Businesslogic层各个类的度量数据

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 类名/接口名 | 方法名 | 复杂度 | 代码行数 | 注释行数 |
| CalFee |  | 6 | 30 | 9 |
|  | CalculateFee | 6 | 24 |  |
| CheckOrder |  | 2 | 17 | 4 |
|  | IsTenNumbers | 2 | 12 |  |
| Courier |  | 5 | 25 | 5 |
|  | GetNumberOfOrder  thisMonth | 5 | 14 |  |
| DealBL |  | 16 | 96 | 5 |
|  | BuildOrder | 3 | 16 |  |
|  | FindAllOrder | 3 | 12 |  |
|  | recipients | 3 | 10 |  |
|  | FindOrder | 2 | 8 |  |
|  | UpdateTrack | 2 | 9 |  |
|  | getDealData | 2 | 8 |  |
|  | DealBL | 1 | 1 |  |
| EstDay |  | 10 | 53 | 5 |
|  | Estimate | 8 | 28 |  |
|  | DaysBetweenTwoData | 2 | 13 |  |
| UserManage |  | 27 | 145 | 10 |
|  | Login | 11 | 38 |  |
|  | addUser | 5 | 25 |  |
|  | findall | 3 | 12 |  |
|  | updateJob | 2 | 8 |  |
|  | deleteUser | 2 | 8 |  |
|  | finduser | 2 | 8 |  |
|  | getUserData | 1 | 2 |  |
| Storage |  | 26 | 215 | 29 |
|  | paint | 6 | 28 |  |
|  | Storage\_inchoose | 6 | 14 |  |
|  | orderhasIN | 2 | 11 |  |
|  | inquiryByTime | 2 | 8 |  |
|  | Storage\_out | 2 | 8 |  |
|  | Inquiry | 2 | 7 |  |
|  | getStorageData | 2 | 6 |  |
|  | Init | 1 | 3 |  |
|  | InquiryAll | 1 | 3 |  |
|  | storageInRecord | 1 | 2 |  |
|  | Delete | 1 | 1 |  |
| StorageCapacity |  | 10 | 38 | 3 |
|  | StorageCapacity | 1 | 1 |  |
|  | getName | 1 | 1 |  |
|  | getAir | 1 | 1 |  |
|  | setAir | 1 | 1 |  |
|  | getTrain | 1 | 1 |  |
|  | setTrain | 1 | 1 |  |
|  | getTory | 1 | 1 |  |
|  | setTory | 1 | 1 |  |
|  | getTemp | 1 | 1 |  |
|  | setTemp | 1 | 1 |  |
| ArrivalListBL |  | 7 | 89 | 1 |
|  | inquiry | 2 | 6 |  |
|  | Init | 1 | 1 |  |
|  | Record | 1 | 3 |  |
|  | delete | 1 | 2 |  |
|  | Approval | 1 | 1 |  |
|  | endOpt | 1 | 0 |  |
| IncomeListBL |  | 7 | 89 | 1 |
|  | inquiry | 2 | 6 |  |
|  | Init | 1 | 1 |  |
|  | Record | 1 | 3 |  |
|  | delete | 1 | 2 |  |
|  | Approval | 1 | 1 |  |
|  | endOpt | 1 | 0 |  |
| LoadingListBL |  | 7 | 89 | 1 |
|  | inquiry | 2 | 6 |  |
|  | Init | 1 | 1 |  |
|  | Record | 1 | 3 |  |
|  | delete | 1 | 2 |  |
|  | Approval | 1 | 1 |  |
|  | endOpt | 1 | 0 |  |
| LoadingListZZBL |  | 7 | 89 | 1 |
|  | inquiry | 2 | 6 |  |
|  | Init | 1 | 1 |  |
|  | Record | 1 | 3 |  |
|  | delete | 1 | 2 |  |
|  | Approval | 1 | 1 |  |
|  | endOpt | 1 | 0 |  |
| RecivalListBL |  | 7 | 89 | 1 |
|  | inquiry | 2 | 6 |  |
|  | Init | 1 | 1 |  |
|  | Record | 1 | 3 |  |
|  | delete | 1 | 2 |  |
|  | Approval | 1 | 1 |  |
|  | endOpt | 1 | 0 |  |
| SendingListBL |  | 7 | 93 | 1 |
|  | inquiry | 2 | 7 |  |
|  | Init | 1 | 1 |  |
|  | Record | 1 | 5 |  |
|  | delete | 1 | 2 |  |
|  | Approval | 1 | 1 |  |
|  | endOpt | 1 | 0 |  |
| TransferListBL |  | 7 | 89 | 1 |
|  | inquiry | 2 | 6 |  |
|  | Init | 1 | 1 |  |
|  | Record | 1 | 3 |  |
|  | delete | 1 | 2 |  |
|  | Approval | 1 | 1 |  |
|  | endOpt | 1 | 0 |  |
| CarBL |  | 6 | 86 | 1 |
|  | inquiry | 2 | 6 |  |
|  | Init | 1 | 1 |  |
|  | Record | 1 | 3 |  |
|  | delete | 1 | 2 |  |
|  | endOpt | 1 | 0 |  |
| DriverBL |  | 6 | 86 | 1 |
|  | inquiry | 2 | 6 |  |
|  | Init | 1 | 1 |  |
|  | Record | 1 | 3 |  |
|  | delete | 1 | 2 |  |
|  | endOpt | 1 | 0 |  |
| ExpenseManager |  | 32 | 111 | 13 |
|  | changeExpense | 7 | 22 |  |
|  | addExpense | 6 | 19 |  |
|  | deleteExpense | 5 | 17 |  |
|  | inquiryByTime | 4 | 16 |  |
|  | inquiryExpense | 3 | 10 |  |
|  | inquiryAll | 3 | 13 |  |
|  | POtoVO | 1 | 3 |  |
|  | VOtoPO | 1 | 3 |  |
|  | getTotalEx | 2 | 8 |  |
| IncomeManager |  | 37 | 134 | 7 |
|  | changeIncome | 9 | 29 |  |
|  | deleteIncome | 7 | 23 |  |
|  | addIncome | 6 | 20 |  |
|  | getTotalIn | 3 | 12 |  |
|  | inquiryIncome | 2 | 9 |  |
|  | getVOList | 2 | 8 |  |
|  | inquiryInByTImeHall | 2 | 9 |  |
|  | inquiryAll | 2 | 8 |  |
|  | inquiryIncomeByTime | 2 | 8 |  |
|  | inquiryIncomeByHall | 2 | 8 |  |
| statisticManager |  | 10 | 33 | 2 |
|  | getIncome | 2 | 7 |  |
|  | getTotalIn | 2 | 8 |  |
|  | getTotalEx | 2 | 8 |  |
|  | getExpense | 1 | 2 |  |
|  | getProfit | 1 | 1 |  |
|  | createForm | 1 | 6 |  |
|  | deriveForm | 1 | 1 |  |
| BankAccountManager |  | 48 | 174 | 10 |
|  | addAccount | 5 | 27 |  |
|  | deleteAccount | 5 | 13 |  |
|  | changeBalance | 5 | 24 |  |
|  | transferAccount | 4 | 12 |  |
|  | Init | 4 | 10 |  |
|  | changeAccount | 4 | 11 |  |
|  | inuiryName | 4 | 14 |  |
|  | getNameList | 4 | 13 |  |
|  | noSuchName | 3 | 9 |  |
|  | iniignoreAmount | 2 | 7 |  |
|  | inquiryAccount | 2 | 9 |  |
|  | getVoList | 2 | 7 |  |
|  | inquiryByBank | 2 | 9 |  |
|  | getAllAccount | 2 | 9 |  |
| FreightStrategyManager |  | 32 | 104 | 9 |
|  | getSpecialNum | 5 | 9 |  |
|  | getID | 4 | 11 |  |
|  | addFreight | 4 | 17 |  |
|  | deleteFreight | 4 | 14 |  |
|  | findAll | 4 | 16 |  |
|  | getFreightStrategy | 3 | 12 |  |
|  | changeFreight | 3 | 11 |  |
|  | initFreight | 1 | 2 |  |
|  | VOtoPO | 1 | 3 |  |
|  | POtoVO | 1 | 3 |  |
|  | getDistance | 1 | 3 |  |
|  | getPrice | 1 | 3 |  |
| StaffManager |  | 24 | 94 | 6 |
|  | findByJob | 7 | 27 |  |
|  | changeSalaryByJob | 4 | 14 |  |
|  | addStaff | 3 | 12 |  |
|  | deleteStaff | 3 | 12 |  |
|  | updateStaff | 3 | 12 |  |
|  | initAll | 2 | 7 |  |
|  | getPO | 1 | 5 |  |
|  | getVO | 1 | 5 |  |
|  |  |  |  |  |

Data层各个类的度量数据

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 类名/接口名 | 方法名 | 复杂度 | 代码行数 | 注释行数 |
| DataFactoryImpl |  |  |  |  |
|  | getUserData | 2 | 7 |  |
|  | getDealData | 2 | 7 |  |
|  | getLogData | 2 | 7 |  |
|  | getStorageData | 2 | 7 |  |
|  | getArrivalListData | 2 | 7 |  |
|  | getSendingListData | 2 | 7 |  |
|  | getTransferListData | 2 | 7 |  |
|  | getIncomeListData | 2 | 7 |  |
|  | getLoadingListData | 2 | 7 |  |
|  | getRicivalListData | 2 | 7 |  |
|  | getLoadingListZZData | 2 | 7 |  |
|  | getCarData | 2 | 7 |  |
|  | getDriverData | 2 | 7 |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| DealData |  | 19 | 130 | 6 |
|  | delete | 7 | 32 |  |
|  | find | 4 | 21 |  |
|  | findall | 4 | 22 |  |
|  | insert | 2 | 10 |  |
|  | init | 1 | 7 |  |
|  | DealData | 1 | 1 |  |
| UserData |  | 22 | 145 | 6 |
|  | delete | 8 | 40 |  |
|  | find | 4 | 24 |  |
|  | findall | 3 | 20 |  |
|  | insert | 2 | 12 |  |
|  | update | 2 | 6 |  |
|  | init | 2 | 8 |  |
|  | UserData | 1 | 1 |  |
| StorageData |  | 29 | 161 | 15 |
|  | findByTime | 7 | 29 |  |
|  | delete | 7 | 32 |  |
|  | find | 4 | 21 |  |
|  | findall | 4 | 19 |  |
|  | insert | 2 | 10 |  |
|  | init | 2 | 7 |  |
|  | StorageData | 1 | 1 |  |
|  | updata | 1 | 2 |  |
|  | finish | 1 | 0 |  |
| ArrivalListData |  | 18 | 102 | 13 |
|  | delete | 7 | 31 |  |
|  | find | 4 | 19 |  |
|  | insert | 2 | 9 |  |
|  | init | 2 | 7 |  |
|  | ArrivalListData | 1 | 2 |  |
|  | update | 1 | 1 |  |
|  | finish | 1 | 0 |  |
| IncomeListData |  | 18 | 102 | 13 |
|  | delete | 7 | 31 |  |
|  | find | 4 | 19 |  |
|  | insert | 2 | 9 |  |
|  | init | 2 | 7 |  |
|  | ArrivalListData | 1 | 2 |  |
|  | update | 1 | 1 |  |
|  | finish | 1 | 0 |  |
| LoadingListData |  | 18 | 102 | 13 |
|  | delete | 7 | 31 |  |
|  | find | 4 | 19 |  |
|  | insert | 2 | 9 |  |
|  | init | 2 | 7 |  |
|  | ArrivalListData | 1 | 2 |  |
|  | update | 1 | 1 |  |
|  | finish | 1 | 0 |  |
| LoadingListZZData |  | 18 | 102 | 13 |
|  | delete | 7 | 31 |  |
|  | find | 4 | 19 |  |
|  | insert | 2 | 9 |  |
|  | init | 2 | 7 |  |
|  | ArrivalListData | 1 | 2 |  |
|  | update | 1 | 1 |  |
|  | finish | 1 | 0 |  |
| ArrivalListData |  | 18 | 102 | 13 |
|  | delete | 7 | 31 |  |
|  | find | 4 | 19 |  |
|  | insert | 2 | 9 |  |
|  | init | 2 | 7 |  |
|  | ArrivalListData | 1 | 2 |  |
|  | update | 1 | 1 |  |
|  | finish | 1 | 0 |  |
| SendingListData |  | 18 | 102 | 13 |
|  | delete | 7 | 31 |  |
|  | find | 4 | 19 |  |
|  | insert | 2 | 9 |  |
|  | init | 2 | 7 |  |
|  | ArrivalListData | 1 | 2 |  |
|  | update | 1 | 1 |  |
|  | finish | 1 | 0 |  |
| TransferListData |  | 18 | 102 | 13 |
|  | delete | 7 | 31 |  |
|  | find | 4 | 19 |  |
|  | insert | 2 | 9 |  |
|  | init | 2 | 7 |  |
|  | ArrivalListData | 1 | 2 |  |
|  | update | 1 | 1 |  |
|  | finish | 1 | 0 |  |
| CarData |  | 18 | 102 | 13 |
|  | delete | 7 | 31 |  |
|  | find | 4 | 19 |  |
|  | insert | 2 | 9 |  |
|  | init | 2 | 7 |  |
|  | ArrivalListData | 1 | 2 |  |
|  | update | 1 | 1 |  |
|  | finish | 1 | 0 |  |
| DriverData |  | 18 | 102 | 13 |
|  | delete | 7 | 31 |  |
|  | find | 4 | 19 |  |
|  | insert | 2 | 9 |  |
|  | init | 2 | 7 |  |
|  | ArrivalListData | 1 | 2 |  |
|  | update | 1 | 1 |  |
|  | finish | 1 | 0 |  |
| BankAccountData |  | 29 | 186 | 2 |
|  | Delete | 9 | 47 |  |
|  | Find | 4 | 21 |  |
|  | findByBank | 4 | 23 |  |
|  | findAll | 3 | 20 |  |
|  | esEmpty | 3 | 15 |  |
|  | Insert | 2 | 16 |  |
|  | Update | 2 | 8 |  |
|  | Init | 2 | 7 |  |
| ExpenseData |  | 30 | 152 | 2 |
|  | delete | 8 | 39 |  |
|  | findByTime | 5 | 24 |  |
|  | findAll | 4 | 23 |  |
|  | Find | 3 | 19 |  |
|  | isEmpty | 4 | 19 |  |
|  | Insert | 2 | 13 |  |
|  | Init | 2 | 9 |  |
|  | update | 2 | 6 |  |
| Incomedata |  | 38 | 169 | 2 |
|  | Delete | 8 | 38 |  |
|  | findByTime | 5 | 24 |  |
|  | findbyhall | 4 | 22 |  |
|  | findHallTime | 4 | 11 |  |
|  | finaAll | 4 | 24 |  |
|  | isEmpty | 4 | 18 |  |
|  | Find | 3 | 18 |  |
|  | Insert | 2 | 12 |  |
|  | update | 2 | 7 |  |
|  | init | 2 | 6 |  |
| freightStrategyDate |  | 25 | 141 | 2 |
|  | Delete | 8 | 40 |  |
|  | Find | 4 | 24 |  |
|  | isEmpty | 4 | 30 |  |
|  | findAll | 4 | 25 |  |
|  | insert | 3 | 17 |  |
|  | update | 1 | 2 |  |
|  | inti | 1 | 3 |  |
| StaffData |  | 21 | 106 | 2 |
|  | Delete | 8 | 39 |  |
|  | Find | 4 | 21 |  |
|  | Findall | 3 | 21 |  |
|  | Insert | 2 | 12 |  |
|  | Update | 2 | 6 |  |
|  | init | 2 | 7 |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |