易运达电商平台数据库设计

**广州市航讯船务有限公司**

*2017年 03月27日*

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### 用户管理

#### 公司

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | YydCompany | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| CompName | 公司名称 | String(100) | N |  |  |  |  |
| ShortName | 公司简称 | String(20) | N |  |  |  |  |
| CreateTime | 建立时间 | Calendar | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 部门

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | YydDepartment | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| CompId | 公司ID | Long | N |  |  | Y |  |
| DeptName | 部门名称 | String(20) | N |  |  |  |  |
| DeptType | 部门类型 | DeptTypeCode | N |  |  |  |  |
| CreateTime | 建立时间 | Calendar | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 用户部门

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | YydUserDept | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| UserId | 用户ID | Long | N |  |  | Y |  |
| CompId | 公司ID | Long | N |  |  | Y |  |
| DeptId | 部门ID | Long | N |  |  | Y |  |
| CreateTime | 建立时间 | Calendar | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 用户特权

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | YydUserPrivilege | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| UserId | 用户ID | Long | N |  |  | Y |  |
| CompId | 公司ID | Long | N |  |  | Y |  |
| Privilege | 用户特权 | UserPrivilegeCode | N |  |  |  |  |
| Mmsis | 上报船舶 | String(200) |  |  |  |  | 逗号分隔 |
| CreateTime | 建立时间 | Calendar | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 会员

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | YydUserInfo | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| SimCardNo | SIM卡号 | String(20) | N |  |  |  |  |
| LoginName | 登录名 | String(20) | N |  |  |  |  |
| Password | 用户密码 | String(20) | N |  |  |  |  |
| TrueName | 姓名 | String(20) | N |  |  |  |  |
| NickName | 昵称 | String(20) | N |  |  |  |  |
| Email | 电子邮箱 | String(100) | N |  |  |  |  |
| Mobile | 手机 | String(11) | N |  |  |  |  |
| Roles | 角色 | String(20) | N |  |  |  | 逗号分隔 |
| PostCode | 邮编 | String(6) |  |  |  |  |  |
| AreaCode | 地区编码 | String(6) | N |  |  |  |  |
| Address | 地址 | String(200) | N |  |  |  |  |
| ~~UnitName~~ | ~~公司名称~~ | ~~String(200)~~ | ~~N~~ |  |  |  |  |
| UserLogo | 图标图片 | String(200) |  |  |  |  |  |
| Signature | 个性签名 | String(200) |  |  |  |  |  |
| Stamp | 图章 | String(200) |  |  |  |  |  |
| CreateTime | 注册时间 | Calendar | N |  |  |  |  |
| Status | 状态 | UserStatusCode | N |  |  |  | inactivity:未激活,activity:激活 |
| **PK：** |  | | **FK：** |  | | | |

#### 身份认证

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | YydOperator | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| UserId | 用户ID | Long | N |  |  |  |  |
| LegalPerson | 法人代表 | String(20) |  |  |  |  |  |
| IdCardFront | 法人身份证正面 | String(200) |  |  |  |  |  |
| IdCardBack | 法人身份证反面 | String(200) |  |  |  |  |  |
| BusiLicence | 营业执照 | String(200) |  |  |  |  |  |
| TaxLicence | 组织机构代码证 | String(200) |  |  |  |  |  |
| Status | 认证状态 | ApplyStatusCode | N |  |  |  | apply:申请,approve:批准,reject:驳回 |
| ApplyTime | 认证时间 | Calendar | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

### 即时通讯

#### 群

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydChatGroup** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 群ID | Long | N |  | Y |  |  |
| GroupName | 群名称 | String(50) | N |  |  |  |  |
| CreateTime | 建立时间 | Calendar | N |  |  |  |  |
| GroupMasterId | 群主ID | Long | N |  |  |  |  |
| GroupMemberIds | 群成员IDs | String(4096) | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 聊天室

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydChatRoom** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 消息ID | Long | N |  | Y |  |  |
| RoomName | 聊天室 | String(50) | N |  |  |  |  |
| CreateTime | 建立时间 | Calendar | N |  |  |  |  |
| FstDel | 小号删除 | Boolean | N |  |  |  |  |
| SndDel | 大号删除 | Boolean | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 聊天记录

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydChatMessage** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 消息ID | Long | N |  | Y |  |  |
| RoomName | 聊天室 | String(50) | N |  |  |  |  |
| ReceiverId | 接收者ID | Long | N |  |  |  |  |
| SenderId | 发送者ID | Long | N |  |  |  |  |
| Content | 消息内容 | String(4096) | N |  |  |  |  |
| CreateTime | 发送时间 | Calendar | N |  |  |  |  |
| ReadStatus | 阅读状态 | ReadStatusCode |  |  |  |  | noread:未读,read:已读 |
| FstDel | 小号删除 | Boolean | N |  |  |  |  |
| SndDel | 大号删除 | Boolean | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 聊天附件

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydChatAttachment** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| MessageId | 聊天ID | Long | N |  |  | Y |  |
| ImgType | 附件类型 | ImgTypeCode | N |  |  |  | jpg:jpg,gif:gif,png:png,jpeg:jpeg,bmp:bmp,doc:doc,xls:xls,ppt:ppt,txt:txt |
| Title | 附件标题 | String(500) |  |  |  |  |  |
| Url | 路径 | String(200) | N |  |  |  | 可访问的路径 |
| CreateTime | 上传时间 | Calendar | N |  |  |  |  |
| Size | 文件大小 | Long | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

### 船舶管理

#### 船舶类别

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydType** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 类别ID | Long | N |  | Y |  |  |
| TypeCode | 类别编码 | String(20) | N |  |  |  |  |
| TypeName | 类别名称 | String(20) | N |  |  |  | 散货船|杂货船|集装箱船|散集两用船|多用途货船|其他 |
| **PK：** |  | | **FK：** |  | | | |

#### 船舶类别属性名

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydTypeAttrName** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| AttrNameCode | 属性名编码 | String(50) | N |  |  |  | TypeCode\_01 |
| AttrName | 属性名描述 | String(100) | N |  |  |  |  |
| AttrType | 属性类型 | AttrTypeCode | N |  |  |  | charcode:编码,charstr:字符串,intnum:整数,dblnum:浮点数,booltype:布尔型 |
| **PK：** |  | | **FK：** |  | | | |

#### 船舶类别属性值

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydTypeAttrValue** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| AttrValueCode | 属性值编码 | String(50) | N |  |  |  | TypeCode\_01\_01 |
| AttrValue | 属性值描述 | String(100) | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 船舶

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydShip** | | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 船舶ID | Long | | N |  | Y |  |  |
| ShipType | 船舶类别编码 | String(20) | | N |  |  |  |  |
| Mmsi | MMSI编号 | String(20) | | N |  |  |  |  |
| ShipCode | 船舶编码 | String(50) | | N |  |  |  | TypeCode\_0001 |
| AreaCode | 所在地区编码 | String(6) | | N |  |  |  |  |
| MasterId | 船东 | Long | | N |  |  | Y |  |
| Possession | 拥有 | PossessionCode | | N |  |  |  | proxy:代理船舶,myself:自有船舶 |
| ShipName | 船舶名称 | String(50) | | N |  |  |  |  |
| EnglishName | 船舶英文名 | String(50) | | N |  |  |  |  |
| Imo | IMO编号 | String(20) | | N |  |  |  |  |
| Callsign | 呼号 | String(20) | | N |  |  |  |  |
| Length | 船长 | Double | | N |  |  |  |  |
| Breadth | 船宽 | Double | | N |  |  |  |  |
| MouldedDepth | 型深 | Double | | N |  |  |  |  |
| Draught | 吃水深度 | Double | | N |  |  |  |  |
| SumTons | 总吨 | Integer | | N |  |  |  |  |
| CleanTons | 净吨 | Integer | | N |  |  |  |  |
| ATons | 载重A级 | Integer | | N |  |  |  |  |
| BTons | 载重B级 | Integer | | N |  |  |  |  |
| FullContainer | 重箱(TEU) | Integer | | N |  |  |  |  |
| HalfContainer | 半重箱(TEU) | Integer | | N |  |  |  |  |
| SpaceContainer | 吉箱(TEU) | Integer | | N |  |  |  |  |
| KeyWords | 航区 | String(500) | |  |  |  |  |  |
| ShipTitle | 摘要描述 | String(500) |  | |  |  |  |  |
| ShipDesc | 船舶详情 | String(200) |  | |  |  |  | 文件 |
| ShipLogo | 船舶Logo | String(200) |  | |  |  |  | 图片附件ID |
| WarrantType | 委托类型 | WarrantTypeCode |  | |  |  |  | 个人委托或公司委托 |
| ShipMaster | 船东姓名 | String(20) |  | |  |  |  |  |
| IdCardFront | 船东身份证正面 | String(200) |  | |  |  |  | 图片 |
| IdCardBack | 船东身份证反面 | String(200) |  | |  |  |  | 图片 |
| Warrant | 船东委托书 | String(200) |  | |  |  |  | 图片 |
| Certificate | 船舶运营证 | String(200) |  | |  |  |  | 图片 |
| ShipStatus | 状态 | ShipStatus Code | N | | 0 |  |  | edit:编辑,audit:已审核,publish:已发布 |
| WaitStatus | 待货状态 | YesNoCode | N | |  |  |  |  |
| CreateTime | 建立时间 | Calendar |  | |  |  |  |  |
| ReleaseTime | 发布时间 | Calendar |  | |  |  |  |  |
| PointCount | 点击数 | Integer |  | | 0 |  |  |  |
| OrderCount | 合同数 | Integer |  | | 0 |  |  |  |
| **PK：** | Id | | **FK：** | |  | | | |

#### 船舶停泊

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydShipStop** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| Mmsi | MMSI编号 | String(50) | N |  |  |  |  |
| CreateTime | 上报时间 | Calendar | N |  |  |  |  |
| ArvlftTime | 到离时间 | Calendar | N |  |  |  |  |
| Arvlft | 到离状态 | ArvlftCode | N |  |  |  | arrive:到港,left:离港 |
| PortNo | 到离港口 | String(8) | N |  |  |  |  |
| GoPortNo | 到离港口 | String(8) | N |  |  |  |  |
| Remark | 备注 | String(200) | Y |  |  |  |  |
| **PK：** | Id | | **FK：** |  | | | |

#### 船舶装卸货物

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydShipUpdown** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| ArvlftId | 到离ID | Long | N |  |  | Y |  |
| CargoType | 货类 | CargoTypeCode | N |  |  |  | container:集装箱,wrap:件杂货,bulk:干散货,liquid:液体,danger:危险品 |
| CargoName | 货名 | String(50) | N |  |  |  |  |
| WrapStyle | 包装 | WrapStyleCode | N |  |  |  | box:箱,pocket:袋,reel:卷,bundle:捆,pail:桶,scatter:散 |
| WrapCount | 数量 | Integer | N | 0 |  |  |  |
| UnitWeight | 单重 | Double | N | 0 |  |  | 公斤 |
| FullWeight | 总重 | Double | N | 0 |  |  | 公斤 |
| CtlLength | 长 | Double | N | 0 |  |  | 米 |
| CtlWidth | 宽 | Double | N | 0 |  |  | 米 |
| CtlHeight | 高 | Double | N | 0 |  |  | 米 |
| CtlVolume | 体积 | Double | N | 0 |  |  | 方 |
| TonTeu | 货量或箱量 | Double | N |  |  |  | Ton或Teu |
| **PK：** | Id | | **FK：** |  | | | |

#### 船舶属性

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydShipAttr** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| ShipCode | 船舶编码 | String(50) | N |  |  |  | TypeCode\_0001 |
| AttrNameCode | 属性名编码 | String(50) | N |  |  |  | TypeCode\_01 |
| AttrValue | 属性值编码 | String(50) | N |  |  |  | TypeCode\_01\_01 |
| **PK：** |  | | **FK：** |  | | | |

#### 船舶附件

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydShipAtta** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| ShipId | 船舶ID | Long | N |  |  | Y |  |
| No | 顺序号 | Integer | N |  |  |  |  |
| ImgType | 图片类型 | ImgTypeCode | N |  |  |  | jpg:jpg,gif:gif,png:png,jpeg:jpeg,bmp:bmp,doc:doc,xls:xls,ppt:ppt,txt:txt |
| Title | 图片标题 | String(500) |  |  |  |  |  |
| Url | 路径 | String(200) | N |  |  |  | 可访问的路径 |
| CreateTime | 上传时间 | Calendar | N |  |  |  |  |
| Size | 文件大小 | Long | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 港口

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydPort** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| portNo | 港口编码 | String(8) | N |  |  |  |  |
| PortName | 港口名称 | String(20) | N |  |  |  |  |
| fullPortName | 全称港口名称 | String(20) | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 港口坐标

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydPortCooord** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| portNo | 港口编码 | String(8) | N |  |  |  |  |
| Latitude | 纬度 | Double | N |  |  |  |  |
| Longitude | 经度 | Double | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 搜索词

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydKeyWords** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 关键词ID | Long | N |  | Y |  |  |
| channelCode | 一级类别代码 | String(20) | N |  |  |  |  |
| KeyWords | 关键词 | String(200) | N |  |  |  | 空格分隔 |
| SearchTimes | 搜索次数 | Integer | N | 0 |  |  |  |
| **PK：** | Id | | **FK：** |  | | | |

### 船盘货盘

#### 运营航线

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydSailLine** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| WaresBigType | 船盘大类 | WaresBigTypeCode | N |  |  |  |  |
| WaresType | 船盘分类 | WaresTypeCode | N |  |  |  |  |
| CargoType | 货类 | CargoTypeCode | N |  |  |  |  |
| StartPortNo | 起运港 | String(8) | N |  |  |  |  |
| EndPortNo | 到达港 | String(8) | N |  |  |  |  |
| Distance | 里程 | Integer | N | 0 |  |  |  |
| **PK：** | **Id** | | **FK：** |  | | | |

#### 装卸港口

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydUpDownPort** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| WaresBigType | 船盘大类 | WaresBigTypeCode | N |  |  |  |  |
| WaresType | 船盘分类 | WaresTypeCode | N |  |  |  |  |
| CargoType | 货类 | CargoTypeCode | N |  |  |  |  |
| StartPortNo | 装卸港 | String(8) | Y |  |  |  |  |
| **PK：** | **Id** | | **FK：** |  | | | |

#### 船盘

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydCabinInfo** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| WaresBigType | 船盘大类 | WaresBigTypeCode | N |  |  |  |  |
| WaresType | 船盘分类 | WaresTypeCode | N |  |  |  |  |
| CargoTypes | 接货类 | String(200) | N |  |  |  | 详细货类 |
| ShipId | 船舶ID | Long | N |  |  | Y |  |
| ContainerCount | 载箱量 | String(100) | N |  |  |  | TEU |
| StartDate | 受载日期 | Calendar | N |  |  |  |  |
| Ports | 接货港 | String(2000) | N |  |  |  | 逗号 |
| Prices | 运费报价 | String(4000) | N |  |  |  | 元每个吨 |
| OilPrice | 燃油费计算 | Double | N |  |  |  | 元每公里 |
| Demurrage | 滞期费率 | Double | N |  |  |  | 元每船天吨天 |
| PaySteps | 支付分期 | Integer | N | 1 |  |  |  |
| OrderDesc | 特约条款 | String(4000) | N |  |  |  |  |
| Status | 发布状态 | ReleaseStatusCode | N |  |  |  | nopublish:未发布,publish:已发布 |
| PublisherId | 发布人ID | Long | N |  |  | Y |  |
| CreateTime | 修改时间 | Calendar | N |  |  |  |  |
| **PK：** | **Id** | | **FK：** |  | | | |

#### 货盘

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydCargoInfo** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| CargoImage | 货物图片 | String(200) |  |  |  |  |  |
| StartPortNo | 起运港 | String(8) | N |  |  |  |  |
| EndPortNo | 到达港 | String(8) | N |  |  |  |  |
| CargoType | 货类 | CargoTypeCode | N |  |  |  |  |
| CargoNames | 货名或规格 | String(100) | N |  |  |  |  |
| TonTeus | 重量或数量 | String(100) | N |  |  |  | 个或吨 |
| Prices | 运费报价 | String(100) | N |  |  |  | 元每个吨 |
| Status | 发布状态 | ReleaseStatusCode | N |  |  |  | nopublish:未发布,publish:已发布 |
| PublisherId | 发布人ID | Long | N |  |  | Y |  |
| CreateTime | 发布时间 | Calendar | N |  |  |  |  |
| **PK：** | **Id** | | **FK：** |  | | | |

### 合同管理

#### 合同主表

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydOrderCommon** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 合同ID | Long | N |  | Y |  |  |
| OrderType | 合同类别 | OrderTypeCode | N |  |  |  |  |
| ShipId | 船舶ID | Long | N |  |  | Y |  |
| ContainerCount | 载箱量 | Integer | N |  |  |  | TEU |
| Weight | 载重量 | Integer | N |  |  |  | 吨 |
| OwnerId | 货主 | Long | N |  |  | Y | 甲方 |
| BrokerId | 代理人 | Long | N |  |  | Y | 第三方 |
| MasterId | 船东 | Long | N |  |  | Y | 乙方 |
| HandlerId | 业务员 | Long | N |  |  |  |  |
| TransFee | 合同金额(元) | Double | N | 0 |  |  |  |
| PlatFee | 平台服务费 | Double | N | 0 |  |  |  |
| BrokerFee | 代理费 | Double | N | 0 |  |  |  |
| MasterFee | 承运人运费 | Double | N | 0 |  |  |  |
| PaySteps | 付款次数 | Integer | N | 1 |  |  |  |
| OrderDesc | 合同条款 | String(4000) | N |  |  |  |  |
| State | 状态 | OrderStateCode | N |  |  |  |  |
| Approval | 是否评价 | YesNoCode | N |  |  |  |  |
| CreateTime | 建立时间 | Calendar | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 航租合同

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydOrderVoyage** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| OrderId | 合同ID | Long | N |  |  | Y |  |
| StartPortNo | 起运港 | String(8) | N |  |  |  | 期租可空 |
| EndPortNo | 到达港 | String(8) | N |  |  |  | 期租可空 |
| Distance | 航程 | Integer | N |  |  |  | 公里 |
| UpDate | 装货日期 | Calendar | N |  |  |  |  |
| DownDate | 卸货日期 | Calendar | N |  |  |  |  |
| CargoType | 货类 | CargoTypeCode | N |  |  |  |  |
| CargoNames | 货名或规格 | String(100) | N |  |  |  |  |
| TonTeus | 重量或数量 | String(100) | N |  |  |  | 吨或个 |
| Prices | 运价 | String(100) | N |  |  |  | 元每吨或个 |
| Demurrage | 滞期费率 | Double | N |  |  |  | 元每船天吨天 |
| **PK：** |  | | **FK：** |  | | | |

#### 期租合同

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydOrderDaily** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| OrderId | 合同ID | Long | N |  |  | Y |  |
| StartDate | 租期开始日期 | Calendar | N |  |  |  |  |
| EndDate | 租期结束日期 | Calendar | N |  |  |  |  |
| RcvDate | 交船日期 | Calendar | N |  |  |  |  |
| RcvPortNo | 交船码头 | String(8) | N |  |  |  |  |
| RetDate | 还船日期 | Calendar | N |  |  |  |  |
| RetPortNo | 还船码头 | String(8) | N |  |  |  |  |
| Days | 租期天数 | Integer | N | 0 |  |  | 自动计算 |
| Price | 租金率 | Double | N |  |  |  | 元每天 |
| OilPrice | 燃油费计算 | Double | N |  |  |  | 元每公里 |
| **PK：** |  | | **FK：** |  | | | |

#### 货运合同

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydOrderFreight** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| OrderId | 合同ID | Long | N |  |  | Y |  |
| StartPortNo | 起运港 | String(8) | N |  |  |  |  |
| EndPortNo | 到达港 | String(8) | N |  |  |  |  |
| StartDate | 开始运输日期 | Calendar | N |  |  |  |  |
| EndDate | 结束运输日期 | Calendar | N |  |  |  |  |
| CargoType | 货类 | CargoTypeCode | N |  |  |  |  |
| CargoNames | 货名或规格 | String(100) | N |  |  |  |  |
| TonTeus | 重量或数量 | String(100) | N |  |  |  | 吨或个 |
| Prices | 运价 | String(100) | N |  |  |  | 元每吨或个 |
| **PK：** |  | | **FK：** |  | | | |

#### 合同签字

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydOrderSign** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| OrderId | 合同ID | Long | N |  |  | Y |  |
| UserId | 签字用户ID | Long | N |  |  | Y |  |
| TrueName | 用户姓名 | String(20) | N |  |  |  |  |
| UnitName | 用户公司 | String(200) | N |  |  |  |  |
| Signature | 个性签名 | String(200) | N |  |  |  |  |
| Stamp | 图章 | String(200) | N |  |  |  |  |
| SignContent | 签字内容 | String(500) | N |  |  |  |  |
| CreateTime | 签字时间 | Calendar | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 合同付款

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydOrderPay** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 支付ID | Long | N |  | Y |  | 关联到YydWallet的OrderId |
| OrderId | 合同ID | Long | N |  |  | Y |  |
| PaymentNo | 支付号 | String(26) | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 合同评价

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydOrderEvaluate** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| OrderId | 合同ID | Long | N |  |  | Y |  |
| ShipId | 船舶ID | Long | N |  |  | Y |  |
| UserId | 评价用户ID | Long | N |  |  | Y |  |
| EvalType | 评价类型 | EvalTypeCode | N |  |  |  | verysatisfied:非常满意,satisfied:满意,ok:一般,dissatisfied:不满意,verydissatisfied:极不满意 |
| EvalContent | 评价内容 | String(500) | N |  |  |  | 提供与评价类型对应的缺省内容 |
| CreateTime | 评价时间 | Calendar | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

### 钱包管理

#### 交易

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydWallet** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 记录ID | Long | N |  | Y |  |  |
| PaymentNo | 支付号 | String(26) | N |  |  |  |  |
| SettleStyle | 帐务类型 | SettleStyleCode | N |  |  |  |  |
| FeeItem | 费项类型 | FeeItemCode | N |  |  |  |  |
| OrderId | 订单ID | Long | N |  |  |  |  |
| SellerId | 卖家ID | Long | N |  |  |  | 易运达用户ID |
| BrokerId | 代理人ID | Long | N |  |  |  | 易运达用户ID |
| BuyerId | 买家ID | Long | N |  |  |  | 易运达用户ID |
| Subject | 交易标题 | String(200) | N |  |  |  |  |
| Body | 交易描述 | String(500) |  |  |  |  |  |
| TotalFee | 交易金额 | Double | N |  |  |  |  |
| MiddleFee | 代理人佣金 | Double | N |  |  |  |  |
| ServiceFee | 平台服务费 | Double | N |  |  |  |  |
| PaymentStatus | 支付状态 | PayStatusCode | Ｎ |  |  |  | WAIT\_PAYMENT("未支付","未完成", "未完成"),  WAIT\_CONFIRM("资金托管","",""),  TRADE\_FINISHED("确认付款","提现完成","充值完成"),  TRADE\_CLOSED("退款到钱包","退款到银行卡",""); |
| GmtPayment | 支付时间 | Calendar | N |  |  |  |  |
| SuretyDays | 担保天数 | Integer | N | 0 |  |  |  |
| GmtSurety | 担保时间 | Calendar | N |  |  |  |  |
| RefundStatus | 退款状态 | ApplyReplyCode |  |  |  |  | noapply("未申请", "不退款"), apply("申请", "申请退款"), reply("同意", "已退款"), noreply("拒绝", "退款失败") |
| GmtRefund | 退款时间 | Calendar |  |  |  |  |  |
| KhFlag | 跨行收款 | YesNoCode |  |  |  |  | yes跨行收单，no钱包支付 |
| KhRefundFlag | 跨行退款 | YesNoCode |  |  |  |  | yes跨行退回银行卡，no退回钱包 |
| **PK：** |  | | **FK：** |  | | | |

#### 帐户

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydUserAccount** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| UserId | 用户ID | Long | N |  |  | Y |  |
| PayStyle | 支付方式 | PayStyleCode |  |  |  |  | alipay:支付宝, pinganpay:平安银行见证宝 |
| Accounter | 开户人 | String(100) |  |  |  |  |  |
| AccountNo | 账号 | String(50) |  |  |  |  |  |
| IdCode | 身份证号 | String(100) |  |  |  |  |  |
| Mobile | 手机号 | String(100) |  |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 银行卡

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydUserBankCard** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 记录ID | Long | N |  | Y |  |  |
| UserId | 用户ID | Long | N |  |  |  | 易运达用户ID |
| AccountName | 帐户名 | String(20) | N |  |  |  |  |
| CardNo | 帐号 | String(20) | N |  |  |  |  |
| BankCode | 银行代码 | BankCode | N |  |  |  |  |
| BindTime | 绑定时间 | Calendar | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 帐务

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydOrderSettle** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 记录ID | Long | N |  | Y |  |  |
| CreateTime | 建立时间 | Calendar | N |  |  |  |  |
| UserId | 用户ID | Long | N |  |  |  |  |
| WalletId | 钱包交易ID | Long | N |  |  |  |  |
| Subject | 标题 | String(20) |  |  |  |  |  |
| Money | 交易金额 | Double |  | 0 |  |  | 可正可负 |
| UsableMoney | 可用余额 | Double |  | 0 |  |  |  |
| FetchableMoney | 可取余额 | Double |  | 0 |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 跨行收单接口

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydWalletKhsd** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 记录ID | Long | N |  | Y |  |  |
| CreateTime | 建立时间 | Calendar | N |  |  |  |  |
| PaymentNo | 支付号 | String(26) | N |  |  |  |  |
| TranFunc | 功能号 | String(20) | N |  |  |  |  |
| SendParams | 发送参数 | String(8000) | N |  |  |  |  |
| RecvParams | 接收参数 | String(8000) |  |  |  |  |  |
| RspCode | 应答码 | String(20) |  |  |  |  |  |
| RspMsg | 应答描述 | String(200) |  |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 见证宝接口

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydWalletZjjz** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 记录ID | Long | N |  | Y |  |  |
| CreateTime | 建立时间 | Calendar | N |  |  |  |  |
| LogNo | 日志号 | String(20) | N |  |  |  |  |
| PaymentNo | 支付号 | String(26) | N |  |  |  |  |
| TranFunc | 功能号 | String(20) | N |  |  |  |  |
| FuncFlag | 功能标志 | String(10) | N |  |  |  |  |
| SendParams | 发送参数 | String(8000) | N |  |  |  |  |
| RecvParams | 接收参数 | String(8000) |  |  |  |  |  |
| RspCode | 应答码 | String(20) |  |  |  |  |  |
| RspMsg | 应答描述 | String(200) |  |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

### 信息发布

#### 投诉或提问

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | YydComplain | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| UserId | 用户ID | Long | N |  |  | N |  |
| Content | 问题内容 | String(2000) | N |  |  |  |  |
| Reply | 回复内容 | String(2000) |  |  |  |  |  |
| CreateTime | 创建时间 | Calendar | N |  |  |  |  |
| ReplyTime | 回复时间 | Calendar |  |  |  |  |  |
| Status | 是否回复 | YesNoCode | N |  |  |  | no:否,yes:是 |
| **PK：** |  | | **FK：** |  | | | |

#### 主页发布

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | YydCarrierIssue | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| CarrierId | 承运人ID | Long | N |  |  | N |  |
| Column | 栏目 | ColumnCode | N |  |  |  |  |
| No | 序号 | Integer | N | 0 |  |  |  |
| Title | 标题 | String(200) |  |  |  |  |  |
| Source | 来源 | String(200) |  |  |  |  |  |
| CreateTime | 建立时间 | Calendar |  |  |  |  |  |
| SmallImage | 小图 | String(200) |  |  |  |  |  |
| BigImage | 大图 | String(200) |  |  |  |  |  |
| Content | 内容 | String(4000) |  |  |  |  |  |
| ReleaseStatus | 状态 | ReleaseStatusCode | N | 0 |  |  | unpublish:未发布,publish:已发布 |
| ReleaseTime | 发布时间 | Calendar |  |  |  |  |  |
| PointCount | 点击数 | Integer |  | 0 |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 公告

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydNotice** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 记录ID | Long | N |  | Y |  |  |
| NtcColumn | 栏目 | NtcColumnCode | N |  |  |  | news:新闻,notice:通知,bulletin:公告,advert:广告,help:帮助 |
| PointNum | 点击数 | Long | N | 0 |  |  |  |
| Title | 标题 | String(200) | N |  |  |  |  |
| Source | 来源 | String(200) |  |  |  |  |  |
| Content | 内容 | String(4000) |  |  |  |  |  |
| CreateTime | 建立时间 | Calendar | N |  |  |  |  |
| PublishTime | 发布时间 | Calendar |  |  |  |  |  |
| ReleaseStatus | 发布状态 | ReleaseStatusCode | N |  |  |  | unpublish:未发布,publish:已发布 |
| NoticeTop | 置顶 | NoticeTopCode | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 公告附件

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydNoticeAttachment** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 附件ID | Long | N |  | Y |  |  |
| NoticeId | 公告ID | Long | N |  |  | Y |  |
| No | 顺序号 | Integer | N |  |  |  |  |
| FileType | 文件类型 | String(20) |  |  |  |  | 文件扩展名 |
| Title | 附件标题 | String(200) |  |  |  |  |  |
| Url | 附件路径 | String(200) | N |  |  |  | 可访问的路径 |
| CreateTime | 上传时间 | Calendar | N |  |  |  |  |
| Size | 文件大小 | Long | N |  |  |  | 字节 |
| **PK：** |  | | **FK：** |  | | | |

### 统计分析

#### 登录记录

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydRecordLogin** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 记录ID | Long | N |  | Y |  |  |
| UserId | 用户ID | Long | N |  |  | Y |  |
| ClientIp | 客户端Ip | VARCHAR(23) | N |  |  |  |  |
| LoginSource | 登录来源 | LoginSourceCode | N |  |  |  | web:网页,mobile:手机 |
| RoleCode | 角色 | UserPrivilegeCode | N |  |  |  |  |
| LoginTime | 登陆时间 | Calendar | N |  |  |  |  |
| LogoutTime | 登出时间 | Calendar | N |  |  |  |  |
| TimeSpan | 使用时长 | Integer | N | 0 |  |  | 秒 |
| **PK：** |  | | **FK：** |  | | | |

#### 登录统计

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydStatLogin** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 记录ID | Long | N |  | Y |  |  |
| YearMonth | 年月 | String(6) | N |  |  |  | CCYYMM |
| RoleCode | 角色 | UserPrivilegeCode | N |  |  |  |  |
| LoginNum | 次数 | Integer | N | 0 |  |  |  |
| LoginUserNum | 人数 | Integer | N | 0 |  |  |  |
| TimeSpan | 使用时长 | Integer | N | 0 |  |  | 秒 |
| **PK：** |  | | **FK：** |  | | | |

#### 船舶访问记录

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydRecordShipCall** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 记录ID | Long | N |  | Y |  |  |
| UserId | 用户 | Long | N |  |  |  |  |
| Url | 访问地址 | String(200) | N |  |  |  |  |
| ShipId | 船舶ID | Long | N |  |  |  |  |
| RoleCode | 角色 | UserPrivilegeCode | N |  |  |  |  |
| RecordTime | 访问时间 | Calendar | N |  |  |  | CCYYMMDDhhmmss |
| **PK：** |  | | **FK：** |  | | | |

#### 船舶访问统计

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydStatShipCall** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 记录ID | Long | N |  | Y |  |  |
| YearMonth | 年月 | String(6) | N |  |  |  | CCYYMM |
| RoleCode | 角色 | UserPrivilegeCode | N |  |  |  |  |
| CallNum | 次数 | Integer | N | 0 |  |  |  |
| CalledUserNum | 人数 | Integer | N | 0 |  |  |  |
| CalledShipNum | 船舶数 | Integer | N | 0 |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 会员统计

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydStatUser** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 记录ID | Long | N |  | Y |  |  |
| YearMonth | 年月 | String(6) | N |  |  |  | CCYYMM |
| SumUsers | 总会员数 | Integer | N | 0 |  |  |  |
| SumBrokers | 总代理数 | Integer | N | 0 |  |  |  |
| SumHandlers | 总业务员数 | Integer | N | 0 |  |  |  |
| SumSailors | 总船员数 | Integer | N | 0 |  |  |  |
| SumMasters | 总船东数 | Integer | N | 0 |  |  |  |
| SumOwners | 总货主数 | Integer | N | 0 |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 船舶统计

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydStatShip** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 记录ID | Long | N |  | Y |  |  |
| YearMonth | 年月 | String(6) | N |  |  |  | CCYYMM |
| UpShips | 新上线船舶 | Integer |  | 0 |  |  |  |
| DownShips | 新下线船舶 | Integer |  | 0 |  |  |  |
| SumWares | 总上线船舶 | Integer |  | 0 |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 合同统计

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydStatOrder** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 记录ID | Long | N |  | Y |  |  |
| YearMonth | 年月 | String(6) | N |  |  |  | CCYYMM |
| OrderCount | 合同数 | Integer | N | 0 |  |  |  |
| SumTradeFee | 交易金额 | Double | N | 0 |  |  |  |
| SumBrokerFee | 代理人佣金 | Double | N | 0 |  |  |  |
| SumPlatFee | 平台服务费 | Double | N | 0 |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

### 系统管理

#### 管理员

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | YydAdminInfo | | | | | | |
| 字段名 | 汉字描述 | 类型(长度) | 空/非空 | 默认值 | 主键 | 外键 | 备注 |
| Id | ID | Long | N |  | Y |  |  |
| LoginName | 登录名 | String(20) | N |  |  |  |  |
| Password | 用户密码 | String(20) | N |  |  |  |  |
| TrueName | 姓名 | String(20) | N |  |  |  |  |
| NickName | 昵称 | String(20) | N |  |  |  |  |
| Email | 电子邮箱 | String(100) | N |  |  |  |  |
| Mobile | 手机 | String(11) | N |  |  |  |  |
| UserLogo | 图标图片 | String(200) |  |  |  |  |  |
| CreateTime | 注册时间 | Calendar | N |  |  |  |  |
| Status | 状态 | UserStatusCode | N |  |  |  | inactivity:未激活,activity:激活 |
| **PK：** |  | | **FK：** |  | | | |

#### 角色

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | YydRoleInfo | | | | | | |
| 字段名 | 汉字描述 | 类型(长度) | 空/非空 | 默认值 | 主键 | 外键 | 备注 |
| Id | ID | Long | N |  | Y |  |  |
| RoleName | 角色名称 | String(20) | N |  |  |  |  |
| RoleDesc | 角色描述 | String(200) |  |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 模块

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | YydModuleInfo | | | | | | |
| 字段名 | 汉字描述 | 类型(长度) | 空/非空 | 默认值 | 主键 | 外键 | 备注 |
| Id | ID | Long | N |  | Y |  |  |
| ModuleName | 模块名称 | String(20) | N |  |  |  |  |
| ModuleDesc | 模块说明 | String(200) |  |  |  |  |  |
| ModuleLayer | 层次号码 | String(20) | N |  |  |  | 112233  11：一级代码  22：二级代码  33：三级代码  为了提高树的查询速度 |
| ModuleUrl | 入口地址 | String(200) |  |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 日志

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | YydLogInfo | | | | | | |
| 字段名 | 汉字描述 | 类型(长度) | 空/非空 | 默认值 | 主键 | 外键 | 备注 |
| Id | ID | Long | N |  | Y |  |  |
| AdminId | 管理员ID | String(32) | N |  |  |  |  |
| ModuleId | 模块ID | String(32) | N |  |  |  |  |
| IpAddr | IP地址 | String(23) | N |  |  |  |  |
| OptionTime | 操作时间 | Calendar | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 错误

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | YydException | | | | | | |
| 字段名 | 汉字描述 | 类型(长度) | 空/非空 | 默认值 | 主键 | 外键 | 备注 |
| Id | ID | Long | N |  | Y |  |  |
| ExceptionNo | 错误编号 | Integer | N | 0 |  |  |  |
| ClassName | 类的名称 | String(200) | N |  |  |  |  |
| Method | 方法名称 | String(200) | N |  |  |  |  |
| Description | 错误描述 | String(200) |  |  |  |  |  |
| Count | 出错次数 | Integer | N | 0 |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 序列号

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | YydSequence | | | | | | |
| 字段名 | 汉字描述 | 类型(长度) | 空/非空 | 默认值 | 主键 | 外键 | 备注 |
| Id | ID | Long | N |  | Y |  |  |
| SequenceName | 序列名 | String(32) | N |  |  |  |  |
| SequenceNo | 序列号 | Integer | N | 1 |  |  | 当前最大值 |
| **PK：** |  | | **FK：** |  | | | |

#### 过滤词

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | **YydFilterWords** | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | 过滤词ID | Long | N |  | Y |  |  |
| FilterWords | 过滤词 | String(4096) | N |  |  |  | 逗号分隔 |
| **PK：** | Id | | **FK：** |  | | | |

#### 省

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | YydProvince | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| ProvinceNo | 省份编码 | String(2) | N |  |  |  |  |
| ProvinceName | 省份名称 | String(20) | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 市

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | YydCity | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| CityNo | 地市编码 | String(4) | N |  |  |  |  |
| CityName | 地市名称 | String(20) | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |

#### 区县

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **表名英文名** | YydArea | | | | | | |
| **字段名** | **汉字描述** | **类型(长度)** | **空/非空** | **默认值** | **主键** | **外键** | **备注** |
| Id | ID | Long | N |  | Y |  |  |
| AreaNo | 区县编码 | String(6) | N |  |  |  |  |
| AreaName | 区县名称 | String(20) | N |  |  |  |  |
| **PK：** |  | | **FK：** |  | | | |