_ID «ERD\_Attribute» | Target: Public (ERD\_Entity) Orders «ERD\_Entity» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Order\_Status «ERD\_Attribute» | Target: Public (ERD\_Entity) Orders «ERD\_Entity» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Em\_ID «ERD\_Attribute» | Target: Public (ERD\_Entity) Orders «ERD\_Entity» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Order\_Sum «ERD\_Attribute» | Target: Public (ERD\_Entity) Orders «ERD\_Entity» |

|  |  |
| --- | --- |
| ERD\_Relationship (direction: 不指定的) «ERD\_Relationship» Payment\_has\_Orders | |
| Source: Public (ERD\_Entity) Payments «ERD\_Entity»  Cardinality: [1] | Target: Public (ERD\_Entity) Orders «ERD\_Entity»  Cardinality: [1..\*] |

## **Payment\_Channel**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Payment\_Channel

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Payments «ERD\_Entity» | Target: Public (ERD\_Attribute) Payment\_Channel «ERD\_Attribute» |

## **Payment\_ChannelSide\_ID**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Payment\_ChannelSide\_ID

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Payments «ERD\_Entity» | Target: Public (ERD\_Attribute) Payment\_ChannelSide\_ID «ERD\_Attribute» |

## **Payment\_ID**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Payment\_ID

Version 1.0 Phase 1.0

邱依强 created on 2017/5/21. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Orders «ERD\_Entity» | Target: Public (ERD\_Attribute) Payment\_ID «ERD\_Attribute» |

## **Payment\_ID**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Payment\_ID

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Payments «ERD\_Entity» | Target: Public (ERD\_Attribute) Payment\_ID «ERD\_Attribute» |

## **Payment\_Sum**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Payment\_Sum

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Payments «ERD\_Entity» | Target: Public (ERD\_Attribute) Payment\_Sum «ERD\_Attribute» |

## **Payments**

*ERD\_Entity «ERD\_Entity» in package 'ERD View'*

Payments

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/20

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Payments «ERD\_Entity» | Target: Public (ERD\_Attribute) Payment\_ID «ERD\_Attribute» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Payments «ERD\_Entity» | Target: Public (ERD\_Attribute) Payment\_ChannelSide\_ID «ERD\_Attribute» |

|  |  |
| --- | --- |
| ERD\_Relationship (direction: 不指定的) «ERD\_Relationship» Em\_Responsible\_Payments | |
| Source: Public (ERD\_Entity) Payments «ERD\_Entity»  Cardinality: [1..\*] | Target: Public (ERD\_Entity) Cash\_Side\_Employees «ERD\_Entity»  Cardinality: [1] |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Payments «ERD\_Entity» | Target: Public (ERD\_Attribute) Payment\_Channel «ERD\_Attribute» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Payments «ERD\_Entity» | Target: Public (ERD\_Attribute) Payment\_Sum «ERD\_Attribute» |

|  |  |
| --- | --- |
| ERD\_Relationship (direction: 不指定的) «ERD\_Relationship» Payment\_has\_Orders | |
| Source: Public (ERD\_Entity) Payments «ERD\_Entity»  Cardinality: [1] | Target: Public (ERD\_Entity) Orders «ERD\_Entity»  Cardinality: [1..\*] |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Em\_ID «ERD\_Attribute» | Target: Public (ERD\_Entity) Payments «ERD\_Entity» |

## **Present\_Condition\_Value**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Present\_Condition\_Value

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Presents «ERD\_Entity» | Target: Public (ERD\_Attribute) Present\_Condition\_Value «ERD\_Attribute» |

## **Present\_Discount\_Value**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Present\_Discount\_Value

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Presents «ERD\_Entity» | Target: Public (ERD\_Attribute) Present\_Discount\_Value «ERD\_Attribute» |

## **Present\_Type**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Present\_Type

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Present\_Type «ERD\_Attribute» | Target: Public (ERD\_Entity) Presents «ERD\_Entity» |

## **Present\_UUID**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Present\_UUID

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Present\_UUID «ERD\_Attribute» | Target: Public (ERD\_Entity) Presents «ERD\_Entity» |

## **Presents**

*ERD\_Entity «ERD\_Entity» in package 'ERD View'*

Presents

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Presents «ERD\_Entity» | Target: Public (ERD\_Attribute) Present\_Condition\_Value «ERD\_Attribute» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Presents «ERD\_Entity» | Target: Public (ERD\_Attribute) Present\_Discount\_Value «ERD\_Attribute» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Presents «ERD\_Entity» | Target: Public (ERD\_Attribute) Rule\_UUID «ERD\_Attribute» |

|  |  |
| --- | --- |
| ERD\_Relationship (direction: 不指定的) «ERD\_Relationship» Rule\_has\_many\_Presents | |
| Source: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity»  Cardinality: [1] | Target: Public (ERD\_Entity) Presents «ERD\_Entity»  Cardinality: [1..\*] |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Present\_Type «ERD\_Attribute» | Target: Public (ERD\_Entity) Presents «ERD\_Entity» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Present\_UUID «ERD\_Attribute» | Target: Public (ERD\_Entity) Presents «ERD\_Entity» |

## **Price**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Price

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Saled\_Goods «ERD\_Entity» | Target: Public (ERD\_Attribute) Price «ERD\_Attribute» |

## **Rule\_Name**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Rule\_Name

Version 1.0 Phase 1.0

邱依强 created on 2017/5/21. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Rule\_Name «ERD\_Attribute» | Target: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity» |

## **Rule\_Type**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Rule\_Type

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Rule\_Type «ERD\_Attribute» | Target: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity» |

## **Rule\_UUID**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Rule\_UUID

Version 1.0 Phase 1.0

邱依强 created on 2017/5/21. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Discount\_Goods «ERD\_Entity» | Target: Public (ERD\_Attribute) Rule\_UUID «ERD\_Attribute» |

## **Rule\_UUID**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Rule\_UUID

Version 1.0 Phase 1.0

邱依强 created on 2017/5/21. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Rule\_UUID «ERD\_Attribute» | Target: Public (ERD\_naryAssociation) Rules\_Orders «ERD\_naryAssociation» |

## **Rule\_UUID**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Rule\_UUID

Version 1.0 Phase 1.0

邱依强 created on 2017/5/21. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Presents «ERD\_Entity» | Target: Public (ERD\_Attribute) Rule\_UUID «ERD\_Attribute» |

## **Rule\_UUID**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Rule\_UUID

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Rule\_UUID «ERD\_Attribute» | Target: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity» |

## **Rules\_Orders**

*ERD\_naryAssociation «ERD\_naryAssociation» in package 'ERD View'*

Rules\_Orders

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_naryAssociation) Rules\_Orders «ERD\_naryAssociation» | Target: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity»  Cardinality: [\*] |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Order\_ID «ERD\_Attribute» | Target: Public (ERD\_naryAssociation) Rules\_Orders «ERD\_naryAssociation» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Orders «ERD\_Entity»  Cardinality: [\*] | Target: Public (ERD\_naryAssociation) Rules\_Orders «ERD\_naryAssociation» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Rule\_UUID «ERD\_Attribute» | Target: Public (ERD\_naryAssociation) Rules\_Orders «ERD\_naryAssociation» |

## **Saled\_Goods**

*ERD\_Entity «ERD\_Entity» in package 'ERD View'*

Saled\_Goods

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Saled\_Goods «ERD\_Entity» | Target: Public (ERD\_Attribute) Sum «ERD\_Attribute» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Saled\_Goods «ERD\_Entity» | Target: Public (ERD\_Attribute) Order\_ID «ERD\_Attribute» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Saled\_Goods «ERD\_Entity» | Target: Public (ERD\_Attribute) Price «ERD\_Attribute» |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Date «ERD\_Attribute» | Target: Public (ERD\_Entity) Saled\_Goods «ERD\_Entity» |

|  |  |
| --- | --- |
| ERD\_Relationship (direction: 不指定的) «ERD\_Relationship» Order\_has\_many\_Goods | |
| Source: Public (ERD\_Entity) Orders «ERD\_Entity»  Cardinality: [1] | Target: Public (ERD\_Entity) Saled\_Goods «ERD\_Entity»  Cardinality: [1..\*] |

|  |  |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Good\_ID «ERD\_Attribute» | Target: Public (ERD\_Entity) Saled\_Goods «ERD\_Entity» |

## **Sprcial\_Price**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Sprcial\_Price

Version 1.0 Phase 1.0

邱依强 created on 2017/5/21. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Discount\_Rules «ERD\_Entity» | Target: Public (ERD\_Attribute) Sprcial\_Price «ERD\_Attribute» |

## **Sum**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Sum

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Entity) Saled\_Goods «ERD\_Entity» | Target: Public (ERD\_Attribute) Sum «ERD\_Attribute» |

## **Sum\_Money**

*ERD\_Attribute «ERD\_Attribute» in package 'ERD View'*

Sum\_Money

Version 1.0 Phase 1.0

邱依强 created on 2017/5/20. Last modified 2017/5/21

| **ASSOCIATIONS** | |
| --- | --- |
| ERD\_Connector (direction: 不指定的) «ERD\_Connector» | |
| Source: Public (ERD\_Attribute) Sum\_Money «ERD\_Attribute» | Target: Public (ERD\_Entity) Orders «ERD\_Entity» |