查询按钮事件

String start = this.btnDateChooserStart.getText();

String end = this.btnDateChooserEnd.getText();

String key = this.txtSearch.getText();

List<Purchase> list = purbiz.getByPurchase(start, end, key);

refresh(list);

退货事件

//获取退货信息

String purid = this.txtPurchaseId.getText();

String id = this.txtProductId.getText();

Integer pid = Integer.parseInt(id);

Integer purchaseamount = Integer.parseInt(this.txtPurchaseNum.getText());

String returnreason = (String)this.txtReturnReason.getText();

//获取退货数量

String sreturnAmount = this.txtRetPurchaseNum.getText();

//数据验证

if (StringUtil.validateNull(sreturnAmount) == false) {

JOptionPane.showMessageDialog(this, "退货数量不能为空！");

return;

}

String regex = "[1-9][0-9]\*";

if(sreturnAmount.matches(regex)== false){

JOptionPane.showMessageDialog(this, "请填写整数");

return;

}

//转换退货数量

Integer returnAmount = Integer.parseInt(sreturnAmount);

//判断是否超过采购数量

if(returnAmount>purchaseamount){

JOptionPane.showMessageDialog(this, "退货数量大于采购数量");

return;

}

//判断当前库存是否充足

Product p = probiz.getByPid(id);

if(returnAmount>p.getQuantity()){

JOptionPane.showMessageDialog(this, "商品库存不足"+returnAmount+"，无法完成此次退货！");

return;

}

//调用业务

java.sql.Date returntime = new java.sql.Date( new java.util.Date().getTime());

boolean result = purbiz.purchasereturn(purid, pid, returnAmount, returntime, returnreason);

if(result == true){

JOptionPane.showMessageDialog(this, "退货成功");

btnQueryActionPerformed(evt);

}else{

JOptionPane.showMessageDialog(this, "退货失败");

}

//清空文本框

this.txtPurchaseId.setText("");

this.txtProductId.setText("");

this.txtPurchaseNum.setText("");

this.txtRetPurchaseNum.setText("");

this.txtReturnReason.setText("");

退货service

public boolean purchasereturn(String purid, int proid, int returnnum, Date returntime, String returnreason)；

实现类

public boolean purchasereturn(String purid, int proid, int returnnum, Date returntime, String returnreason) {

boolean result = true;

//修改采购表的退货数量和退货时间

String sql1 = "update t\_purchase set returnamount=?,returndate=?,purnumber=purnumber-? ,returnreason=?,totalmoney=totalmoney-(?\*purprice)where purid=?";

Object[] params1 = {returnnum, returntime, returnnum, returnreason, returnnum, purid};

String sql2 = "update t\_product set quantity= quantity-? where proid=?";

Object[] params2 = {returnnum, proid};

Connection conn = new BaseDao().getConnection();

try {

conn.setAutoCommit(false);//启动事务

boolean update = purdao.update(conn, sql1, params1);

boolean update1 = prodao.update(conn, sql2, params2);

conn.commit();

} catch (Exception e) {

try {

result = false;

conn.rollback();

} catch (Exception ex) {

ex.printStackTrace();

}

}

return result;

}