**快递物流系统**

**体系结构设计模型**

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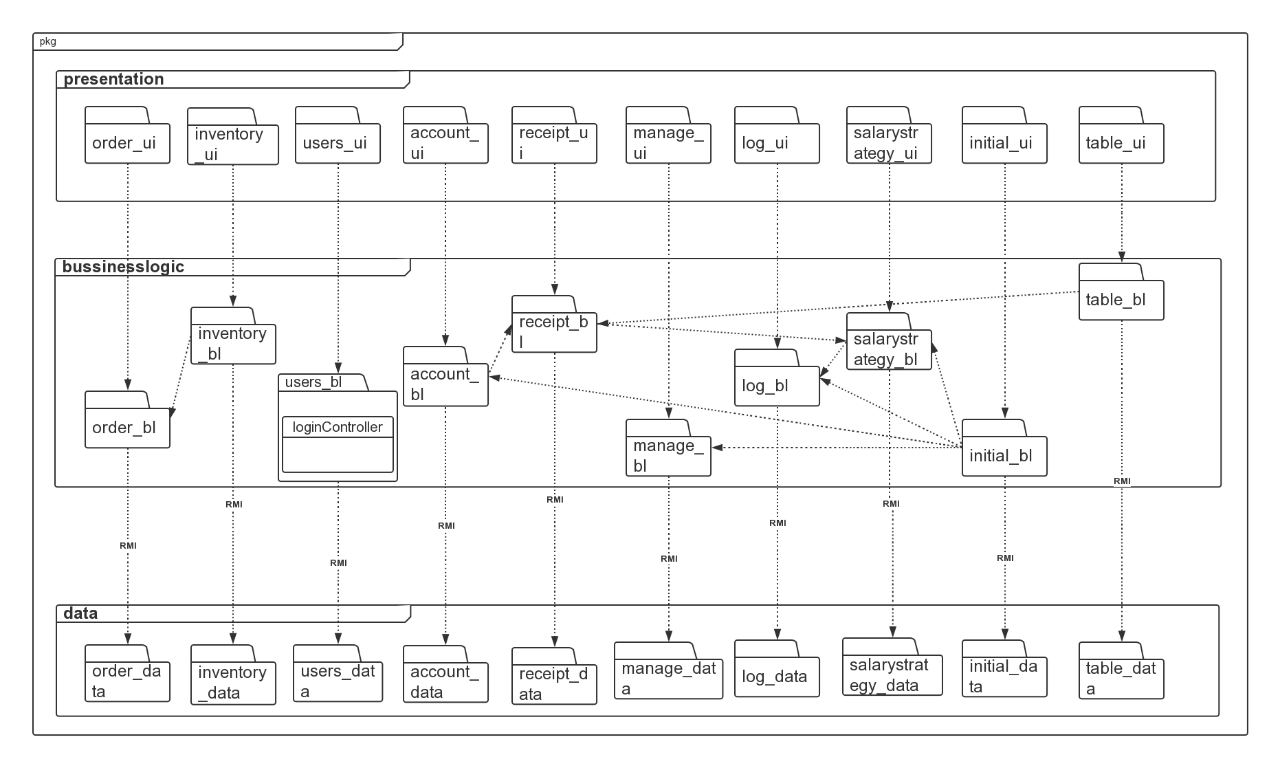
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# 1、软件体系结构逻辑设计方案



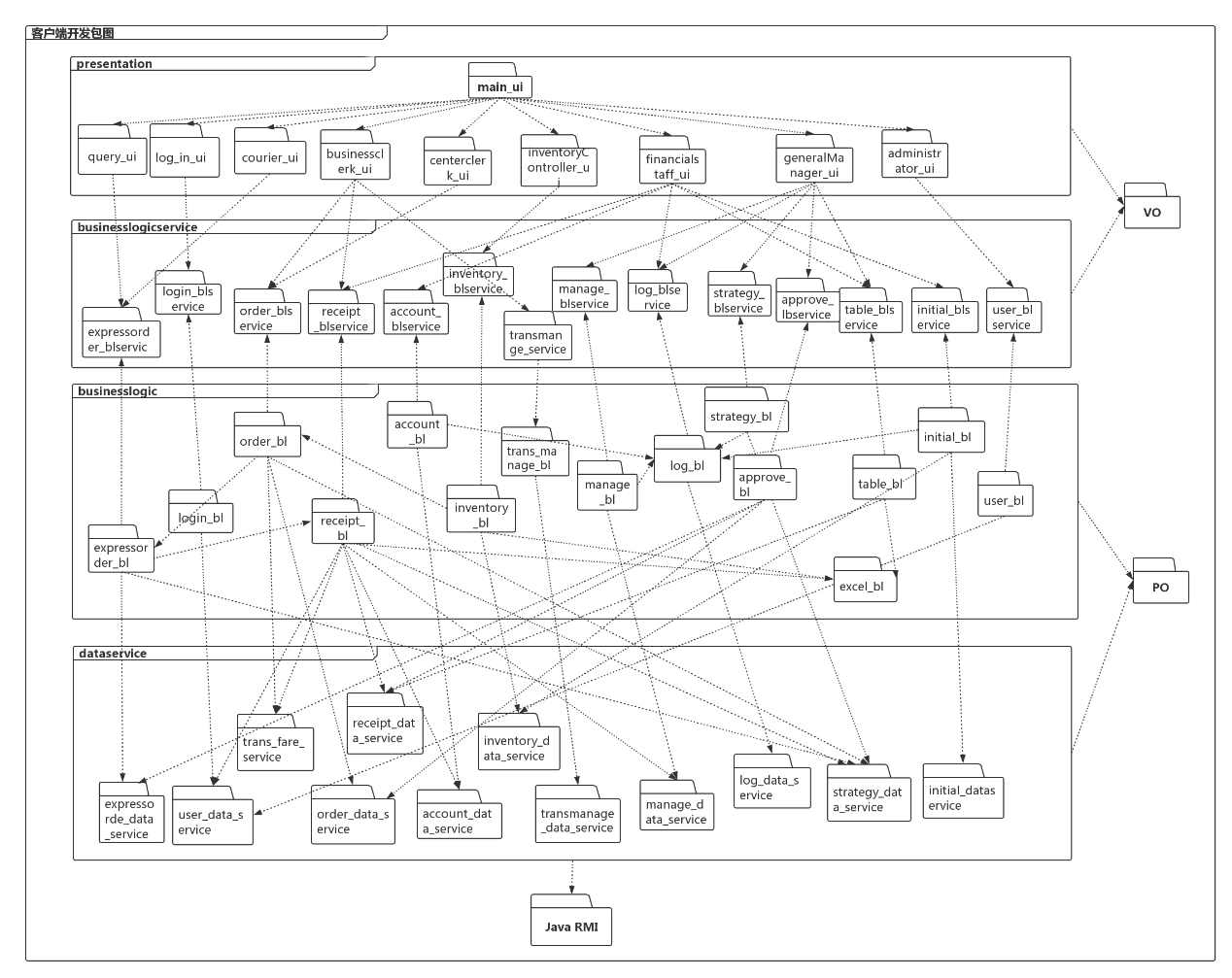
# 2、开发包设计

|  |  |
| --- | --- |
| 开发（物理）包 | 依赖的其他开发包 |
| main\_ui | query\_ui,login\_ui,courier\_ui,businessclerk\_ui,centerclerk\_ui,inventoryController\_ui,finacialstaff\_ui,generalManager\_ui,administrator\_ui,VO |
| login\_ui | login\_blservice,界面类库包,VO |
| query\_ui | expressorder\_blservice,界面类库包,VO |
| courier\_ui | order\_blservice,界面类库包,VO |
| businessclerk\_ui | order\_blservice,manage\_blservice,界面类库包,VO |
| centerclerk\_ui | order\_blservice,界面类库包,VO |
| inventoryController\_ui | inventory\_blservice,界面类库包,VO |
| finacialstaff\_ui | account\_blservice,table\_blservice,initial\_blservice,界面类库包,VO |
| generalManager\_ui | manage\_blservice,log\_blservice,table\_blservice,界面类库包,VO |
| administrator\_ui | user\_blservice,界面类库包,VO |
| expressorder\_  blservice |  |
| expressorder\_bl | expressorder\_data\_service,PO |
| login\_blservice |  |
| login\_bl | user\_data\_service,PO |
| order\_blservice |  |
| order\_bl | expressorder\_bl,order\_data\_service,PO |
| receipt\_blservice |  |
| receipt\_bl | receipt\_data\_service,PO |
| account\_blservice |  |
| account\_bl | account\_data\_service,PO |
| manage\_blservice |  |
| manage\_bl | manage\_data\_service,strategy\_data\_service,PO |
| transmanage\_blservice |  |
| transmanage\_bl | transmanage\_data\_service |
| log\_blservice |  |
| log\_bl | log\_data\_service,PO |
| strategy\_blservice |  |
| strategy\_bl | strategy\_data\_service,PO |
| table\_blservice |  |
| table\_bl | receipt\_data\_service,PO |
| approve\_blservice |  |
| approve\_bl | expressorder\_data\_service,receipt\_data\_service,order\_data\_service,strategy\_data\_service |
| initial\_blservice |  |
| initial\_bl | strategy\_bl,manage\_bl,log\_bl,strategy\_data\_servidce,PO |
| user\_blservice |  |
| user\_bl | user\_data\_service,PO |
| expressorde\_data\_  service | JAVA RMI,PO |
| expressorde\_data | databaseutility,PO |
| user\_data\_service | JAVA RMI,PO |
| user\_data | databaseutility,PO |
| receipt\_data\_  service | JAVA RMI,PO |
| receipt\_data | databaseutility,PO |
| account\_data\_  service | JAVA RMI,PO |
| account\_data | databaseutility,PO |
| inventory\_data\_  service | JAVA RMI,PO |
| inventory\_data | databaseutility,PO |
| manage\_data\_  service | JAVA RMI,PO |
| manage\_data | databaseutility,PO |
| transmanage\_data\_service | JAVA RMI,PO |
| transmanage\_data | databaseutility,PO |
| log\_data\_service | JAVA RMI,PO |
| log\_data | databaseutility,PO |
| strategy\_data\_  service | JAVA RMI,PO |
| strategy\_data | databaseutility,PO |
| initial\_data\_service | JAVA RMI,PO |
| initial\_data | databaseutility,PO |
| VO |  |
| PO |  |
| excel\_bl |  |
| databaseutility | java.JDBC |
| 界面类库包 |  |
| JAVA RMI | java.swing,java.awt,java.2D,java.3D |

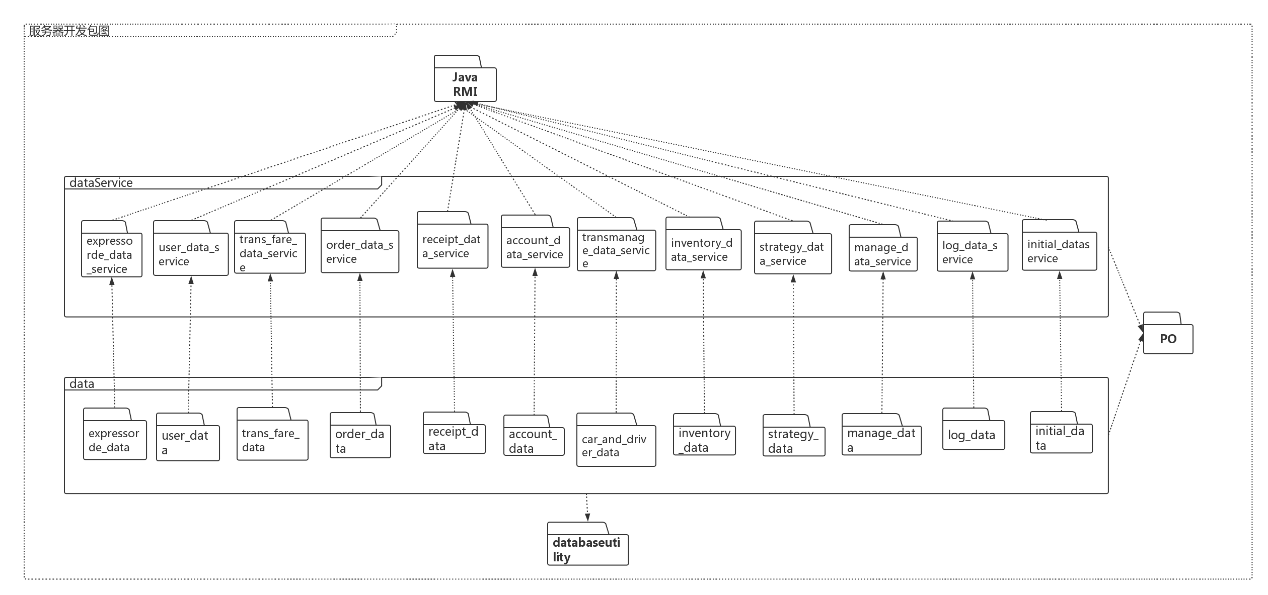
## 2.1、快递物流系统最终开发包设计（表一）

# 3、开发包图

## 3.1、快递物流系统客户端开发包图（图一）



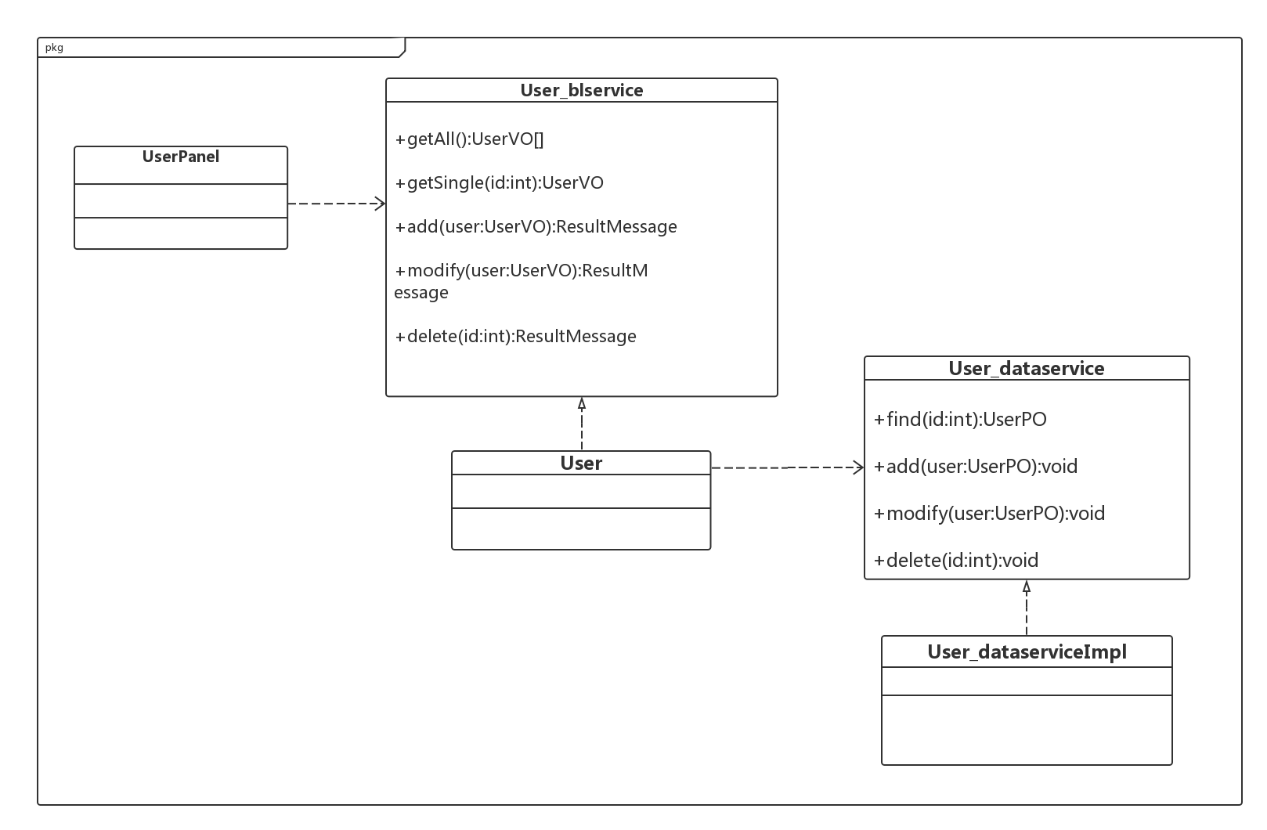
## 3.2、快递物流系统服务器端开发包图（图二）



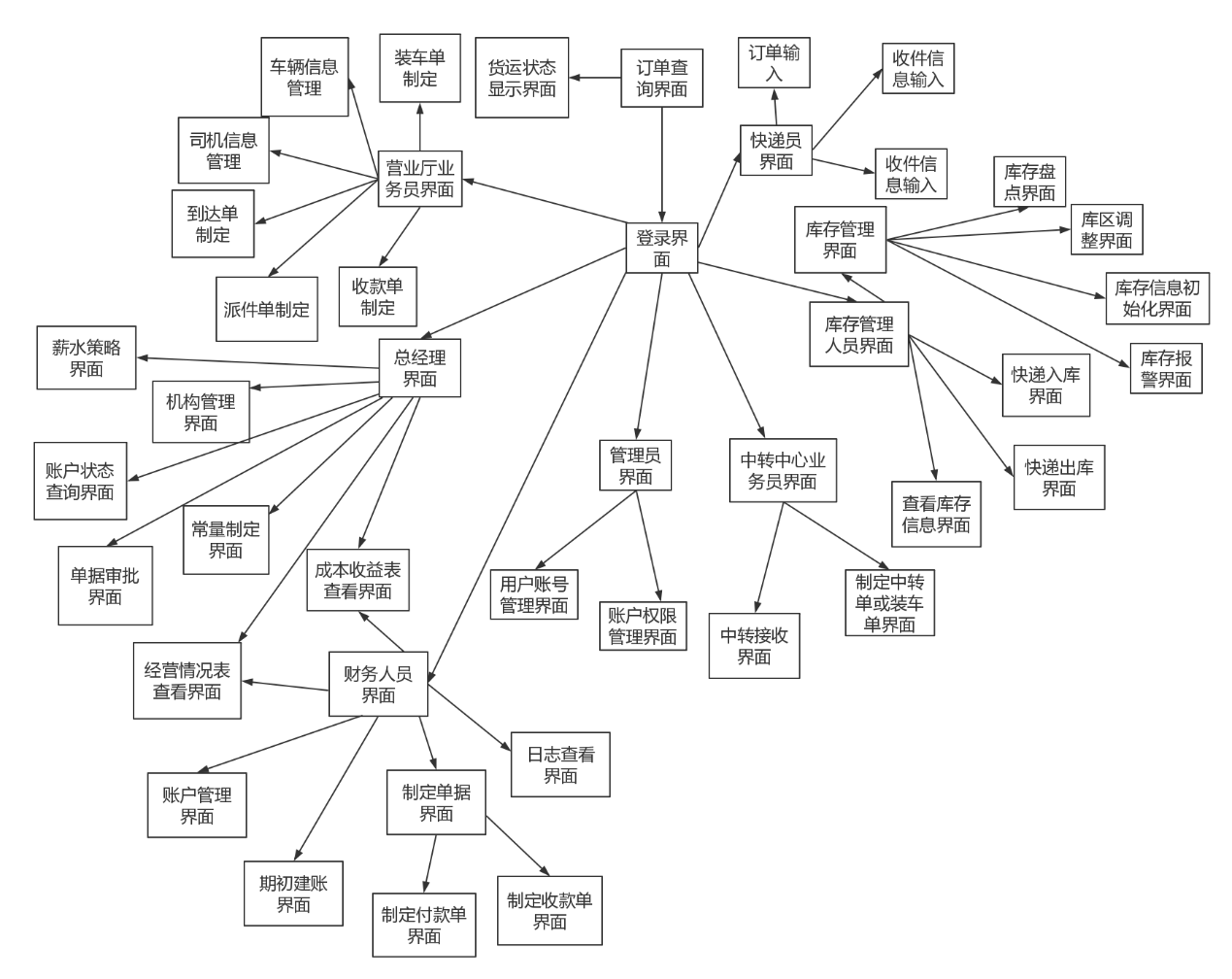
## 3.3、快递物流系统层之间调用的接口（表二）

|  |  |  |
| --- | --- | --- |
| 接口 | 服务调用方 | 服务提供方 |
| expressorder\_blservice  login\_blservice  order\_blservice  receipt\_blservice  account\_blservice  inventory\_blservice  transmanage\_blservice  manage\_blservice  strategy\_blservice  table\_blservice  initial\_blservice  approvel\_blservice  user\_blservice | 客户端展示层 | 客户端业务逻辑层 |
| expressorder\_data\_service  user\_data\_service  order\_data\_service  receipt\_data\_service  account\_data\_service  inventory\_data\_service  transmanage\_data\_service  manage\_data\_service  log\_data\_service  strategy\_data\_service  initial\_data\_service | 客户端业务逻辑层 | 服务器端数据层 |

## 3.4、快递物流系统用户管理用例层之间调用的接口



## 3.5、快递物流系统用户界面跳转



## 3.6、快递物流系统业务逻辑层的分解

