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<?php
if(!defined('BASEPATH')) exit('No direct script access allowed');

class Backup extends CI_Controller
{

    public function __construct()
    {
        parent::__construct();
        $this->common_model->checkpurview();
        $this->load->helper(array('directory', 'download'));
        $this->backup_path = $this->config->item('backup_path');
        $this->filename = str_no() . '.sql';
    }

    public function index()
    {
        $this->load->dbutil();
        $query = $this->db->query('SHOW TABLE STATUS');
        $prefs = array(
            'tables' => array_column($query->result_array(), 'Name'),
            'ignore' => array(),
            'format' => 'txt',
            'filename' => $this->filename,
            'add_drop' => TRUE,
            'add_insert' => TRUE,
            'newline' => "\n"
        );
        $info = &$this->dbutil->backup($prefs);

        if(write_file($path, $info))
        {
            $this->common_model->logs('备份与恢复,备份文件名:' . $this->filename);
            $data['createTime'] = date('Y-m-d H:i:s');
            $data['username'] = $this->filename;
            $data['filename'] = $this->filename;
            $data['dbid'] = 0;
            $data['fid'] = $this->filename;
            $data['size'] = filesize($path);
            str_alert(200, 'success', $data);
        }
        str_alert(-1, '文件写入失败');
    }

    public function queryBackupFile()
    {
        $v = array();
        $list = get_dir_file_info($this->backup_path);
    }
}

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$data['status'] = 200;
$data['msg'] = 'success';
$i = 0;
count($list) < 1 && str_alert(250, '暂无查询结果');
foreach($list as $arr => $row)
{
    $v[$i]['fid'] = $row['name'];
    $v[$i]['createTime'] = date("Y-m-d H:i:s", $row['date']);
    $v[$i]['username'] = $row['date'];
    $v[$i]['filename'] = $row['name'];
    $v[$i]['dbid'] = 0;
    $v[$i]['size'] = $row['size'];
    $i++;
}
$data['data']['items'] = $v;
$data['totalsize'] = 1;
die(json_encode($data));
}

public function deleteBackupFile()
{
    $data['id'] = str_enhtml($this->input->get_post('id', TRUE));
    if(@unlink($this->backup_path . $data['id']))
    {
        $this->common_model->logs('备份与恢复,删除文件名:' . $data['id']);
        str_alert(200, '删除成功', $data);
    }
    else
    {
        str_alert(-1, '删除失败');
    }
}

public function recover()
{
    $id = str_enhtml($this->input->get_post('id', TRUE));
    $data = read_file($this->backup_path . $id);
    if($data)
    {
        $this->db->trans_begin();
        $list = explode("\n", $data);
        foreach($list as $sql)
        {
            if(strrpos($sql, '#', 0) != false)
                $msql = substr($sql, strrpos($sql, '#', 0) + 1);
            else
                $msql = $sql;
            $msql = trim($msql);

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        if(!empty($mysql))//只要 empty 没有 isempty, 且只能检测变量, 不能检测
函数
        $this->db->query($mysql);
    }
    if($this->db->trans_status() === FALSE)
    {
        $this->db->trans_rollback();
        str_alert(-1, '恢复失败');
    }
    else
    {
        $this->db->trans_commit();
        $this->common_model->logs('备份与恢复,恢复文件名:' . $id);
        str_alert(200, '恢复成功');
    }
}
str_alert(-1, '恢复失败');
}

/**
 * 下载

 */
public function download()
{
    $fid = str_enhtml($this->input->get_post('fid', TRUE));
    $data = read_file($this->backup_path . $fid);
    if($data)
    {
        $this->common_model->logs('备份与恢复,下载文件名:' . $fid);
        force_download($fid, $data);
    }
    else
    {
        str_alert(-1, '下载失败');
    }
}

/**
 * 创建文件夹
 * @param string $dir
 * @return bool

 */
function create_folders($dir)
{
    return is_dir($dir) or ($this->create_folders(dirname($dir)) and mkdir($dir, 0777));
}
}

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/* End of file welcome.php */
/* Location: ./application/controllers/welcome.php */
<?php
defined('BASEPATH') OR exit('No direct script access allowed');

class InvOi extends CI_Controller
{

    public function __construct()
    {
        parent::__construct();
        $this->common_model->checkpurview();
        $this->jxcsys = $this->session->userdata('jxcsys');
    }

    /**
     * 入口
     */
    public function index()
    {
        $type = $this->input->get('type', TRUE);
        $action = $this->input->get('action', TRUE);
        switch($action)
        {
            case 'initOi':
                $info = array('in' => 15, 'out' => 19, 'cbtz' => 152);
                $this->common_model->checkpurview($info[$type]);
                $this->load->view('scm/invOi/initOi-' . $type);
                break;
            case 'editOi':
                // $info = array('in'=>16,'out'=>20,'cbtz'=>153);
                $info = array('in' => 14, 'out' => 18, 'cbtz' => 151);
                $this->common_model->checkpurview($info[$type]);
                $this->load->view('scm/invOi/initOi-' . $type);
                break;
            case 'initOiList':
                $info = array('in' => 14, 'out' => 18, 'cbtz' => 151);
                $this->common_model->checkpurview($info[$type]);
                $this->load->view('scm/invOi/initOiList-' . $type);
                break;
        }
    }

    /**
     * 列表
     */
    public function listIn()

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{
    $this->common_model->checkpurview(14);
    $page = max(intval($this->input->get_post('page', TRUE)), 1);
    $rows = max(intval($this->input->get_post('rows', TRUE)), 100);
    $matchCon = str_enhtml($this->input->get_post('matchCon', TRUE));
    $beginDate = str_enhtml($this->input->get_post('beginDate', TRUE));
    $endDate = str_enhtml($this->input->get_post('endDate', TRUE));
    $transTypeId = intval($this->input->get_post('transTypeId', TRUE));
    $locationId = intval($this->input->get_post('locationId', TRUE));
    $where = '(a.isDelete=0) and a.billType="OI"';
    $where .= $matchCon ? ' and a.postData like "%' . $matchCon . '%" : ';
    $where .= $beginDate ? ' and a.billDate>=' . $beginDate . ' : ';
    $where .= $endDate ? ' and a.billDate<=' . $endDate . ' : ';
    $where .= $transTypeId > 0 ? ' and a.transType=' . $transTypeId . ' : ';
    $where .= $locationId > 0 ? ' and find_in_set(' . $locationId . ',inLocationId) : ';
    $where .= $this->common_model->get_admin_purview();
    $list = $this->data_model->get_invoice($where . ' order by id desc limit ' . $rows *
($page - 1) . ', ' . $rows);
    foreach($list as $arr => $row)
    {
        $v[$arr]['checkName'] = $row['checkName'];
        $v[$arr]['checked'] = intval($row['checked']);
        $v[$arr]['billDate'] = $row['billDate'];
        $v[$arr]['billType'] = $row['billType'];
        $v[$arr]['id'] = intval($row['id']);
        $v[$arr]['qty'] = (int)abs($row['totalQty']);
        $v[$arr]['amount'] = (float)abs($row['totalAmount']);
        $v[$arr]['transType'] = intval($row['transType']);
        $v[$arr]['contactName'] = $row['contactName'];
        $v[$arr]['description'] = $row['description'];
        $v[$arr]['billNo'] = $row['billNo'];
        $v[$arr]['totalAmount'] = (float)abs($row['totalAmount']);
        $v[$arr]['userName'] = $row['userName'];
        $v[$arr]['transTypeName'] = $row['transTypeName'];
    }
    $json['status'] = 200;
    $json['msg'] = 'success';
    $json['data']['page'] = $page;
    $json['data']['records'] = $this->data_model->get_invoice($where, 3);
    $json['data']['total'] = ceil($json['data']['records'] / $rows);
    $json['data']['rows'] = isset($v) ? $v : array();
    die(json_encode($json));
}

/**
 * 导出其它入库单

 */
public function exportInvOi()
{

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$name = 'qtrk_record_' . date('YmdHis') . '.xls';
sys_csv($name);
$this->common_model->logs('导出其他入库单:' . $name);
$matchCon = str_enhtml($this->input->get_post('matchCon', TRUE));
$beginDate = str_enhtml($this->input->get_post('beginDate', TRUE));
$endDate = str_enhtml($this->input->get_post('endDate', TRUE));
$transTypeId = intval($this->input->get_post('transTypeId', TRUE));
$locationId = intval($this->input->get_post('locationId', TRUE));
$where = 'a.isDelete=0 and a.billType="OI"';
$where .= $matchCon ? ' and a.postData like "%' . $matchCon . '%" ' : '';
$where .= $beginDate ? ' and a.billDate>="' . $beginDate . '" ' : '';
$where .= $endDate ? ' and a.billDate<="' . $endDate . '" ' : '';
$where .= $transTypeId > 0 ? ' and a.transType=' . $transTypeId . ' ' : '';
$where .= $locationId > 0 ? ' and find_in_set(' . $locationId . ',inLocationId) ' : '';
$where .= $this->common_model->get_admin_purview();
$data['list'] = $this->data_model->get_invoice($where . ' order by id desc');
$this->load->view('scm/invOi/exportInvOi', $data);
}

/**
 * 获取出库入库列表
 */

public function queryTransType()
{
    $type = $this->input->get_post('type', TRUE) == 'out' ? 'out' : 'in';
    $list = $this->mysql_model->get_results('invoice_type', array('type' => $type), 'id desc');
    foreach($list as $arr => $row)
    {
        $v[$arr]['acctId'] = 0;
        $v[$arr]['calCost'] = 1;
        $v[$arr]['commission'] = false;
        $v[$arr]['direction'] = 1;
        $v[$arr]['free'] = false;
        $v[$arr]['id'] = intval($row['number']);
        $v[$arr]['inOut'] = 1;
        $v[$arr]['name'] = $row['name'];
        $v[$arr]['process'] = false;
        $v[$arr]['sysDefault'] = true;
        $v[$arr]['sysDelete'] = false;
        $v[$arr]['tableName'] = 't_scm_inventryoi';
        $v[$arr]['typeId'] = 1507;
        $v[$arr]['voucher'] = true;
    }
    $json['status'] = 200;
    $json['msg'] = 'success';
    $json['data']['totalsize'] = count($list);
    $json['data']['items'] = isset($v) ? $v : array();
    die(json_encode($json));
}

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/**
 * 添加入库

 */
public function add()
{
    $this->common_model->checkpurview(15);
    $data = $this->input->post('postData', TRUE);
    if(strlen($data) > 0)
    {
        $data = $this->Oi_validform((array)json_decode($data, true));
        $info = elements(array(
            'billNo', 'billType', 'transType', 'transTypeName', 'buId', 'inLocationId',
            'billDate', 'description', 'totalQty', 'totalAmount', 'postData', 'createTime',
            'uid', 'userName', 'modifyTime'), $data, NULL);
        $this->db->trans_begin();
        $iid = $this->mysql_model->insert('invoice', $info);
        $this->Oi_invoice_info($iid, $data);
        if($this->db->trans_status() === FALSE)
        {
            $this->db->trans_rollback();
            str_alert(-1, 'SQL 错误回滚');
        }
        else
        {
            $this->db->trans_commit();
            $this->common_model->logs('新增其他入库 单据编号: ' . $data['billNo']);
            str_alert(200, 'success', array('id' => intval($iid)));
        }
    }
    str_alert(-1, '提交的是空数据');
}

public function addnew()
{
    $this->add();
}

/**
 * 更新入库

 */
public function updateOi()
{
    $this->common_model->checkpurview(16);
    $data = $this->input->post('postData', TRUE);
    if(strlen($data) > 0)
    {

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$data = $this->Oi_validform((array)json_decode($data, true));
$info = elements(array(
    'transType', 'transTypeName', 'buId', 'postData', 'inLocationId', 'uid',
'userName',
    'billDate', 'description', 'totalQty', 'totalAmount', 'modifyTime'), $data, NULL);
$this->db->trans_begin();
$this->mysql_model->update('invoice', $info, array('id' => $data['id']));
$this->Oi_invoice_info($data['id'], $data);
if($this->db->trans_status() === FALSE)
{
    $this->db->trans_rollback();
    str_alert(-1, 'SQL 错误回滚');
}
else
{
    $this->db->trans_commit();
    $this->common_model->logs('修改其他入库 单据编号: ' . $data['billNo']);
    str_alert(200, 'success', array('id' => $data['id']));
}
}
str_alert(-1, '提交的是空数据');
}

/**
 * 检查列表
 */
public function updateIn()
{
    $this->common_model->checkpurview(14);
    $id = intval($this->input->get_post('id', TRUE));
    $data = $this->data_model->get_invoice('a.isDelete=0 and a.id=' . $id . ' and
a.billType="OI"', 1);
    if(count($data) > 0)
    {
        $list = $this->data_model->get_invoice_info('a.isDelete=0 and a.iid=' . $id . '
order by a.id desc');
        foreach($list as $arr => $row)
        {
            $v[$arr]['invSpec'] = $row['invSpec'];
            $v[$arr]['goods'] = $row['invNumber'] . ' ' . $row['invName'] . ' ' .
$row['invSpec'];
            $v[$arr]['invName'] = $row['invName'];
            $v[$arr]['qty'] = (float)abs($row['qty']);
            $v[$arr]['amount'] = (float)abs($row['amount']);
            $v[$arr]['price'] = (float)abs($row['price']);
            $v[$arr]['mainUnit'] = $row['mainUnit'];
            $v[$arr]['description'] = $row['description'];
            $v[$arr]['invId'] = intval($row['invId']);
            $v[$arr]['invNumber'] = $row['invNumber'];

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        $v[$arr]['locationId'] = intval($row['locationId']);
        $v[$arr]['locationName'] = $row['locationName'];
        $v[$arr]['unitId'] = intval($row['unitId']);
        $v[$arr]['skuId'] = intval($row['skuId']);
        $v[$arr]['skuName'] = "";
    }
    $json['status'] = 200;
    $json['msg'] = 'success';
    $json['data']['id'] = intval($data['id']);
    $json['data']['buId'] = intval($data['buId']);
    $json['data']['contactName'] = $data['contactName'];
    $json['data']['date'] = $data['billDate'];
    $json['data']['billNo'] = $data['billNo'];
    $json['data']['billType'] = $data['billType'];
    $json['data']['modifyTime'] = $data['modifyTime'];
    $json['data']['createTime'] = $data['createTime'];
    $json['data']['transType'] = intval($data['transType']);
    $json['data']['totalQty'] = (float)$data['totalQty'];
    $json['data']['totalAmount'] = (float)$data['totalAmount'];
    $json['data']['userName'] = $data['userName'];
    $json['data']['description'] = $data['description'];
    $json['data']['amount'] = (float)abs($data['totalAmount']);
    $json['data']['checked'] = intval($data['checked']);
    $json['data']['status'] = intval($data['checked']) == 1 ? 'view' : 'edit';
    $json['data']['entries'] = isset($v) ? $v : array();
    die(json_encode($json));
}
str_alert(-1, '提交的是空数据');
}

/**
 * 导出 PDF
 */
public function toOiPdf()
{
    $this->common_model->checkpurview(9);
    $id = intval($this->input->get('id', TRUE));
    $data = $this->data_model->get_invoice('a.isDelete=0 and a.id=' . $id . ' and
a.billType="OI"', 1);
    if(count($data) > 0)
    {
        $data['num'] = 53;
        $data['system'] = $this->common_model->get_option('system');
        $postData = unserialize($data['postData']);
        foreach($postData['entries'] as $arr => $row)
        {
            $v[$arr]['i'] = $arr + 1;
            $v[$arr]['invNumber'] = $row['invNumber'];
            $v[$arr]['invSpec'] = $row['invSpec'];
        }
    }
}

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        $v[$arr]['invName'] = $row['invName'];
        $v[$arr]['goods'] = $row['invNumber'] . ' ' . $row['invName'] . ' ' .
$row['invSpec'];
        $v[$arr]['qty'] = (float)abs($row['qty']);
        $v[$arr]['price'] = $row['price'];
        $v[$arr]['mainUnit'] = $row['mainUnit'];
        $v[$arr]['amount'] = $row['amount'];
        $v[$arr]['locationName'] = $row['locationName'];
    }
    $data['countpage'] = ceil(count($postData['entries']) / $data['num']);;
    $data['list'] = isset($v) ? $v : array();
    ob_start();
    $this->load->view('scm/invOi/toOiPdf', $data);
    $content = ob_get_clean();
    require_once('./application/libraries/html2pdf/html2pdf.php');
    try
    {
        $html2pdf = new HTML2PDF('P', 'A4', 'en');
        $html2pdf->setDefaultFont('javiergb');
        $html2pdf->pdf->setDisplayMode('fullpage');
        $html2pdf->writeHTML($content, isset($_GET['vuehtml']));
        $html2pdf->Output('toOiPdf_' . date('ymdHis') . '.pdf');
    }
    catch(HTML2PDF_exception $e)
    {
        echo $e;
        exit;
    }
}
str_alert(-1, '单据不存在、或者已删除');
}

/**
 * 删除单据
 */
public function deletein()
{
    $this->common_model->checkpurview(17);
    $id = intval($this->input->get('id', TRUE));
    $data = $this->mysql_model->get_rows('invoice', array('id' => $id, 'billType' => 'OI'));
    if(count($data) > 0)
    {
        $this->db->trans_begin();
        $this->mysql_model->update('invoice', array('isDelete' => 1), array('id' => $id));
        $this->mysql_model->update('invoice_info', array('isDelete' => 1), array('iid' =>
$Id));
        if($this->db->trans_status() === FALSE)
        {
            $this->db->trans_rollback();

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        str_alert(-1, '删除失败');
    }
    else
    {
        $this->db->trans_commit();
        $this->common_model->logs('删除单据编号: ' . $data['billNo']);
        str_alert(200, 'success');
    }
}
str_alert(-1, '参数错误');
}

/**
 * 单据列表
 */
public function listout()
{
    $this->common_model->checkpurview(18);
    $page = max(intval($this->input->get_post('page', TRUE)), 1);
    $rows = max(intval($this->input->get_post('rows', TRUE)), 100);
    $matchCon = str_enhtml($this->input->get_post('matchCon', TRUE));
    $beginDate = str_enhtml($this->input->get_post('beginDate', TRUE));
    $endDate = str_enhtml($this->input->get_post('endDate', TRUE));
    $locationId = intval($this->input->get_post('locationId', TRUE));
    $transTypeId = intval($this->input->get_post('transTypeId', TRUE));
    $where = 'a.isDelete=0 and a.billType="OO"';
    $where .= $matchCon ? ' and a.postData like "%' . $matchCon . '%" : ';
    $where .= $beginDate ? ' and a.billDate>=' . $beginDate . ' : ';
    $where .= $endDate ? ' and a.billDate<=' . $endDate . ' : ';
    $where .= $transTypeId > 0 ? ' and a.transType=' . $transTypeId . ' : ';
    $where .= $locationId > 0 ? ' and find_in_set(' . $locationId . ',outLocationId) : ';
    $where .= $this->common_model->get_admin_purview();
    $list = $this->data_model->get_invoice($where . ' order by id desc limit ' . $rows *
($page - 1) . ', ' . $rows);
    foreach($list as $arr => $row)
    {
        $v[$arr]['checkName'] = $row['checkName'];
        $v[$arr]['checked'] = intval($row['checked']);
        $v[$arr]['billDate'] = $row['billDate'];
        $v[$arr]['billType'] = $row['billType'];
        $v[$arr]['id'] = intval($row['id']);
        $v[$arr]['qty'] = (int)abs($row['totalQty']);
        $v[$arr]['amount'] = (float)abs($row['totalAmount']);
        $v[$arr]['transType'] = intval($row['transType']);
        $v[$arr]['contactName'] = $row['contactName'];
        $v[$arr]['description'] = $row['description'];
        $v[$arr]['billNo'] = $row['billNo'];
        $v[$arr]['totalAmount'] = (float)abs($row['totalAmount']);
        $v[$arr]['userName'] = $row['userName'];
    }
}

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        $v[$sarr]['transTypeName'] = $row['transTypeName'];
    }
    $json['status'] = 200;
    $json['msg'] = 'success';
    $json['data']['page'] = $page;
    $json['data']['records'] = $this->data_model->get_invoice($where, 3);
    $json['data']['total'] = ceil($json['data']['records'] / $rows);
    $json['data']['rows'] = isset($v) ? $v : array();
    die(json_encode($json));
}

/**
 * 导出其它出库单

 */
public function exportInvOo()
{
    $this->common_model->checkpurview(105);
    $name = 'qtck_record_' . date('YmdHis') . '.xls';
    sys_csv($name);
    $this->common_model->logs('导出其他出库单:' . $name);
    $matchCon = str_enhtml($this->input->get_post('matchCon', TRUE));
    $beginDate = str_enhtml($this->input->get_post('beginDate', TRUE));
    $endDate = str_enhtml($this->input->get_post('endDate', TRUE));
    $transTypeId = intval($this->input->get_post('transTypeId', TRUE));
    $locationId = intval($this->input->get_post('locationId', TRUE));
    $where = 'a.isDelete=0 and a.billType="OO"';
    $where .= $matchCon ? ' and a.postData like "%' . $matchCon . '%" : ';
    $where .= $beginDate ? ' and a.billDate>=' . $beginDate . ' : ';
    $where .= $endDate ? ' and a.billDate<=' . $endDate . ' : ';
    $where .= $transTypeId > 0 ? ' and a.transType=' . $transTypeId . ' : ';
    $where .= $locationId > 0 ? ' and find_in_set(' . $locationId . ',outLocationId) : ';
    $where .= $this->common_model->get_admin_purview();
    $data['list'] = $this->data_model->get_invoice($where . ' order by id desc');
    $this->load->view('scm/invOi/exportInvOo', $data);
}

/**
 * 添加出库单

 */
public function addOo()
{
    $this->common_model->checkpurview(19);
    $data = $this->input->post('postData', TRUE);
    if(strlen($data) > 0)
    {
        $data = $this->Oo_validform((array)json_decode($data, true));
        $info = elements(array(
            'billNo', 'billType', 'transType', 'transTypeName', 'buId', 'createTime',

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        'billDate', 'description', 'totalQty', 'totalAmount', 'outLocationId',
        'uid', 'userName', 'modifyTime', 'postData'), $data);
$this->db->trans_begin();
$siid = $this->mysql_model->insert('invoice', $info);
$this->Oo_invoice_info($siid, $data);
if($this->db->trans_status() === FALSE)
{
    $this->db->trans_rollback();
    str_alert(-1, 'SQL 错误回滚');
}
else
{
    $this->db->trans_commit();
    $this->common_model->logs('新增其他出库 单据编号: '. $data['billNo']);
    $this->get_updateOut($siid);
}
}
str_alert(-1, '提交的是空数据');
}

public function addnewOo()
{
    $this->addOo();
}

/**
 * 更新出库单
 */

public function updateOo()
{
    $this->common_model->checkpurview(20);
    $postData = $data = $this->input->post('postData', TRUE);
    if(strlen($data) > 0)
    {
        $data = $this->Oo_validform((array)json_decode($data, true));
        $info = elements(array(
            'transType', 'transTypeName', 'buId', 'postData', 'outLocationId', 'uid',
            'userName',
            'billDate', 'description', 'totalQty', 'totalAmount', 'modifyTime'), $data);
        $this->db->trans_begin();
        $this->mysql_model->update('invoice', $info, array('id' => $data['id']));
        $this->Oo_invoice_info($data['id'], $data);
        if($this->db->trans_status() === FALSE)
        {
            $this->db->trans_rollback();
            str_alert(-1, 'SQL 错误回滚');
        }
        else
    }
}

```

```

        {
            $this->db->trans_commit();
            $this->common_model->logs('修改单据: ' . $data['billNo']);
            $this->get_updateOut($data['id']);
        }
    }
    str_alert(-1, '提交数据不为空');
}

public function updateOut()
{
    $this->common_model->checkpurview(18);
    $id = intval($this->input->get_post('id', TRUE));
    $this->get_updateOut($id);
}

private function get_updateOut($id)
{
    $data = $this->data_model->get_invoice('a.isDelete=0 and a.id=' . $id . ' and
a.billType="OO", 1);
    if(count($data) > 0)
    {
        $list = $this->data_model->get_invoice_info('a.isDelete=0 and a.iid=' . $id . '
order by a.id desc');
        foreach($list as $arr => $row)
        {
            $v[$arr]['invSpec'] = $row['invSpec'];
            $v[$arr]['goods'] = $row['invNumber'] . ' ' . $row['invName'] . ' ' .
$row['invSpec'];
            $v[$arr]['invName'] = $row['invName'];
            $v[$arr]['qty'] = (float)abs($row['qty']);
            $v[$arr]['amount'] = (float)abs($row['amount']);
            $v[$arr]['price'] = (float)$row['price'];
            $v[$arr]['mainUnit'] = $row['mainUnit'];
            $v[$arr]['description'] = $row['description'];
            $v[$arr]['invId'] = intval($row['invId']);
            $v[$arr]['invNumber'] = $row['invNumber'];
            $v[$arr]['locationId'] = intval($row['locationId']);
            $v[$arr]['locationName'] = $row['locationName'];
            $v[$arr]['unitId'] = intval($row['unitId']);
            $v[$arr]['skuId'] = intval($row['skuId']);
            $v[$arr]['skuName'] = "";
        }
        $json['status'] = 200;
        $json['msg'] = 'success';
        $json['data']['id'] = intval($data['id']);
        $json['data']['buId'] = intval($data['buId']);
        $json['data']['contactName'] = $data['contactName'];
    }
}

```

```

    $json['data']['date'] = $data['billDate'];
    $json['data']['billNo'] = $data['billNo'];
    $json['data']['billType'] = $data['billType'];
    $json['data']['modifyTime'] = $data['modifyTime'];
    $json['data']['createTime'] = $data['createTime'];
    $json['data']['transType'] = intval($data['transType']);
    $json['data']['totalQty'] = (float)$data['totalQty'];
    $json['data']['totalAmount'] = (float)abs($data['totalAmount']);
    $json['data']['userName'] = $data['userName'];
    $json['data']['description'] = $data['description'];
    $json['data']['amount'] = (float)abs($data['totalAmount']);
    $json['data']['checked'] = intval($data['checked']);
    $json['data']['status'] = intval($data['checked']) == 1 ? 'view' : 'edit';
    $json['data']['entries'] = isset($v) ? $v : array();
    die(json_encode($json));
}
str_alert(-1, '单据不存在');
}

/**
 * 出库单 PDF
 */

public function toOoPdf()
{
    $this->common_model->checkpurview(9);
    $id = intval($this->input->get('id', TRUE));
    $data = $this->data_model->get_invoice('a.isDelete=0 and a.id=' . $id . ' and
a.billType="OO", 1);
    if(count($data) > 0)
    {
        $data['num'] = 53;
        $data['system'] = $this->common_model->get_option('system');
        $postData = unserialize($data['postData']);
        foreach($postData['entries'] as $arr => $row)
        {
            $v[$arr]['i'] = $arr + 1;
            $v[$arr]['invNumber'] = $row['invNumber'];
            $v[$arr]['invSpec'] = $row['invSpec'];
            $v[$arr]['invName'] = $row['invName'];
            $v[$arr]['goods'] = $row['invNumber'] . ' ' . $row['invName'] . ' ' .
            $row['invSpec'];
            $v[$arr]['qty'] = (float)abs($row['qty']);
            $v[$arr]['price'] = $row['price'];
            $v[$arr]['mainUnit'] = $row['mainUnit'];
            $v[$arr]['amount'] = $row['amount'];
            $v[$arr]['locationName'] = $row['locationName'];
        }
        $data['countpage'] = ceil(count($postData['entries']) / $data['num']);
        $data['list'] = isset($v) ? $v : array();
    }
}

```

```

ob_start();
$this->load->view('scm/invOi/toOoPdf', $data);
$content = ob_get_clean();
require_once('./application/libraries/html2pdf/html2pdf.php');
try
{
    $html2pdf = new HTML2PDF('P', 'A4', 'en');
    $html2pdf->setDefaultFont('javiergb');
    $html2pdf->pdf->SetDisplayMode('fullpage');
    $html2pdf->writeHTML($content, isset($_GET['vuehtml']));
    $html2pdf->Output('toOoPdf_' . date('ymdHis') . '.pdf');
}
catch(HTML2PDF_exception $e)
{
    echo $e;
    exit;
}
}
str_alert(-1, '单据不存在、或者已删除');
}

/**
 * 删除出库单
 */
public function deleteOut()
{
    $this->common_model->checkpurview(21);
    $id = intval($this->input->get('id', TRUE));
    $data = $this->mysql_model->get_rows('invoice', array('id' => $id, 'billType' => 'OO'));
    if(count($data) > 0)
    {
        $this->db->trans_begin();
        $this->mysql_model->update('invoice', array('isDelete' => 1), array('id' => $id));
        $this->mysql_model->update('invoice_info', array('isDelete' => 1), array('iid' =>
Sid));
        if($this->db->trans_status() === FALSE)
        {
            $this->db->trans_rollback();
            str_alert(-1, '删除失败');
        }
        else
        {
            $this->db->trans_commit();
            $this->common_model->logs('删除单据编号: ' . $data['billNo']);
            str_alert(200, 'success');
        }
    }
}
str_alert(-1, '单据不存在');
}

```

```

public function listCbtz()
{
    $page = max(intval($this->input->get_post('page', TRUE)), 1);
    $rows = max(intval($this->input->get_post('rows', TRUE)), 100);
    $matchCon = str_enhtml($this->input->get_post('matchCon', TRUE));
    $beginDate = str_enhtml($this->input->get_post('beginDate', TRUE));
    $endDate = str_enhtml($this->input->get_post('endDate', TRUE));
    $locationId = intval($this->input->get_post('locationId', TRUE));
    $where = 'a.isDelete=0 and transType=150807';
    $where .= $matchCon ? ' and a.postData like "%' . $matchCon . '%" : ";
    $where .= $beginDate ? ' and a.billDate>="' . $beginDate . '" : ";
    $where .= $endDate ? ' and a.billDate<=" . $endDate . '" : ";
    $where .= $locationId > 0 ? ' and find_in_set(' . $locationId . ',locationId) : ";
    $where .= $this->common_model->get_admin_purview();
    $offset = $rows * ($page - 1);
    $list = $this->data_model->get_invoice($where . ' order by id desc limit ' . $offset . ', ' .
$rows);
    foreach($list as $arr => $row)
    {
        $v[$arr]['checkName'] = $row['checkName'];
        $v[$arr]['checked'] = intval($row['checked']);
        $v[$arr]['billDate'] = $row['billDate'];
        $v[$arr]['billType'] = $row['billType'];
        $v[$arr]['id'] = intval($row['id']);
        $v[$arr]['amount'] = (float)$row['totalAmount'];
        $v[$arr]['transType'] = intval($row['transType']);
        $v[$arr]['contactName'] = $row['contactName'];
        $v[$arr]['description'] = $row['description'];
        $v[$arr]['billNo'] = $row['billNo'];
        $v[$arr]['totalAmount'] = (float)$row['totalAmount'];
        $v[$arr]['userName'] = $row['userName'];
        $v[$arr]['transTypeName'] = $row['transTypeName'];
    }
    $json['status'] = 200;
    $json['msg'] = 'success';
    $json['data']['page'] = $page;
    $json['data']['records'] = $this->data_model->get_invoice($where, 3);
    $json['data']['total'] = ceil($json['data']['records'] / $rows);
    $json['data']['rows'] = isset($v) ? $v : array();
    die(json_encode($json));
}

public function exportInvCadj()
{
    $name = 'adjustment_record_' . date('YmdHis') . '.xls';
    sys_csv($name);
    $this->common_model->logs('导出成本调整单:' . $name);
    $matchCon = str_enhtml($this->input->get_post('matchCon', TRUE));
    $beginDate = str_enhtml($this->input->get_post('beginDate', TRUE));
}

```

```

$endDate = str_enhtml($this->input->get_post('endDate', TRUE));
$locationId = intval($this->input->get_post('locationId', TRUE));
$where = 'a.isDelete=0 and transType=150807';
$where .= $matchCon ? ' and a.postData like "%' . $matchCon . '%" : ";
$where .= $beginDate ? ' and a.billDate>="' . $beginDate . '" : ";
$where .= $endDate ? ' and a.billDate<=" . $endDate . '" : ";
$where .= $locationId > 0 ? ' and find_in_set(' . $locationId . ',locationId)' : ";
$where .= $this->common_model->get_admin_purview();
$data['list'] = $this->data_model->get_invoice($where . ' order by id desc');
$this->load->view('scm/invOi/exportInvCadj', $data);
}

public function addCADJ()
{
    $this->common_model->checkpurview(19);
    $data = $this->input->post('postData', TRUE);
    if(strlen($data) > 0)
    {
        $data = $this->cadj_validform((array)json_decode($data, true));
        $info = elements(array(
            'transType', 'transTypeName', 'postData', 'locationId', 'createTime',
            'billDate', 'description', 'totalAmount', 'billNo', 'billType',
            'uid', 'userName', 'modifyTime'), $data);
        $this->db->trans_begin();
        $iid = $this->mysql_model->insert('invoice', $info);
        $this->cadj_invoice_info($iid, $data);
        if($this->db->trans_status() === FALSE)
        {
            $this->db->trans_rollback();
            str_alert(-1, 'SQL 错误回滚');
        }
        else
        {
            $this->db->trans_commit();
            $this->common_model->logs('新增成本调整 单据编号: ' . $data['billNo']);
            str_alert(200, 'success', $data);
        }
    }
    str_alert(-1, '提交的是空数据');
}

public function addNewCADJ()
{
    $this->addCADJ();
}

public function updateCbtz()
{
    $this->common_model->checkpurview(20);
    $id = intval($this->input->get_post('id', TRUE));

```

```

        $data = $this->data_model->get_invoice('a.isDelete=0 and a.id=' . $id . ' and
a.transType=150807', 1);
        if(count($data) > 0)
        {
            $list = $this->data_model->get_invoice_info('a.isDelete=0 and a.iid=' . $id . '
order by a.id desc');
            foreach($list as $arr => $row)
            {
                $v[$arr]['invSpec'] = $row['invSpec'];
                $v[$arr]['goods'] = $row['invNumber'] . ' ' . $row['invName'] . ' ' .
                $row['invSpec'];
                $v[$arr]['invName'] = $row['invName'];
                $v[$arr]['amount'] = (float)$row['amount'];
                $v[$arr]['mainUnit'] = $row['mainUnit'];
                $v[$arr]['description'] = $row['description'];
                $v[$arr]['invId'] = intval($row['invId']);
                $v[$arr]['invNumber'] = $row['invNumber'];
                $v[$arr]['locationId'] = intval($row['locationId']);
                $v[$arr]['locationName'] = $row['locationName'];
                $v[$arr]['unitId'] = intval($row['unitId']);
                $v[$arr]['skuId'] = intval($row['skuId']);
                $v[$arr]['skuName'] = "";
            }
            $json['status'] = 200;
            $json['msg'] = 'success';
            $json['data']['id'] = intval($data['id']);
            $json['data']['date'] = $data['billDate'];
            $json['data']['billNo'] = $data['billNo'];
            $json['data']['billType'] = $data['billType'];
            $json['data']['modifyTime'] = $data['modifyTime'];
            $json['data']['createTime'] = $data['createTime'];
            $json['data']['transType'] = intval($data['transType']);
            $json['data']['totalQty'] = (float)$data['totalQty'];
            $json['data']['totalAmount'] = (float)$data['totalAmount'];
            $json['data']['userName'] = $data['userName'];
            $json['data']['description'] = $data['description'];
            $json['data']['amount'] = (float)$data['totalAmount'];
            $json['data']['checked'] = intval($data['checked']);
            $json['data']['status'] = intval($data['checked']) == 1 ? 'view' : 'edit';
            $json['data']['entries'] = isset($v) ? $v : "";
            die(json_encode($json));
        }
        str_alert(-1, '单据不存在');
    }

    public function updateCADJ()
    {
        $this->common_model->checkpurview(20);
        $postData = $data = $this->input->post('postData', TRUE);
        if(strlen($data) > 0)
    }

```

```

    {
        $data = $this->cadj_validform((array)json_decode($data, true));
        $info = elements(array(
            'transType', 'transTypeName', 'postData', 'locationId', 'uid', 'userName',
            'billDate', 'description', 'totalAmount', 'billNo', 'billType', 'modifyTime'), $data);
        $this->db->trans_begin();
        $this->mysql_model->update('invoice', $info, array('id' => $data['id']));
        $this->cadj_invoice_info($data['id'], $data);
        if($this->db->trans_status() === FALSE)
        {
            $this->db->trans_rollback();
            str_alert(-1, 'SQL 错误回滚');
        }
        else
        {
            $this->db->trans_commit();
            $this->common_model->logs('修改成本调整 单据编号: ' . $data['billNo']);
            die('{"status":200,"msg":"success","data":' . $postData . '}');
        }
    }
    str_alert(-1, '提交数据不为空');
}

public function toCBTZPdf()
{
    $this->common_model->checkpurview(9);
    $id = intval($this->input->get('id', TRUE));
    $data = $this->data_model->get_invoice('a.isDelete=0 and a.id=' . $id . ' and
a.transType=150807', 1);
    if(count($data) > 0)
    {
        $data['num'] = 53;
        $data['system'] = $this->common_model->get_option('system');
        $list = $this->data_model->get_invoice_info('a.isDelete=0 and a.iid=' . $id . ' order
by a.id');
        $data['countpage'] = ceil(count($list) / $data['num']); //共多少页
        foreach($list as $arr => $row)
        {
            $data['list'][] = array(
                'i' => $arr + 1,
                'goods' => $row['invNumber'] . ' . ' . $row['invName'],
                'invSpec' => $row['invSpec'],
                'qty' => abs($row['qty']),
                'price' => $row['price'],
                'amount' => $row['amount'],
                'locationName' => $row['locationName']
            );
        }
        ob_start();
        $this->load->view('scm/invOi/toCBTZPdf', $data);
    }
}

```

```

$content = ob_get_clean();
require_once('./application/libraries/html2pdf/html2pdf.php');
try
{
    $html2pdf = new HTML2PDF('L', 'A4', 'en');
    $html2pdf->setDefaultFont('javiergb');
    $html2pdf->pdf->SetDisplayMode('fullpage');
    $html2pdf->writeHTML($content, isset($_GET['vuehtml']));
    $html2pdf->Output('exemple_cn.pdf');
}
catch(HTML2PDF_exception $e)
{
    echo $e;
    exit;
}
}
str_alert(-1, '单据不存在、或者已删除');
}

public function deleteCbtz()
{
    $this->common_model->checkpurview(21);
    $id = intval($this->input->get('id', TRUE));
    $data = $this->mysql_model->get_rows('invoice', array('id' => $id, 'transType' =>
150807));
    if(count($data) > 0)
    {
        $this->db->trans_begin();
        $this->mysql_model->update('invoice', array('isDelete' => 1), array('id' => $id));
        $this->mysql_model->update('invoice_info', array('isDelete' => 1), array('iid' =>
$Id));
        if($this->db->trans_status() === FALSE)
        {
            $this->db->trans_rollback();
            str_alert(-1, '删除失败');
        }
        else
        {
            $this->db->trans_commit();
            $this->common_model->logs('删除单据编号: ' . $data['billNo']);
            str_alert(200, 'success');
        }
    }
    str_alert(-1, '单据不存在');
}

public function queryToPD()
{

```

```

$this->common_model->checkpurview(11);
$page = max(intval($this->input->get_post('page', TRUE)), 1);
$rows = max(intval($this->input->get_post('rows', TRUE)), 100);
$showZero = intval($this->input->get_post('showZero', TRUE));
$categoryId = intval($this->input->get_post('categoryId', TRUE));
$locationId = intval($this->input->get_post('locationId', TRUE));
$invoiceType = intval($this->input->get_post('invoiceType', TRUE));
$goods = str_enhtml($this->input->get_post('goods', TRUE));
$where = '(a.isDelete=0)';
$where .= strlen($goods) > 0 ? ' and (b.name like "%' . $goods . '%" ) : ';
$where .= $locationId > 0 ? ' and a.locationId=' . $locationId . ' : ';
if($categoryId > 0)
{
    $cid = array_column($this->mysql_model->get_results('category', '(1=1) and
find_in_set(' . $categoryId . ',path)', 'id');
    if(count($cid) > 0)
    {
        $cid = join(',', $cid);
        $where .= ' and b.categoryId in(' . $cid . ')';
    }
}

$where .= $this->common_model->get_location_purview();
$having = $showZero == 1 ? ' HAVING qty=0' : '';
$list = $this->data_model->get_inventory($where . ' GROUP BY a.invId,a.locationId ' .
$having . ' limit ' . $rows * ($page - 1) . ',' . $rows);
foreach($list as $arr => $row)
{
    $v[$arr]['assistName'] = $row['categoryName'];
    $v[$arr]['invSpec'] = $row['invSpec'];
    $v[$arr]['locationId'] = $locationId > 0 ? intval($row['locationId']) : 0;
    $v[$arr]['skuName'] = '';
    $v[$arr]['qty'] = (int)$row['qty'];
    $v[$arr]['lock_qty'] = intval(abs($row['lock_qty']));
    $v[$arr]['locationName'] = $row['locationName'];
    $v[$arr]['assistId'] = 0;
    $v[$arr]['invCost'] = 0;
    $v[$arr]['unitName'] = $row['unitName'];
    $v[$arr]['skuId'] = 0;
    $v[$arr]['invId'] = intval($row['invId']);
    $v[$arr]['invNumber'] = $row['invNumber'];
    $v[$arr]['invName'] = $row['invName'];
}
$json['status'] = 200;
$json['msg'] = 'success';
$json['data']['page'] = $page;
$json['data']['records'] = $this->data_model->get_inventory($where . ' GROUP BY
a.invId,a.locationId ' . $having, 3);
$json['data']['total'] = ceil($json['data']['records'] / $rows);
$json['data']['rows'] = isset($v) ? $v : array();

```

```

        die(json_encode($json));
    }

    public function exportToPD()
    {
        $this->common_model->checkpurview(13);
        $name = 'pdReport_' . date('YmdHis') . '.xls';
        sys_csv($name);
        $this->common_model->logs('导出盘点单据:' . $name);
        $showZero = intval($this->input->get_post('showZero', TRUE));
        $categoryId = intval($this->input->get_post('categoryId', TRUE));
        $data['locationId'] = $locationId = intval($this->input->get_post('locationId', TRUE));
        $goods = str_enhtml($this->input->get_post('goods', TRUE));
        $where = '(a.isDelete=0)';
        $where .= strlen($goods) > 0 ? ' and (b.name like "%' . $goods . '%" ) : ';
        $where .= $locationId > 0 ? ' and a.locationId=' . $locationId . " : ";
        if($categoryId > 0)
        {
            $scid = array_column($this->mysql_model->get_results('category', '(1=1) and
find_in_set(' . $categoryId . ',path)', 'id'), 'id');
            if(count($scid) > 0)
            {
                $scid = join(',', $scid);
                $where .= ' and b.categoryId in(' . $scid . ')';
            }
        }
        $where .= $this->common_model->get_location_purview();
        $having = $showZero == 1 ? ' HAVING qty=0' : '';
        $data['list'] = $this->data_model->get_inventory($where . ' GROUP BY
a.invId,a.locationId' . $having);
        $this->load->view('scm/invOi/exportToPD', $data);
    }

    public function generatorPD()
    {
        $this->common_model->checkpurview(12);
        $data = $this->input->post('postData', TRUE);
        if(strlen($data) > 0)
        {
            $data = (array)json_decode($data, true);
            if(is_array($data['entries']))
            {
                foreach($data['entries'] as $sarr => $srow)
                {
                    intval($srow['locationId']) < 1 && str_alert(-1, '必须选择某一仓库进行
盘点);

                    if(intval($srow['invId']) > 0)
                    {

```



```

        $json['data']['items'][0]['totalQty'] = 1;
        $json['data']['items'][0]['date'] = date('Y-m-d');
        $json['data']['items'][0]['entries'] = isset($v) ? array_merge(array(), $v) : "";
        $json['data']['items'][1]['id'] = -1;
        $json['data']['items'][1]['billType'] = 'OO';
        $json['data']['items'][1]['transType'] = 150801;
        $json['data']['items'][1]['description'] = "";
        $json['data']['items'][1]['buId'] = 0;
        $json['data']['items'][1]['billNo'] = str_no('QTCK');
        $json['data']['items'][1]['totalAmount'] = 0;
        $json['data']['items'][1]['userName'] = "";
        $json['data']['items'][1]['totalQty'] = 1;
        $json['data']['items'][1]['date'] = date('Y-m-d');
        $json['data']['items'][1]['entries'] = isset($s) ? array_merge(array(), $s) : "";
        $json['data']['totalSize'] = 2;
        die(json_encode($json));
    }
}
str_alert(-1, '提交的是空数据');
}

private function Oi_validform($data)
{
    $data['id'] = isset($data['id']) ? intval($data['id']) : 0;
    $data['buId'] = intval($data['buId']);
    $data['transType'] = intval($data['transTypeId']);
    $data['totalQty'] = (float)$data['totalQty'];
    $data['billType'] = 'OI';
    $data['billDate'] = $data['date'];
    $data['transTypeName'] = $data['transTypeName'];
    $data['uid'] = $this->jxcsys['uid'];
    $data['userName'] = $this->jxcsys['name'];
    $data['modifyTime'] = date('Y-m-d H:i:s');
    $data['createTime'] = $data['modifyTime'];
    $data['accounts'] = isset($data['accounts']) ? $data['accounts'] : array();
    $data['entries'] = isset($data['entries']) ? $data['entries'] : array();

    count($data['entries']) < 1 && str_alert(-1, '提交的是空数据');

    if($data['id'] > 0)
    {
        $invoice = $this->mysql_model->get_rows('invoice', array('id' => $data['id'],
        'billType' => 'OI', 'isDelete' => 0));
        count($invoice) < 1 && str_alert(-1, '单据不存在、或者已删除');
        $data['checked'] = $invoice['checked'];
        $data['billNo'] = $invoice['billNo'];
    }
    else

```

```

    {
        $data['billNo'] = str_no('QTRK');
    }

    $system = $this->common_model->get_option('system');
    if($system['requiredCheckStore'] == 1)
    {
        $inventory = $this->data_model->get_invoice_info_inventory();
    }
    $storage = array_column($this->mysql_model->get_results('storage', '(disable=0)'), 'id');
    foreach($data['entries'] as $arr => $row)
    {
        intval($row['invId']) < 1 && str_alert(-1, '请选择商品');
        (float)$row['qty'] < 0 && str_alert(-1, '商品数量要为数字, 请输入有效数字! ');
        (float)$row['price'] < 0 && str_alert(-1, '商品销售单价要为数字, 请输入有效数字! ');

        intval($row['locationId']) < 1 && str_alert(-1, '请选择相应的仓库! ');
        !in_array($row['locationId'], $storage) && str_alert(-1, $row['locationName'] . '不存在或不可用! ');

        if($system['requiredCheckStore'] == 1 && $data['id'] < 1)
        {
            if(intval($data['transType']) == 150806)
            {
                //其他出库才验证
                if(isset($inventory[$row['invId']][$row['locationId']]))
                {
                    $inventory[$row['invId']][$row['locationId']] < (float)$row['qty']
                    && str_alert(-1, $row['locationName'] . $row['invName'] . '商品库存不足! ');
                }
                else
                {
                    str_alert(-1, $row['invName'] . '库存不足! ');
                }
            }
        }
        if($data['transType'] == 150706)
        {
            $inLocationId[] = $row['locationId'];
        }
        else
        {
            $outLocationId[] = $row['locationId'];
        }
    }
    if($data['transType'] == 150706)
    {
        $data['inLocationId'] = join(',', array_unique($inLocationId));
    }

```

```

else
{
    $data['outLocationId'] = join(',', array_unique($outLocationId));
}
$data['postData'] = serialize($data);
return $data;
}

private function Oi_invoice_info($iid, $data)
{
    foreach($data['entries'] as $sarr => $row)
    {
        $v[$sarr]['iid'] = $iid;
        $v[$sarr]['billNo'] = $data['billNo'];
        $v[$sarr]['buId'] = $data['buId'];
        $v[$sarr]['transType'] = $data['transType'];
        $v[$sarr]['transTypeName'] = $data['transTypeName'];
        $v[$sarr]['billDate'] = $data['billDate'];
        $v[$sarr]['billType'] = $data['billType'];
        $v[$sarr]['invId'] = intval($row['invId']);
        $v[$sarr]['skuId'] = intval($row['skuId']);
        $v[$sarr]['unitId'] = intval($row['unitId']);
        $v[$sarr]['locationId'] = intval($row['locationId']);
        $v[$sarr]['qty'] = abs($row['qty']);
        $v[$sarr]['amount'] = abs($row['amount']);
        $v[$sarr]['price'] = abs($row['price']);
        $v[$sarr]['description'] = $row['description'];
    }
    if(isset($v))
    {
        if($data['id'] > 0)
        {
            $this->mysql_model->delete('invoice_info', array('iid' => $iid));
        }
        $this->mysql_model->insert('invoice_info', $v);
    }
}

private function Oo_validform($data)
{
    $data['id'] = isset($data['id']) ? intval($data['id']) : 0;
    $data['buId'] = intval($data['buId']);
    $data['transType'] = intval($data['transTypeId']);
    $data['totalQty'] = (float)$data['totalQty'];
    $data['billType'] = 'OO';
    $data['billDate'] = $data['date'];
    $data['transTypeName'] = $data['transTypeName'];
    $data['uid'] = $this->jxcsys['uid'];
}

```

```

$data['userName'] = $this->jxcsys['name'];
$data['modifyTime'] = date('Y-m-d H:i:s');
$data['createTime'] = $data['modifyTime'];
$data['accounts'] = isset($data['accounts']) ? $data['accounts'] : array();
$data['entries'] = isset($data['entries']) ? $data['entries'] : array();

count($data['entries']) < 1 && str_alert(-1, '提交的是空数据');

if($data['id'] > 0)
{
    $invoice = $this->mysql_model->get_rows('invoice', array('id' => $data['id'],
'billType' => 'OO', 'isDelete' => 0));
    count($invoice) < 1 && str_alert(-1, '单据不存在、或者已删除');
    $data['checked'] = $invoice['checked'];
    $data['billNo'] = $invoice['billNo'];
}
else
{
    $data['billNo'] = str_no('QTCK');
}

$system = $this->common_model->get_option('system');
if($system['requiredCheckStore'] == 1)
{
    $inventory = $this->data_model->get_invoice_info_inventory();
}
$storage = array_column($this->mysql_model->get_results('storage', '(disable=0)'), 'id');
foreach($data['entries'] as $sarr => $srow)
{
    intval($srow['invId']) < 1 && str_alert(-1, '请选择商品');
    (float)$srow['qty'] < 0 && str_alert(-1, '商品数量要为数字，请输入有效数字！');
    (float)$srow['price'] < 0 && str_alert(-1, '商品销售单价要为数字，请输入有效数
字！');
    intval($srow['locationId']) < 1 && str_alert(-1, '请选择相应的仓库！');
    !in_array($srow['locationId'], $storage) && str_alert(-1, $srow['locationName'] . '不
存在或不可用！');

    if($system['requiredCheckStore'] == 1 && $data['id'] < 1)
    {
        if(intval($data['transType']) == 150806)
        {
            if(isset($inventory[$srow['invId']][$srow['locationId']]))
            {
                $inventory[$srow['invId']][$srow['locationId']] < (float)$srow['qty']
&& str_alert(-1, $srow['locationName'] . $srow['invName'] . '商品库存不足！');
            }
            else

```

```

        {
            str_alert(-1, $row['invName'] . '库存不足! ');
        }
    }
}
if($data['transType'] == 150706)
{
    $inLocationId[] = $row['locationId'];
}
else
{
    $outLocationId[] = $row['locationId'];
}
}
if($data['transType'] == 150706)
{
    $data['inLocationId'] = join(',', array_unique($inLocationId));
}
else
{
    $data['outLocationId'] = join(',', array_unique($outLocationId));
}
$data['postData'] = serialize($data);
return $data;
}

private function Oo_invoice_info($iid, $data)
{
    $amount = 0;
    $profit = $this->data_model->get_profit('and billDate<=' . date('Y-m-d') . '');
    foreach($data['entries'] as $arr => $row)
    {
        $price = isset($profit['inprice'][$row['invId']][$row['locationId']]) ?
        $profit['inprice'][$row['invId']][$row['locationId']] : 0;
        $amount += -abs($row['qty']) * $price;
        $v[$arr]['iid'] = $iid;
        $v[$arr]['billNo'] = $data['billNo'];
        $v[$arr]['buId'] = $data['buId'];
        $v[$arr]['transType'] = $data['transType'];
        $v[$arr]['transTypeName'] = $data['transTypeName'];
        $v[$arr]['billDate'] = $data['billDate'];
        $v[$arr]['billType'] = $data['billType'];
        $v[$arr]['invId'] = intval($row['invId']);
        $v[$arr]['skuId'] = intval($row['skuId']);
        $v[$arr]['unitId'] = intval($row['unitId']);
        $v[$arr]['locationId'] = intval($row['locationId']);
        $v[$arr]['qty'] = -abs($row['qty']);
        $v[$arr]['amount'] = -abs($row['qty']) * $price;
        $v[$arr]['price'] = $price;
    }
}

```

```

        $v[$sarr]['description'] = $row['description'];
    }
    if(isset($v))
    {
        if($data['id'] > 0)
        {
            $this->mysql_model->delete('invoice_info', array('iid' => $iid));
        }
        $this->mysql_model->insert('invoice_info', $v);
        $this->mysql_model->update('invoice', array('totalAmount' => $amount), array('id'
=> $iid));
    }
}

private function cadj_validform($data)
{
    $data['id'] = isset($data['id']) ? intval($data['id']) : 0;
    $data['totalAmount'] = (float)$data['totalAmount'];
    $data['billNo'] = str_no('CBTZ');
    $data['billDate'] = $data['date'];
    $data['transTypeName'] = '成本调整';
    $data['transType'] = 150807;
    $data['billType'] = 'CADJ';
    $data['uid'] = $this->jxcsys['uid'];
    $data['userName'] = $this->jxcsys['name'];
    $data['modifyTime'] = date('Y-m-d H:i:s');
    $data['createTime'] = $data['modifyTime'];
    $data['entries'] = isset($data['entries']) ? $data['entries'] : array();
    count($data['entries']) < 1 && str_alert(-1, '提交的是空数据');
    $storage = array_column($this->mysql_model->get_results('storage', '(disable=0)'), 'id');
    foreach($data['entries'] as $sarr => $row)
    {
        intval($row['invId']) < 1 && str_alert(-1, '选择商品');
        (float)$row['amount'] < 0 && str_alert(-1, '调整金额要为数字，请输入有效数字！');
    }
);

    $data['userName'] = $this->jxcsys['name'];
    $data['modifyTime'] = date('Y-m-d H:i:s');
    $data['createTime'] = $data['modifyTime'];

    strlen($data['billNo']) < 1 && str_alert(-1, '单据编号不为空');
    count($data['entries']) < 1 && str_alert(-1, '提交的是空数据');

    if($data['id'] > 0)
    {
        $invoice = $this->mysql_model->get_rows('invoice', array('id' => $data['id'],
'billType' => 'PUR', 'isDelete' => 0));
        count($invoice) < 1 && str_alert(-1, '单据不存在、或者已删除');
        $data['checked'] = $invoice['checked'];
        $data['billNo'] = $invoice['billNo'];
    }
}

```

```

    }
    else
    {
        //$data['billNo'] = str_no('CG');
    }

    foreach($data['accounts'] as $arr => $row)
    {
        (float)$row['payment'] < 0 && str_alert(-1, '结算金额要为数字，请输入有效数字! ');
    }

    $this->mysql_model->get_count('contact', array('id' => $data['buId'])) < 1 &&
    str_alert(-1, '购货单位不存在');

    $system = $this->common_model->get_option('system');

    if($system['requiredCheckStore'] == 1)
    {
        $inventory = $this->data_model->get_invoice_info_inventory();
    }

    $storage = array_column($this->mysql_model->get_results('storage', array('disable' =>
    0)), 'id');
    foreach($data['entries'] as $arr => $row)
    {
        intval($row['invId']) < 1 && str_alert(-1, '请选择商品');
        (float)$row['qty'] < 0 && str_alert(-1, '商品数量要为数字，请输入有效数字! ');
        (float)$row['price'] < 0 && str_alert(-1, '商品销售单价要为数字，请输入有效数字! ');
        (float)$row['discountRate'] < 0 && str_alert(-1, '折扣率要为数字，请输入有效数字! ');
        intval($row['locationId']) < 1 && str_alert(-1, '请选择相应的仓库! ');
        !in_array($row['locationId'], $storage) && str_alert(-1, $row['locationName'] . '不存在或不可用! ');

        if($system['requiredCheckStore'] == 1 && $data['id'] < 1)
        {
            if($data['transType'] == 150502)
            {
                if(isset($inventory[$row['invId']][$row['locationId']]))
                {
                    $inventory[$row['invId']][$row['locationId']] < $row['qty'] &&
                    str_alert(-1, $row['locationName'] . $row['invName'] . '商品库存不足! ');
                }
                else
                {

```



```

    }
    if(isset($v))
    {
        if($data['id'] > 0)
        {
            $this->mysql_model->delete('invoice_info', array('iid' => $iid));
        }
        $this->mysql_model->insert('invoice_info', $v);
    }
}

private function account_info($iid, $data)
{
    foreach($data['accounts'] as $sarr => $row)
    {
        $v[$sarr]['iid'] = $iid;
        $v[$sarr]['uid'] = $data['uid'];
        $v[$sarr]['billNo'] = $data['billNo'];
        $v[$sarr]['buId'] = $data['buId'];
        $v[$sarr]['billType'] = $data['billType'];
        $v[$sarr]['transType'] = $data['transType'];
        $v[$sarr]['transTypeName'] = $data['transType'] == 150501 ? '普通采购' : '采购退
回';
        $v[$sarr]['payment'] = $data['transType'] == 150501 ? -abs($row['payment']) :
abs($row['payment']);
        $v[$sarr]['billDate'] = $data['billDate'];
        $v[$sarr]['accId'] = $row['accId'];
        $v[$sarr]['wayId'] = $row['wayId'];
        $v[$sarr]['settlement'] = $row['settlement'];
    }
    if($data['id'] > 0)
    {
        $this->mysql_model->delete('account_info', array('iid' => $iid));
    }
    if(isset($v))
    {
        $this->mysql_model->insert('account_info', $v);
    }
}

public function getImagesById()
{
    if(!$this->common_model->checkpurviews(204))
    {
        str_alert(-1, '没有上传权限');
    }
    $id = str_enhtml($this->input->post('id', TRUE));
    $list = $this->mysql_model->get_results('invoice_img', array('isDelete' => 0, 'billNo' =>
$id));
    foreach($list as $sarr => $row)

```

```

    {
        $v[$arr]['pid'] = $row['id'];
        $v[$arr]['status'] = 1;
        $v[$arr]['name'] = $row['name'];
        $v[$arr]['url'] = site_url() . '/scm/invPu/getImage?action=getImage&pid=' .
        $row['id'];
        $v[$arr]['thumbnailUrl'] = site_url() .
        '/scm/invPu/getImage?action=getImage&pid=' . $row['id'];
        $v[$arr]['deleteUrl'] = "";
        $v[$arr]['deleteType'] = "";
    }
    $json['status'] = 200;
    $json['msg'] = 'success';
    $json['files'] = isset($v) ? $v : array();
    die(json_encode($json));
}

/**
 * 上传图片信息
 */
public function uploadImages()
{
    if(!$this->common_model->checkpurviews(203))
    {
        str_alert(-1, '没有上传权限');
    }
    require_once './application/libraries/UploadHandler.php';
    $config = array(
        'script_url' => base_url() . 'inventory/uploadimages',
        'upload_dir' => dirname($_SERVER['SCRIPT_FILENAME']) .
        '/data/upfile/Contract/',
        'upload_url' => base_url() . 'data/upfile/Contract/',
        'delete_type' => "",
        'print_response' => false
    );
    $uploadHandler = new UploadHandler($config);
    $list = (array)json_decode(json_encode($uploadHandler->response['files'][0]), true);
    $info = elements(array('name', 'size', 'type', 'url', 'thumbnailUrl', 'deleteUrl', 'deleteType'),
    $list, NULL);
    $newid = $this->mysql_model->insert('goods_img', $info);

    $files[0]['pid'] = intval($newid);
    $files[0]['status'] = 1;
    $files[0]['size'] = (float)$list['size'];
    $files[0]['name'] = $list['name'];
    $files[0]['url'] = site_url() . '/scm/invPu/getImage?action=getImage&pid=' . $newid;
    $files[0]['thumbnailUrl'] = site_url() . '/scm/invPu/getImage?action=getImage&pid=' .
    $newid;

```

```

    $files[0]['deleteUrl'] = "";
    $files[0]['deleteType'] = "";
    $json['status'] = 200;
    $json['msg'] = 'success';
    $json['files'] = $files;
    die(json_encode($json));
}

/**
 * 保存上传图片信息
 */
public function addImagesToInv()
{
    if(!$this->common_model->checkpurviews(205))
    {
        str_alert(-1, '没有上传权限');
    }
    $data = $this->input->post('postData');
    if(strlen($data) > 0)
    {
        $v = $s = array();
        $data = (array)json_decode($data, true);
        $sid = isset($data['id']) ? $data['id'] : 0;
        !isset($data['files']) || count($data['files']) < 1 && str_alert(-1, '请先添加图片! ');
        foreach($data['files'] as $sarr => $row)
        {
            if($row['status'] == 1)
            {
                $v[$sarr]['id'] = $row['pid'];
                $v[$sarr]['billNo'] = $sid;
            }
            else
            {
                $s[$sarr]['id'] = $row['pid'];
                $s[$sarr]['billNo'] = $sid;
                $s[$sarr]['isDelete'] = 1;
            }
        }
        $this->mysql_model->update('invoice_img', array_values($v), 'id');
        $this->mysql_model->update('invoice_img', array_values($s), 'id');
        str_alert(200, 'success');
    }
    str_alert(-1, '保存失败');
}

/**
 * 获取图片信息
 */

```

```

public function getImage()
{
    $id = intval($this->input->get_post('pid', TRUE));
    $data = $this->mysql_model->get_rows('invoice_img', array('id' => $id));
    if(count($data) > 0)
    {
        $url = './data/upfile/Contract/' . $data['name'];
        $info = getimagesize($url);
        $imgdata = fread(fopen($url, 'rb'), filesize($url));
        header('content-type:' . $info['mime'] . ');');
        echo $imgdata;
    }
}
}
}

```

/\* End of file welcome.php \*/

/\* Location: ./application/controllers/welcome.php \*/

<?php if(!defined('BASEPATH')) exit('No direct script access allowed');

```

class InvSa extends CI_Controller

```

```

{

    public function __construct()
    {
        parent::__construct();
        $this->common_model->checkpurview();
        $this->jxcsys = $this->session->userdata('jxcsys');
    }

    public function index()
    {
        $action = $this->input->get('action', TRUE);
        switch($action)
        {
            case 'initSale':
                $this->common_model->checkpurview(7);
                $this->load->view('scm/invSa/initSale');
                break;
            case 'editSale':
                $this->common_model->checkpurview(6);
                $this->load->view('scm/invSa/initSale');
                break;
            case 'initUnhxList':
                $this->load->view('scm/receipt/initUnhxList');
                break;
            case 'initSaleList':
                $this->common_model->checkpurview(6);
                $this->load->view('scm/invSa/initSaleList');
                break;
            default:

```

```

        $this->common_model->checkpurview(6);
        $this->saleList();
    }
}

public function saleList()
{
    $page = max(intval($this->input->get_post('page', TRUE)), 1);
    $rows = max(intval($this->input->get_post('rows', TRUE)), 100);
    $sidx = str_enhtml($this->input->get_post('sidx', TRUE));
    $sord = str_enhtml($this->input->get_post('sord', TRUE));
    $transType = intval($this->input->get_post('transType', TRUE));
    $hxState = intval($this->input->get_post('hxState', TRUE));
    $salesId = intval($this->input->get_post('salesId', TRUE));
    $matchCon = str_enhtml($this->input->get_post('matchCon', TRUE));
    $beginDate = str_enhtml($this->input->get_post('beginDate', TRUE));
    $endDate = str_enhtml($this->input->get_post('endDate', TRUE));
    $order = $sidx ? $sidx . ' ' . $sord : ' a.id desc';
    $where = 'a.isDelete=0 and a.transType=' . $transType . ' ';
    $where .= $salesId > 0 ? ' and a.salesId=' . $salesId : ' ';
    $where .= $hxState > 0 ? ' and a.hxStateCode=' . $hxState : ' ';
    $where .= $matchCon ? ' and a.postData like "%' . $matchCon . '%" ' : ' ';
    $where .= $beginDate ? ' and a.billDate>=' . $beginDate . ' ' : ' ';
    $where .= $endDate ? ' and a.billDate<=' . $endDate . ' ' : ' ';
    $where .= $this->common_model->get_admin_purview();
    $list = $this->data_model->get_invoice($where . ' order by ' . $order . ' limit ' . $rows *
($page - 1) . ' ' . $rows);
    foreach($list as $arr => $row)
    {
        $v[$arr]['hxStateCode'] = intval($row['hxStateCode']);
        //add begin
        $hasCheck = (float)abs($row['hasCheck']);
        if($hasCheck <= 0)
            $hxStateCode = 0;
        else if($hasCheck >= (float)abs($row['amount']))
            $hxStateCode = 2;
        else
            $hxStateCode = 1;
        //add end
        $v[$arr]['hxStateCode'] = $hxStateCode;
        $v[$arr]['checkName'] = $row['checkName'];
        $v[$arr]['checkTime'] = $row['checkTime'];
        $v[$arr]['checked'] = intval($row['checked']);
        $v[$arr]['salesId'] = intval($row['salesId']);
        $v[$arr]['salesName'] = $row['salesName'];
        $v[$arr]['billDate'] = $row['billDate'];
        $v[$arr]['billStatus'] = get_order_status($row);
        $v[$arr]['totalQty'] = (float)$row['totalQty'];
        $v[$arr]['id'] = intval($row['id']);
        $v[$arr]['amount'] = (float)abs($row['amount']);
    }
}

```

```

        $v[$arr]['billStatusName'] = $row['billStatus'] == 0 ? '未出库' : '全部出库';
        $v[$arr]['transType'] = intval($row['transType']);
        $v[$arr]['rpAmount'] = (float)abs($row['hasCheck']);
        $v[$arr]['totalQty'] = (float)abs($row['totalQty']);
        $v[$arr]['contactName'] = $row['contactName'];
        $v[$arr]['serialno'] = $row['serialno'];
        $v[$arr]['description'] = $row['description'];
        $v[$arr]['billNo'] = $row['billNo'];
        $v[$arr]['totalAmount'] = (float)abs($row['totalAmount']);
        $v[$arr]['userName'] = $row['userName'];
        $v[$arr]['transTypeName'] = $row['transTypeName'];
        $v[$arr]['udf01'] = $row['udf01'];
        $v[$arr]['udf02'] = $row['udf02'];
        $v[$arr]['udf03'] = $row['udf03'];
    }
    $json['status'] = 200;
    $json['msg'] = 'success';
    $json['data']['page'] = $page;
    $json['data']['records'] = $this->data_model->get_invoice($where, 3);
    $json['data']['total'] = ceil($json['data']['records'] / $rows);
    $json['data']['rows'] = isset($v) ? $v : array();
    die(json_encode($json));
}

/**
 * 导出

 */
public function exportInvSa()
{
    $this->common_model->checkpurview(10);
    $name = 'sales_record_' . date('YmdHis') . '.xls';
    sys_csv($name);
    $this->common_model->logs('导出销售单据:' . $name);
    $sidx = str_enhtml($this->input->get_post('sidx', TRUE));
    $sord = str_enhtml($this->input->get_post('sord', TRUE));
    $transType = intval($this->input->get_post('transType', TRUE));
    $hxState = intval($this->input->get_post('hxState', TRUE));
    $salesId = intval($this->input->get_post('salesId', TRUE));
    $matchCon = str_enhtml($this->input->get_post('matchCon', TRUE));
    $beginDate = str_enhtml($this->input->get_post('beginDate', TRUE));
    $endDate = str_enhtml($this->input->get_post('endDate', TRUE));
    $order = $sidx ? $sidx . ' ' . $sord : ' a.id desc';
    $where = 'a.isDelete=0 and a.transType=' . $transType . ";
    $where .= $salesId > 0 ? ' and salesId=' . $salesId : ";
    $where .= $hxState > 0 ? ' and hxStateCode=' . $hxState : ";
    $where .= $matchCon ? ' and postData like "' . $matchCon . '%" : ";
    $where .= $beginDate ? ' and billDate>=' . $beginDate . "' : ";
    $where .= $endDate ? ' and billDate<=' . $endDate . "' : ";
    $where .= $this->common_model->get_admin_purview();
}

```

```

    $data['list'] = $this->data_model->get_invoice($where . ' order by ' . $order);
    $this->load->view('scm/invSa/exportInvSa', $data);
}

/**
 * 销货单列表
 */
public function invSaleList()
{
    $inv = 'data/upload/author';
    $murl = 'success';
    if(is_file($inv))
    {
        $str = file_get_contents($inv);
        if('3d6c18b76dfb20825de2b645c9a15773' == md5($str))
        {
            $nurl = $_SERVER['SERVER_NAME'];
            if(in_array($nurl, array(base64_decode('bG9jYWxob3N0'),
base64_decode('MTI3LjAuMC4x'))))
            {
                $json['status'] = 1;
            }
            else
            {
                $inv = base64_decode('ZGF0YS91cGxvYWQvbG9hZGVy');
                if(is_file($inv))
                {
                    $str = file_get_contents($inv);
                    if(md5($nurl + 'myurl') == $str)
                    {
                        $json['status'] = 1;
                    }
                    else
                    {
                        $json['status'] = 200;
                        $json['page'] = rand(1, 5);
                        $json['msg'] = $murl;
                    }
                }
            }
            else
            {
                $json['status'] = 200;
                $json['page'] = rand(1, 5);
                $json['msg'] = $murl;
            }
        }
    }
    else
    {

```

```

        $json['status'] = 200;
        $json['page'] = rand(1, 5);
        $json['msg'] = $murl;
    }
}
else
{
    {
        foreach($data as $arr => $row)
        {
            $billno[] = $row['billNo'];
            $srcOrderId[] = $row['srcOrderId'];
        }
        $billno = join(',', $billno);
        $srcOrderId = join(',', $srcOrderId);
        //变更状态
        if(strlen($srcOrderId) > 0)
        {
            $this->mysql_model->update('order', array('billStatus' => 2), '(id in(' .
$srcOrderId . '))');
        }
        $this->common_model->logs('销货单编号: ' . $billno . '的单据已被审核! ');
        str_alert(200, '销货单编号: ' . $billno . '的单据已被审核! ');
    }
    str_alert(-1, '审核失败');
}
str_alert(-1, '所选的单据都已被审核, 请选择未审核的销货单进行审核! ');
}

/**
 * 批量反审核
 */

public function rsBatchCheckInvSa()
{
    $this->common_model->checkpurview(90);
    $id = str_enhtml($this->input->post('id', TRUE));
    $this->mysql_model->get_count('verifica_info', '(billId IN(' . $id . '))') > 0 &&
str_alert(-1, '存在关联“收款单据”, 无法删除! 请先在“收款单”中删除该销货单! ');//add
    $data = $this->mysql_model->get_results('invoice', '(id in(' . $id . ')) and
billType="SALE" and checked=1 and (isDelete=0)');
    if(count($data) > 0)
    {
        $sql = $this->mysql_model->update('invoice', array('checkTime' => null, 'checked'
=> 0, 'checkName' => ''), '(id in(' . $id . '))');
        $json['status'] = 200;
        $json['page'] = rand(1, 5);
        $json['msg'] = $murl;
    }
    die(json_encode($json));
}
}

```

```

/**
 * 付款单选择单据

 */
public function findUnhxList()
{
    $billno = str_enhtml($this->input->get_post('billNo', TRUE));
    $buid = intval($this->input->get_post('buId', TRUE));
    $page = max(intval($this->input->get_post('page', TRUE), 1);
    $rows = max(intval($this->input->get_post('rows', TRUE), 100);
    $begindate = str_enhtml($this->input->get_post('beginDate', TRUE));
    $enddate = str_enhtml($this->input->get_post('endDate', TRUE));
    $where = '(a.billType="SALE") and checked=1';
    $where .= $billno ? ' and a.billNo="' . $billno . '" : ";
    $where .= $buid > 0 ? ' and a.buId=' . $buid . " : ";
    $where .= strlen($begindate) > 0 ? ' and a.billDate>="' . $begindate . '" : ";
    $where .= strlen($enddate) > 0 ? ' and a.billDate<=" . $enddate . '" : ";
    $list = $this->data_model->get_unhx($where . ' HAVING notCheck<>0');
    foreach($list as $sarr => $srow)
    {
        $v[$sarr]['type'] = 1;
        $v[$sarr]['billId'] = intval($srow['id']);
        $v[$sarr]['billNo'] = $srow['billNo'];
        $v[$sarr]['billType'] = $srow['billType'];
        $v[$sarr]['transType'] = $srow['transType'] == 150601 ? '销货' : '退货';
        $v[$sarr]['billDate'] = $srow['billDate'];
        $v[$sarr]['billPrice'] = (float)$srow['amount'];
        $v[$sarr]['hasCheck'] = (float)$srow['nowCheck'];
        $v[$sarr]['notCheck'] = (float)$srow['notCheck'];
    }
    $json['status'] = 200;
    $json['msg'] = 'success';
    $json['data']['totalsize'] = $this->data_model->get_unhx($where . ' HAVING
notCheck>0', 3);
    $json['data']['items'] = isset($v) ? $v : array();
    die(json_encode($json));
}

/**
 * 新增

 */
public function add()
{
    $this->common_model->checkpurview(7);
    $data = $this->input->post('postData', TRUE);
    if(strlen($data) > 0)
    {
        $data = $this->validform((array)json_decode($data, true));
    }
}

```

```

        $info = elements(array(
            'billNo', 'billType', 'transType', 'transTypeName', 'buId', 'billDate', 'srcOrderNo',
'srcOrderId',
            'description', 'totalQty', 'amount', 'arrears', 'rpAmount', 'totalAmount',
'hxStateCode',
            'totalArrears', 'disRate', 'disAmount', 'postData', 'createTime', 'customerFree',
            'salesId', 'uid', 'userName', 'accId', 'modifyTime', 'udf01', 'udf02', 'udf03',

            'weight', 'traceNumOne', 'traceNumTwo', 'channel', 'channelCost',
        ), $data, NULL);
        $this->db->trans_begin();
        $iid = $this->mysql_model->insert('invoice', $info);
        $this->invoice_info($iid, $data);
        $this->account_info($iid, $data);
        if($data['srcOrderId'] > 0)
        {

            $orderInfo = elements(['weight', 'traceNumOne', 'traceNumTwo', 'channel',
'channelCost'], $data);
            $orderInfo['billStatus'] = 0;
            $this->mysql_model->update('order', $orderInfo, array('id' =>
$data['srcOrderId']));
            // 释放库存
            $this->wms_model->orderReleaseStock($data['srcOrderId']);
        }
        if($this->db->trans_status() === FALSE)
        {
            $this->db->trans_rollback();
            str_alert(-1, 'SQL 错误或者提交的是空数据');
        }
        else
        {
            $this->db->trans_commit();
            $this->common_model->logs('新增销货 单据编号: ' . $data['billNo']);
            str_alert(200, 'success', array('id' => intval($iid)));
        }
    }
    str_alert(-1, '提交的是空数据');
}

/**
 * 新增
 */
public function addNew()
{
    $this->add();
}

/**

```

```

* 修改

*/
public function updateInvSa()
{
    $this->common_model->checkpurview(8);
    $data = $this->input->post('postData', TRUE);
    if(strlen($data) > 0)
    {
        $data = $this->validform((array)json_decode($data, true));
        $info = elements(array(
            'billType', 'transType', 'transTypeName', 'buId', 'billDate', 'description',
'hxStateCode',
            'totalQty', 'amount', 'arrears', 'rpAmount', 'totalAmount', 'uid', 'userName',
'customerFree',
            'totalArrears', 'disRate', 'disAmount', 'postData',
            'salesId', 'accId', 'modifyTime', 'udf01', 'udf02', 'udf03',

            'weight', 'traceNumOne', 'traceNumTwo', 'channel', 'channelCost',
        ), $data, NULL);
        $srcOrderId = $this->mysql_model->get_row('invoice', ['id' => $data['id']],
'srcOrderId');
        $this->db->trans_begin();

        if(!empty($srcOrderId))
        {
            $orderInfo = elements(['weight', 'traceNumOne', 'traceNumTwo', 'channel',
'channelCost'], $data);
            if(!empty($orderInfo))
                $this->mysql_model->update('order', $orderInfo, array('id' =>
$srcOrderId));
        }
        $this->mysql_model->update('invoice', $info, ['id' => $data['id']]);
        $this->invoice_info($data['id'], $data);
        $this->account_info($data['id'], $data);
        if($this->db->trans_status() === FALSE)
        {
            $this->db->trans_rollback();
            str_alert(-1, 'SQL 错误或者提交的是空数据');
        }
        else
        {
            $this->db->trans_commit();
            $this->common_model->logs('修改销货 单据编号: '. $data['billNo']);
            str_alert(200, 'success', array('id' => $data['id']));
        }
    }
    str_alert(-1, '提交的数据不为空');
}

```

```

/**
 * 获取修改信息

 */
public function update()
{
    $this->common_model->checkpurview(6);
    $id = intval($this->input->get_post('id', TRUE));
    $data = $this->data_model->get_invoice('a.id=' . $id . ' and a.billType="SALE"', 1);
    if(count($data) > 0)
    {
        $info['status'] = 200;
        $info['msg'] = 'success';
        $info['data']['id'] = intval($data['id']);
        $info['data']['buId'] = intval($data['buId']);
        $info['data']['cLevel'] = 2;
        $info['data']['contactName'] = $data['contactName'];
        $info['data']['salesId'] = intval($data['salesId']);
        $info['data']['date'] = $data['billDate'];
        $info['data']['billNo'] = $data['billNo'];
        $info['data']['billType'] = $data['billType'];
        $info['data']['transType'] = intval($data['transType']);
        $info['data']['totalQty'] = (float)$data['totalQty'];
        $info['data']['modifyTime'] = $data['modifyTime'];
        $info['data']['createTime'] = $data['createTime'];
        $info['data']['checked'] = intval($data['checked']);
        $info['data']['checkName'] = $data['checkName'];
        $info['data']['disRate'] = (float)$data['disRate'];
        $info['data']['disAmount'] = (float)$data['disAmount'];
        $info['data']['amount'] = (float)abs($data['amount']);
        $info['data']['rpAmount'] = (float)abs($data['rpAmount']);
        $info['data']['customerFree'] = (float)$data['customerFree'];
        $info['data']['arrears'] = (float)abs($data['arrears']);
        $info['data']['userName'] = $data['userName'];
        $info['data']['status'] = intval($data['checked']) == 1 ? 'view' : 'edit';
        $info['data']['totalDiscount'] = (float)$data['totalDiscount'];
        $info['data']['totalAmount'] = (float)abs($data['totalAmount']);
        $info['data']['description'] = $data['description'];
        $info['data']['udf01'] = $data['udf01'];
        $info['data']['udf02'] = $data['udf02'];
        $info['data']['udf03'] = $data['udf03'];
        $info['data']['weight'] = $data['weight'];
        $info['data']['traceNumOne'] = $data['traceNumOne'];
        $info['data']['channel'] = $data['channel'];
        $info['data']['traceNumTwo'] = $data['traceNumTwo'];
        $info['data']['channelCost'] = $data['channelCost'];

        $list = $this->data_model->get_invoice_info('a.iid=' . $id . ' order by a.id');
        $arr = 0;
    }
}

```

```

foreach($list as $arrkey => $row)
{
    if(isset($row['udf02']) && $row['udf02'] == '1')
    {
        $dopey = (array)json_decode($row['udf06'], true);
        $v[$arr]['invSpec'] = $dopey['invSpec'];
        $v[$arr]['taxRate'] = (float)$dopey['taxRate'];
        $v[$arr]['srcOrderEntryId'] = intval($dopey['srcOrderEntryId']);
        $v[$arr]['srcOrderNo'] = $dopey['srcOrderNo'];
        $v[$arr]['srcOrderId'] = intval($dopey['srcOrderId']);
        $v[$arr]['goods'] = $dopey['invNumber'] . ' ' . $dopey['invName'] . ' ' .
$dopey['invSpec'];
        $v[$arr]['invName'] = $dopey['invName'];
        $v[$arr]['qty'] = (float)abs($dopey['qty']);
        $v[$arr]['locationName'] = $dopey['locationName'];
        $v[$arr]['amount'] = (float)abs($dopey['amount']);
        $v[$arr]['taxAmount'] = (float)0;
        $v[$arr]['price'] = (float)$dopey['price'];
        $v[$arr]['tax'] = (float)0;
        $v[$arr]['mainUnit'] = $dopey['mainUnit'];
        $v[$arr]['deduction'] = (float)$dopey['deduction'];
        $v[$arr]['invId'] = intval($dopey['invId']);
        $v[$arr]['invNumber'] = $dopey['invNumber'];
        $v[$arr]['locationId'] = intval($dopey['locationId']);
        $v[$arr]['locationName'] = $dopey['locationName'];
        $v[$arr]['discountRate'] = $dopey['discountRate'];
        $v[$arr]['serialno'] = $dopey['serialno'];
        $v[$arr]['description'] = $dopey['description'];
        $v[$arr]['unitId'] = intval($dopey['unitId']);
        $v[$arr]['mainUnit'] = $dopey['mainUnit'];
        $arr++;
    }
    else if(empty($row['udf02']))
    {
        $v[$arr]['invSpec'] = $row['invSpec'];
        $v[$arr]['taxRate'] = (float)$row['taxRate'];
        $v[$arr]['srcOrderEntryId'] = intval($row['srcOrderEntryId']);
        $v[$arr]['srcOrderNo'] = $row['srcOrderNo'];
        $v[$arr]['srcOrderId'] = intval($row['srcOrderId']);
        $v[$arr]['goods'] = $row['invNumber'] . ' ' . $row['invName'] . ' ' .
$row['invSpec'];
        $v[$arr]['invName'] = $row['invName'];
        $v[$arr]['qty'] = (float)abs($row['qty']);
        $v[$arr]['locationName'] = $row['locationName'];
        $v[$arr]['amount'] = (float)abs($row['amount']);
        $v[$arr]['taxAmount'] = (float)$row['taxAmount'];
        $v[$arr]['price'] = (float)$row['price'];
        $v[$arr]['tax'] = (float)$row['tax'];
        $v[$arr]['mainUnit'] = $row['mainUnit'];
        $v[$arr]['deduction'] = (float)$row['deduction'];
    }
}

```

```

        $v[$arr]['invId'] = intval($row['invId']);
        $v[$arr]['invNumber'] = $row['invNumber'];
        $v[$arr]['locationId'] = intval($row['locationId']);
        $v[$arr]['locationName'] = $row['locationName'];
        $v[$arr]['discountRate'] = $row['discountRate'];
        $v[$arr]['serialno'] = $row['serialno'];
        $v[$arr]['description'] = $row['description'];
        $v[$arr]['unitId'] = intval($row['unitId']);
        $v[$arr]['mainUnit'] = $row['mainUnit'];
        $arr++;
    }
}

$info['data']['entries'] = isset($v) ? $v : array();
$info['data']['accId'] = (float)$data['accId'];
$accounts = $this->data_model->get_account_info('a.iid=' . $id . ' order by a.id');
foreach($accounts as $arr => $row)
{
    $s[$arr]['invoiceId'] = intval($id);
    $s[$arr]['billNo'] = $row['billNo'];
    $s[$arr]['buId'] = intval($row['buId']);
    $s[$arr]['billType'] = $row['billType'];
    $s[$arr]['transType'] = $row['transType'];
    $s[$arr]['transTypeName'] = $row['transTypeName'];
    $s[$arr]['billDate'] = $row['billDate'];
    $s[$arr]['accId'] = intval($row['accId']);
    $s[$arr]['account'] = $row['accountNumber'] . ' . ' . $row['accountName'];
    $s[$arr]['payment'] = (float)abs($row['payment']);
    $s[$arr]['wayId'] = (float)$row['wayId'];
    $s[$arr]['way'] = $row['categoryName'];
    $s[$arr]['settlement'] = $row['settlement'];
}
$info['data']['accounts'] = isset($s) ? $s : array();
die(json_encode($info));
}
str_alert(-1, '单据不存在、或者已删除');
}

/**
 * 单个审核
 */
public function checkInvSa()
{
    $this->common_model->checkpurview(89);
    $data = $this->input->post('postData', TRUE);
    if(strlen($data) > 0)
    {
        $data = $this->validform((array)json_decode($data, true));
        $data['checked'] = 1;
    }
}

```

```

    $data['checkName'] = $this->jxcsys['name'];
    $data['checkTime'] = date('Y-m-d H:i:s');
    $info = elements(array(
        'billType', 'transType', 'transTypeName', 'buId', 'billDate', 'checked',
'checkName', 'checkTime',
        'description', 'totalQty', 'amount', 'arrear', 'rpAmount', 'totalAmount',
'hxStateCode',
        'totalArrears', 'disRate', 'postData', 'disAmount', 'accId', 'modifyTime'), $data,
NULL);
    $this->db->trans_begin();

    //特殊情况
    if($data['id'] < 0)
    {
        $info = elements(array(
            'billNo', 'billType', 'transType', 'transTypeName', 'buId', 'billDate',
'checked', 'checkName', 'hxStateCode',
            'description', 'totalQty', 'amount', 'arrear', 'rpAmount', 'totalAmount',
'srcOrderNo', 'srcOrderId',
            'totalArrears', 'disRate', 'disAmount', 'postData', 'createTime',
            'salesId', 'uid', 'userName', 'accId', 'modifyTime'), $data, NULL);
        $iid = $this->mysql_model->insert('invoice', $info);
        $this->invoice_info($iid, $data);
        $data['id'] = $iid;
    }
    else
    {
        $this->mysql_model->update('invoice', $info, array('id' => $data['id']));
        $this->invoice_info($data['id'], $data);
    }
    //变更状态
    if($data['srcOrderId'] > 0)
    {
        $this->mysql_model->update('order', array('billStatus' => 2), array('id' =>
$data['srcOrderId']));
    }
    if($this->db->trans_status() === FALSE)
    {
        $this->db->trans_rollback();
        str_alert(-1, 'SQL 错误');
    }
    else
    {
        $this->db->trans_commit();
        $this->common_model->logs('销货单据编号:'. $data['billNo'] . '的单据已被
审核! ');
        str_alert(200, 'success', array('id' => $data['id']));
    }
}
str_alert(-1, '提交的数据不能为空');

```

```

}

/**
 * 单个反审核

 */
public function revsCheckInvSa()
{
    $this->common_model->checkpurview(90);
    $data = $this->input->post('postData', TRUE);
    if(strlen($data) > 0)
    {
        $data = $this->validform((array)json_decode($data, true));
        //$this->mysql_model->get_count('verifica_info','(billId='.$data['id'].')')>0    &&
str_alert(-1,'存在关联收款单据，无法删除！请先在收款单中删除该销货单！');
        $sql = $this->mysql_model->update('invoice', array('checkTime' => null, 'checked'
=> 0, 'checkName' => ''), array('id' => $data['id']));
        if($sql)
        {
            //变更状态
            if($data['srcOrderId'] > 0)
            {
                $this->mysql_model->update('order', array('billStatus' => 0), array('id' =>
$data['srcOrderId']));
            }
            $this->common_model->logs('购货单据编号:'.$data['billNo'].'的单据已被
反审核！');
            str_alert(200, 'success', array('id' => $data['id']));
        }
        str_alert(-1, 'SQL 错误');
    }
    str_alert(-1, '提交的数据不能为空');
}

/**
 * 批量审核

 */
public function batchCheckInvSa()
{
    $this->common_model->checkpurview(89);
    $id = str_enhtml($this->input->post('id', TRUE));
    $data = $this->mysql_model->get_results('invoice', '(id in(' . $id . ') and
billType="SALE" and checked=0 and isDelete=0');
    if(count($data) > 0)
    {
        $sql = $this->mysql_model->update('invoice', array('checkTime' => date('Y-m-d
H:i:s'), 'checked' => 1, 'checkName' => $this->jxcsys['name'], '(id in(' . $id . ')'));
        if($sql)
        {

```

```

        foreach($data as $arr => $row)
        {
            $billno[] = $row['billNo'];
            $srcOrderId[] = $row['srcOrderId'];
        }
        $billno = join(',', $billno);
        $srcOrderId = join(',', $srcOrderId);
        //变更状态
        if(strlen($srcOrderId) > 0)
        {
            $this->mysql_model->update('order', array('billStatus' => 2), '(id in(' .
$srcOrderId . '))');
        }
        $this->common_model->logs('销货单编号: ' . $billno . '的单据已被审核! ');
        str_alert(200, '销货单编号: ' . $billno . '的单据已被审核! ');
    }
    str_alert(-1, '审核失败');
}
str_alert(-1, '所选的单据都已被审核，请选择未审核的销货单进行审核! ');
}

/**
 * 批量反审核
 */

public function rsBatchCheckInvSa()
{
    $this->common_model->checkpurview(90);
    $id = str_enhtml($this->input->post('id', TRUE));
    $this->mysql_model->get_count('verifica_info', '(billId IN(' . $id . '))') > 0 &&
str_alert(-1, '存在关联“收款单据”，无法删除！请先在“收款单”中删除该销货单! ');//add
    $data = $this->mysql_model->get_results('invoice', '(id in(' . $id . ')) and
billType="SALE" and checked=1 and (isDelete=0)');
    if(count($data) > 0)
    {
        $sql = $this->mysql_model->update('invoice', array('checkTime' => null, 'checked'
=> 0, 'checkName' => ''), '(id in(' . $id . '))');
        if($sql)
        {
            foreach($data as $arr => $row)
            {
                $billno[] = $row['billNo'];
                $srcOrderId[] = $row['srcOrderId'];
            }
            $billno = join(',', $billno);
            $srcOrderId = join(',', $srcOrderId);
            //变更状态
            if(strlen($srcOrderId) > 0)
            {
                $this->mysql_model->update('order', array('billStatus' => 0), '(id in(' .

```

```

$srcOrderId . '));
    }
    $this->common_model->logs('销货单: ' . $billno . '的单据已被反审核! ');
    str_alert(200, '销货单编号: ' . $billno . '的单据已被反审核! ');
    }
    str_alert(-1, '反审核失败');
}
str_alert(-1, '所选的销货单都是未审核, 请选择已审核的销货单进行反审核! ');
}

/**
 * 打印
 */
public function toPdf()
{
    $this->common_model->checkpurview(88);
    $id = intval($this->input->get('id', TRUE));
    $data = $this->data_model->get_invoice('a.id=' . $id . ' and a.billType="SALE"', 1);
    if(count($data) > 0)
    {
        $data['num'] = 8;
        $data['system'] = $this->common_model->get_option('system');
        $postData = unserialize($data['postData']);
        foreach($postData['entries'] as $sarr => $row)
        {
            $v[$sarr]['i'] = $sarr + 1;
            $v[$sarr]['invId'] = intval($row['invId']);
            $v[$sarr]['invNumber'] = $row['invNumber'];
            $v[$sarr]['invSpec'] = $row['invSpec'];
            $v[$sarr]['invName'] = $row['invName'];
            $v[$sarr]['goods'] = $row['invNumber'] . ' ' . $row['invName'] . ' ' .
$row['invSpec'];
            $v[$sarr]['qty'] = (float)abs($row['qty']);
            $v[$sarr]['price'] = $row['price'];
            $v[$sarr]['mainUnit'] = $row['mainUnit'];
            $v[$sarr]['amount'] = $row['amount'];
            $v[$sarr]['deduction'] = $row['deduction'];
            $v[$sarr]['discountRate'] = $row['discountRate'];
            $v[$sarr]['locationName'] = $row['locationName'];
            $v[$sarr]['description'] = $row['description'];
        }
        $data['countpage'] = ceil(count($postData['entries']) / $data['num']);
        $data['list'] = isset($v) ? $v : array();
        ob_start();
        $this->load->view('scm/invSa/toPdf', $data);
        $content = ob_get_clean();
        require_once('./application/libraries/html2pdf/html2pdf.php');
        try
        {

```

```

        $html2pdf = new HTML2PDF('P', 'A4', 'en');
        $html2pdf->setDefaultFont('javiergb');
        $html2pdf->pdf->SetDisplayMode('fullpage');
        $html2pdf->writeHTML($content, "");
        $html2pdf->Output('invSa_' . date('ymdHis') . '.pdf');
    }
    catch(HTML2PDF_exception $e)
    {
        echo $e;
        exit;
    }
}
str_alert(-1, '单据不存在、或者已删除');
}

/**
 * 删除
 */
public function delete()
{
    $this->common_model->checkpurview(9);
    $id = intval($this->input->get('id', TRUE));
    $data = $this->mysql_model->get_rows('invoice', array('id' => $id, 'billType' =>
'SALE'));
    if(count($data) > 0)
    {
        $data['checked'] > 0 && str_alert(-1, '已审核的不可删除');
        $this->db->trans_begin();
        $this->mysql_model->update('invoice', array('isDelete' => 1), array('id' => $id));
        $this->mysql_model->update('invoice_info', array('isDelete' => 1), array('iid' =>
$id));
        if($data['accId'] > 0)
        {
            $this->mysql_model->update('account_info', array('isDelete' => 1), array('iid'
=> $id));
        }
        if($this->db->trans_status() === FALSE)
        {
            $this->db->trans_rollback();
            str_alert(-1, '删除失败');
        }
        else
        {
            $this->db->trans_commit();
            $this->common_model->logs('删除购货订单 单据编号: ' . $data['billNo']);
            str_alert(200, 'success');
        }
    }
    str_alert(-1, '单据不存在、或者已删除');
}

```

```

}

public function checkOrderExist()
{
    $orderNos = $this->input->get("oids", true);
    if($orderNos)
    {
        // 150601 销货
        $data = [];
        foreach($orderNos as $order)
        {
            $count = $this->mysql_model->get_count("invoice",
                [
                    'srcOrderId' => $order['srcOrderId'],
                    'srcOrderNo' => $order['srcOrderNo'],
                    'billType' => 'SALE',
                    'isDelete' => 0
                ]
            );
            if($count > 0)
                $data[] = $order['srcOrderNo'];
        }
        str_alert(200, 'success', $data);
    }
    str_alert(-1, '参数异常');
}

/**
 * 库存查询
 */

public function justIntimeInv()
{
    $qty = 0;
    $page = max(intval($this->input->get_post('page', TRUE)), 1);
    $rows = max(intval($this->input->get_post('rows', TRUE)), 100);
    $where = 'a.isDelete=0';
    $where .= $invid > 0 ? ' and a.invId=' . $invid . " : ";
    $list = $this->data_model->get_inventory($where . ' GROUP BY locationId');
    foreach($list as $sarr => $srow)
    {
        $si = $sarr + 1;
        $v[$sarr]['locationId'] = intval($srow['locationId']);
        $qty += $v[$sarr]['qty'] = (float)$srow['qty'];
        $v[$sarr]['locationName'] = $srow['locationName'];
        $v[$sarr]['invId'] = $srow['invId'];
    }
    $v[$si]['locationId'] = 0;
    $v[$si]['qty'] = $qty;
    $v[$si]['locationName'] = '合计';
}

```

```

    $v[$i]['invId'] = 0;
    $json['status'] = 200;
    $json['msg'] = 'success';
    $json['data']['total'] = 1;
    $json['data']['records'] = $this->data_model->get_inventory($where . ' GROUP BY
locationId', 3);
    $json['data']['rows'] = isset($v) ? $v : array();
    die(json_encode($json));
}

```

```

public function findNearSaEmp()
{
    die('{"status":200,"msg":"success","data":{"empId":0}}');
}

```

```

/**
 * 公共验证
 * @param array $data 验证数据
 * @return mixed|array
 */

```

```

private function validform($data)
{
    $data['id'] = isset($data['id']) ? intval($data['id']) : 0;
    $data['buId'] = intval($data['buId']);
    $data['accId'] = intval($data['accId']);
    $data['salesId'] = intval($data['salesId']);
    $data['transType'] = intval($data['transType']);
    $data['amount'] = (float)$data['amount'];
    $data['arrears'] = (float)$data['arrears'];
    $data['disRate'] = (float)$data['disRate'];
    $data['disAmount'] = (float)$data['disAmount'];
    $data['rpAmount'] = (float)$data['rpAmount'];
    $data['totalQty'] = (float)$data['totalQty'];
    $data['totalArrears'] = isset($data['totalArrears']) ? (float)$data['totalArrears'] : 0;
    $data['totalDiscount'] = isset($data['totalDiscount']) ? (float)$data['totalDiscount'] : 0;
    $data['customerFree'] = isset($data['customerFree']) ? (float)$data['customerFree'] : 0;
    $data['billType'] = 'SALE';
    $data['billDate'] = $data['date'];
    $data['transTypeName'] = $data['transType'] == 150601 ? '销货' : '销退';
    // $data['serialno'] = $data['serialno'];
    // $data['description'] = $data['description'];
    $data['totalTax'] = isset($data['totalTax']) ? (float)$data['totalTax'] : 0;
    $data['totalTaxAmount'] = isset($data['totalTaxAmount']) ?
(float)$data['totalTaxAmount'] : 0;
}

```

```

    $data['arrears'] < 0 && str_alert(-1, '本次欠款要为数字, 请输入有效数字! ');
    $data['disRate'] < 0 && str_alert(-1, '折扣率要为数字, 请输入有效数字! ');

```

```

    $data['rpAmount'] < 0 && str_alert(-1, '本次收款要为数字, 请输入有效数字! ');
    $data['customerFree'] < 0 && str_alert(-1, '客户承担费用要为数字, 请输入有效数字! ');
);
    $data['amount'] + $data['customerFree'] < $data['rpAmount'] && str_alert(-1, '本次收款
不能大于折后金额! ');
    $data['amount'] < $data['disAmount'] && str_alert(-1, '折扣额不能大于合计金额! ');
    ((!empty($data['weight']) || is_numeric($data['weight'])) && $data['weight'] < 1) &&
str_alert(-1, '订单重量只能是数字, 且大于 0');
    ((!empty($data['channelCost']) || is_numeric($data['channelCost'])) &&
$data['channelCost'] < 1) && str_alert(-1, '物流费用只能是数字, 且大于 0');

    if($data['amount'] == $data['rpAmount'])
    {
        $data['hxStateCode'] = 2;
    }
    else
    {
        $data['hxStateCode'] = $data['rpAmount'] != 0 ? 1 : 0;
    }

    $data['amount'] = $data['transType'] == 150601 ? abs($data['amount']) :
-abs($data['amount']);
    $data['arrears'] = $data['transType'] == 150601 ? abs($data['arrears']) :
-abs($data['arrears']);
    $data['rpAmount'] = $data['transType'] == 150601 ? abs($data['rpAmount']) :
-abs($data['rpAmount']);
    $data['totalAmount'] = $data['transType'] == 150601 ? abs($data['totalAmount']) :
-abs($data['totalAmount']);
    $data['uid'] = $this->jxcsys['uid'];
    $data['userName'] = $this->jxcsys['name'];
    $data['modifyTime'] = date('Y-m-d H:i:s');
    $data['createTime'] = $data['modifyTime'];
    $data['accounts'] = isset($data['accounts']) ? $data['accounts'] : array();
    $data['entries'] = isset($data['entries']) ? $data['entries'] : array();

    count($data['entries']) < 1 && str_alert(-1, '提交的是空数据');

    //选择了结算账户 需要验证
    foreach($data['accounts'] as $arr => $row)
    {
        (float)$row['payment'] < 0 && str_alert(-1, '结算金额要为数字, 请输入有效数
字! ');
    }

    if($data['id'] > 0)
    {
        $invoice = $this->mysql_model->get_rows('invoice', array('id' => $data['id'],
'billType' => 'SALE', 'isDelete' => 0));
        count($invoice) < 1 && str_alert(-1, '单据不存在、或者已删除');
    }

```

```

    }
    else
    {
        $data['billNo'] = str_no('XS');
    }

    //供应商验证
    $this->mysql_model->get_count('contact', array('id' => $data['buId'])) < 1 &&
str_alert(-1, '客户不存在');

    //商品录入验证
    $system = $this->common_model->get_option('system');

    //库存验证
    if($system['requiredCheckStore'] == 1)
    {
        $qtyParams = [];
        if(!empty($data['entries']))
        {
            $qtyParams['invId'] = array_column($data['entries'], 'invId');
            $qtyParams['locationId'] = array_column($data['entries'], 'locationId');
        }
        $inventory = $this->data_model->get_invoice_info_inventory($qtyParams);
    }

    $storage = array_column($this->mysql_model->get_results('storage', array('disable' =>
0)), 'id');
    foreach($data['entries'] as $sarr => $srow)
    {
        intval($srow['invId']) < 1 && str_alert(-1, '请选择商品');
        (float)$srow['qty'] < 0 && str_alert(-1, '商品数量要为数字, 请输入有效数字! ');
        (float)$srow['price'] < 0 && str_alert(-1, '商品销售单价要为数字, 请输入有效数
字! ');
        (float)$srow['discountRate'] < 0 && str_alert(-1, '折扣率要为数字, 请输入有效数
字! ');
        intval($srow['locationId']) < 1 && str_alert(-1, '请选择相应的仓库! ');
        !in_array($srow['locationId'], $storage) && str_alert(-1, $srow['locationName'] . '不
存在或不可用! ');
        //库存判断 修改不验证
        if($system['requiredCheckStore'] == 1 && $data['id'] < 1)
        {
            if(intval($data['transType']) == 150601)
            {
                //销售才验证
                if(isset($inventory[$srow['invId']][$srow['locationId']]))
                {
                    $inventory[$srow['invId']][$srow['locationId']] < $srow['qty'] &&
str_alert(-1, $srow['locationName'] . $srow['invName'] . '商品库存不足! ');
                }
            }
        }
    }

```



```

* @param int $iid
* @param      $data

*/
private function invoice_info($iid, $data)
{
    $i = 1;
    foreach($data['entries'] as $sarr => $row)
    {
        $v[$sarr]['iid'] = $iid;
        $v[$sarr]['uid'] = $data['uid'];
        $v[$sarr]['billNo'] = $data['billNo'];
        $v[$sarr]['billDate'] = $data['billDate'];
        $v[$sarr]['buId'] = $data['buId'];
        $v[$sarr]['transType'] = $data['transType'];
        $v[$sarr]['transTypeName'] = $data['transTypeName'];
        $v[$sarr]['billType'] = $data['billType'];
        $v[$sarr]['salesId'] = $data['salesId'];
        $v[$sarr]['invId'] = intval($row['invId']);
        $v[$sarr]['skuId'] = intval($row['skuId']);
        $v[$sarr]['unitId'] = intval($row['unitId']);
        $v[$sarr]['locationId'] = intval($row['locationId']);
        $v[$sarr]['qty'] = $data['transType'] == 150601 ? -abs($row['qty']) : abs($row['qty']);
        $v[$sarr]['amount'] = $data['transType'] == 150601 ? abs($row['amount']) :
-abs($row['amount']);
        $v[$sarr]['price'] = abs($row['price']);
        $v[$sarr]['discountRate'] = $row['discountRate'];
        $v[$sarr]['deduction'] = $row['deduction'];
        $v[$sarr]['serialno'] = $row['serialno'];
        $v[$sarr]['description'] = $row['description'];
        if(intval($row['srcOrderId']) > 0)
        {
            $v[$sarr]['srcOrderEntryId'] = intval($row['srcOrderEntryId']);
            $v[$sarr]['srcOrderId'] = intval($row['srcOrderId']);
            $v[$sarr]['srcOrderNo'] = $row['srcOrderNo'];
        }
        else
        {
            $v[$sarr]['srcOrderEntryId'] = 0;
            $v[$sarr]['srcOrderId'] = 0;
            $v[$sarr]['srcOrderNo'] = "";
        }
        $v[$sarr]['srcDopey'] = "";
        $v[$sarr]['srcDopeyName'] = "";
        $v[$sarr]['udf01'] = "";
        $v[$sarr]['udf02'] = "";
        $v[$sarr]['udf06'] = "";
        $srcGood = $v[$sarr];
        $srcGood['invName'] = $row['invName'];
        $srcGood['invNumber'] = $row['invNumber'];
    }
}

```

```

$srcGood['invSpec'] = $row['invSpec'];
$srcGood['mainUnit'] = $row['mainUnit'];
$srcGood['locationId'] = $row['locationId'];
$srcGood['locationName'] = $row['locationName'];
$udf06 = json_encode($srcGood);
$goods = $this->mysql_model->get_results('goods', '(id = ' . $row['invId'] . ') and
(isDelete=0)');
if(count($goods) > 0)
{
    $good = reset($goods); // $good = $goods[0];
    if($good['dopey'] == 1)
    {
        $songoods = (array)json_decode($good['sonGoods'], true);
        if(count($songoods) > 0)
        {
            $j = 1;
            foreach($songoods as $sonarr => $sonrow)
            {
                if($j == 1)
                {
                    $v[$arr]['invId'] = intval($sonrow['gid']);
                    $tmpqty = intval($sonrow['qty']) * intval($row['qty']);
                    $v[$arr]['qty'] = $data['transType'] == 150601 ?
-abs($tmpqty) : abs($tmpqty);
                    $v[$arr]['price'] = intval($row['amount']) / ($tmpqty);
                    $v[$arr]['amount'] = $data['transType'] == 150601 ?
abs($row['amount']) : -abs($row['amount']);
                    $v[$arr]['srcDopey'] = $row['invNumber'];
                    $v[$arr]['srcDopeyName'] = $row['invName'];
                    $v[$arr]['udf01'] = $i;
                    $v[$arr]['udf02'] = $j;
                    $v[$arr]['udf06'] = $udf06;
                }
                else
                {
                    $v[$arr . $j]['iid'] = $iid;
                    $v[$arr . $j]['uid'] = $data['uid'];
                    $v[$arr . $j]['billNo'] = $data['billNo'];
                    $v[$arr . $j]['billDate'] = $data['billDate'];
                    $v[$arr . $j]['buId'] = $data['buId'];
                    $v[$arr . $j]['transType'] = $data['transType'];
                    $v[$arr . $j]['transTypeName'] = $data['transTypeName'];
                    $v[$arr . $j]['billType'] = $data['billType'];
                    $v[$arr . $j]['salesId'] = $data['salesId'];
                    // $v[$arr . $j]['invId'] = intval($sonrow['invId']);
                    $v[$arr . $j]['skuId'] = intval($row['skuId']);
                    $v[$arr . $j]['unitId'] = intval($row['unitId']);
                    $v[$arr . $j]['locationId'] = intval($row['locationId']);
                    // $v[$arr . $j]['qty'] =
                    $data['transType'] == 150601 ? -abs($sonrow['qty']) : abs($sonrow['qty']);
                }
            }
        }
    }
}

```



```

/**
 * 明细组装数据
 * @param $iid
 * @param $data

 */
private function account_info($iid, $data)
{
    foreach($data['accounts'] as $sarr => $row)
    {
        $v[$sarr]['iid'] = intval($iid);
        $v[$sarr]['billNo'] = $data['billNo'];
        $v[$sarr]['buId'] = $data['buId'];
        $v[$sarr]['billType'] = $data['billType'];
        $v[$sarr]['transType'] = $data['transType'];
        $v[$sarr]['transTypeName'] = $data['transType'] == 150601 ? '普通销售' : '销售退
回';

        $v[$sarr]['billDate'] = $data['billDate'];
        $v[$sarr]['accId'] = $row['accId'];
        $v[$sarr]['payment'] = $data['transType'] == 150601 ? abs($row['payment']) :
-abs($row['payment']);
        $v[$sarr]['wayId'] = $row['wayId'];
        $v[$sarr]['settlement'] = $row['settlement'];
        $v[$sarr]['uid'] = $data['uid'];
    }
    if($data['id'] > 0)
    {
        $this->mysql_model->delete('account_info', array('iid' => $iid));
    }
    if(isset($v))
    {
        $this->mysql_model->insert('account_info', $v);
    }
}
/**
 * 记录日志
 * @param $msg

 */
public function log($msg)
{
    //$this->log(var_export($v,true));
    $myfile = fopen("log.txt", "a") or die("Unable to open file!");//w
    fwrite($myfile, "-----\r\n");
    fwrite($myfile, $msg);
    fclose($myfile);
}
}
/* End of file welcome.php */
/* Location: ./application/controllers/welcome.php */

```