

项目结构说明

myshop
thinkphp 改写全端商城，购物流程自定义 demo
文件夹
api 商城 api 目录
shop web 商城
wap wap 版商城
gl 后台管理
sf 静态文件
data 数据库脚本 默认数据库名为 myshop
thinkphp thinkphp 框架文件库

自定义流程表结构，主要有如下几张表

订单执行顺序表

```
-----  
-- Table structure for ecs_order_sort  
-----  
  
DROP TABLE IF EXISTS `ecs_order_sort`;  
CREATE TABLE `ecs_order_sort` (  
  `id` int(10) unsigned NOT NULL AUTO_INCREMENT COMMENT '订单控制器方法模板',  
  `name` varchar(255) DEFAULT NULL COMMENT '自定义流程排序名称',  
  `controlorder` text COMMENT 'order 订单流程自定义 json 格式排序',  
  `is_del` tinyint(4) DEFAULT '0' COMMENT '流程模板删除标记',  
  PRIMARY KEY (`id`)  
) ENGINE=InnoDB AUTO_INCREMENT=5 DEFAULT CHARSET=utf8;
```

**订单表（action_sort 字段为执行顺序 id，对应 ordersort
执行顺序，status_tpid 对应自定义订单状态）**

```
-----  
-- Table structure for ecs_order_info  
-----  
  
DROP TABLE IF EXISTS `ecs_order_info`;
```

```

CREATE TABLE `ecs_order_info` (
  `order_id` mediumint(8) unsigned NOT NULL AUTO_INCREMENT,
  `order_sn` varchar(20) NOT NULL DEFAULT '' COMMENT '订单编号',
  `user_id` mediumint(8) unsigned NOT NULL DEFAULT '0' COMMENT '用户 ID',
  `order_status` tinyint(1) unsigned NOT NULL DEFAULT '0' COMMENT '订单状态',
  `shipping_status` tinyint(1) unsigned NOT NULL DEFAULT '0' COMMENT '物流状态',
  `pay_status` tinyint(1) unsigned NOT NULL DEFAULT '0' COMMENT '支付状态',
  `action_sort` int(11) DEFAULT '1',
  `status_tpid` int(11) NOT NULL DEFAULT '0' COMMENT '状态模板字段',
  `consignee` varchar(60) NOT NULL DEFAULT '' COMMENT '真实姓名',
  `country` smallint(5) unsigned NOT NULL DEFAULT '0' COMMENT '国家',
  `province` smallint(5) unsigned NOT NULL DEFAULT '0' COMMENT '省',
  `city` smallint(5) unsigned NOT NULL DEFAULT '0' COMMENT '市',
  `district` smallint(5) unsigned NOT NULL DEFAULT '0' COMMENT '区',
  `address` varchar(255) NOT NULL DEFAULT '' COMMENT '详细地址',
  `new_province` smallint(5) NOT NULL DEFAULT '0' COMMENT '新地址——省份',
  `new_city` smallint(5) NOT NULL DEFAULT '0' COMMENT '新地址——城市',
  `new_district` smallint(5) NOT NULL DEFAULT '0' COMMENT '新地址——地区',
  `new_address` varchar(255) NOT NULL DEFAULT '' COMMENT '新地址——地址',
  `new_zipcode` varchar(60) NOT NULL DEFAULT '' COMMENT '新地址——邮编',
  `new_consignee` varchar(60) NOT NULL DEFAULT '' COMMENT '新地址——收货人姓名',
  `new_tel` varchar(60) NOT NULL DEFAULT '' COMMENT '新地址——收货人电话',
  `zipcode` varchar(60) NOT NULL DEFAULT '' COMMENT '邮编',
  `tel` varchar(60) NOT NULL DEFAULT '' COMMENT '固话',
  `mobile` varchar(60) NOT NULL DEFAULT '' COMMENT '手机号',
  `email` varchar(60) NOT NULL DEFAULT '' COMMENT '邮箱',
  `best_time` varchar(120) NOT NULL DEFAULT '' COMMENT '预留字段暂时没用',
  `sign_building` varchar(120) NOT NULL DEFAULT '' COMMENT '预留字段暂时没用',
  `shipping_id` tinyint(3) NOT NULL DEFAULT '0' COMMENT '预留字段暂时没用',
  `shipping_name` varchar(120) NOT NULL DEFAULT '' COMMENT '预留字段暂时没用',
  `pay_id` tinyint(3) NOT NULL DEFAULT '0' COMMENT '预留字段暂时没用',
  `pay_name` varchar(120) NOT NULL DEFAULT '' COMMENT '支付方式',
  `pay_trade_no` varchar(255) NOT NULL COMMENT '支付接口返回的支付交易编号',
  `how_oos` varchar(120) NOT NULL DEFAULT '' COMMENT '预留字段暂时没用',
  `how_surplus` varchar(120) NOT NULL DEFAULT '' COMMENT '预留字段暂时没用',
  `pack_name` varchar(120) NOT NULL DEFAULT '' COMMENT '预留字段暂时没用',
  `card_name` varchar(120) NOT NULL DEFAULT '' COMMENT '预留字段暂时没用',
  `card_message` varchar(255) NOT NULL DEFAULT '' COMMENT '预留字段暂时没用',
  `inv_payee` varchar(120) NOT NULL DEFAULT '' COMMENT '预留字段暂时没用',
  `inv_content` varchar(120) NOT NULL DEFAULT '' COMMENT '预留字段暂时没用',
  `goods_amount` decimal(10,2) NOT NULL DEFAULT '0.00' COMMENT '商品总价',
  `shipping_fee` decimal(10,2) NOT NULL DEFAULT '0.00' COMMENT '运费',
  `discount_money` decimal(10,2) NOT NULL DEFAULT '0.00' COMMENT '卖家修改价格的折扣
金额',

```

```

`discount` decimal(10,2) NOT NULL DEFAULT '0.00' COMMENT '折扣金额（已停用）';
`order_amount` decimal(10,2) NOT NULL DEFAULT '0.00' COMMENT '订单总价(含运费)/实付款',
`referer` varchar(255) NOT NULL DEFAULT '' COMMENT '预留字段暂时没用',
`insure_fee` decimal(10,2) NOT NULL DEFAULT '0.00' COMMENT '预留字段暂时没用',
`pay_fee` decimal(10,2) NOT NULL DEFAULT '0.00' COMMENT '预留字段暂时没用',
`pack_fee` decimal(10,2) NOT NULL DEFAULT '0.00' COMMENT '预留字段暂时没用',
`card_fee` decimal(10,2) NOT NULL DEFAULT '0.00' COMMENT '预留字段暂时没用',
`money_paid` decimal(10,2) NOT NULL DEFAULT '0.00' COMMENT '预留字段暂时没用',
`surplus` decimal(10,2) NOT NULL DEFAULT '0.00' COMMENT '预留字段暂时没用',
`integral` int(10) unsigned NOT NULL DEFAULT '0' COMMENT '预留字段暂时没用',
`integral_money` decimal(10,2) NOT NULL DEFAULT '0.00' COMMENT '预留字段暂时没用',
`bonus` decimal(10,2) NOT NULL DEFAULT '0.00' COMMENT '预留字段暂时没用',
`from_ad` smallint(5) NOT NULL DEFAULT '0' COMMENT '预留字段暂时没用',
`express_company_id` mediumint(8) NOT NULL DEFAULT '0' COMMENT '发货的物流公司',
`invoice_no` varchar(255) NOT NULL DEFAULT '' COMMENT '运单号',
`postscript` varchar(255) NOT NULL DEFAULT '' COMMENT '买家留言',
`to_buyer` varchar(255) NOT NULL DEFAULT '' COMMENT '店家的备注',
`add_time` int(10) unsigned NOT NULL DEFAULT '0' COMMENT '订单生成时间',
`pay_time` int(10) unsigned NOT NULL DEFAULT '0' COMMENT '订单支付时间',
`shipping_time` int(10) unsigned NOT NULL DEFAULT '0' COMMENT '订单发货时间',
`confirm_time` int(10) unsigned NOT NULL DEFAULT '0' COMMENT '订单确认时间（关闭，成功）',
`pack_id` tinyint(3) unsigned NOT NULL DEFAULT '0' COMMENT '预留字段暂时没用',
`card_id` tinyint(3) unsigned NOT NULL DEFAULT '0' COMMENT '预留字段暂时没用',
`bonus_id` mediumint(8) unsigned NOT NULL DEFAULT '0' COMMENT '预留字段暂时没用',
`extension_code` varchar(30) NOT NULL DEFAULT '' COMMENT '预留字段暂时没用',
`extension_id` mediumint(8) unsigned NOT NULL DEFAULT '0' COMMENT '预留字段暂时没用',
`pay_note` varchar(255) NOT NULL DEFAULT '' COMMENT '预留字段暂时没用',
`agency_id` smallint(5) unsigned NOT NULL COMMENT '预留字段暂时没用',
`inv_type` varchar(60) NOT NULL COMMENT '预留字段暂时没用',
`tax` decimal(10,2) NOT NULL COMMENT '预留字段暂时没用',
`is_get_confirm` tinyint(1) unsigned NOT NULL DEFAULT '0' COMMENT '预留字段暂时没用',
`is_separate` tinyint(1) NOT NULL DEFAULT '0' COMMENT '预留字段暂时没用',
`parent_id` mediumint(8) unsigned NOT NULL DEFAULT '0' COMMENT '预留字段暂时没用',
`shop_id` int(11) NOT NULL COMMENT '卖家店铺 id',
`is_delete` tinyint(1) unsigned NOT NULL DEFAULT '0' COMMENT '买家是否删除该订单（回收站）：0.否；1.是',
`is_remind` tinyint(1) unsigned NOT NULL DEFAULT '0' COMMENT '买家是否已提醒发货操作：0.未操作，1.已提醒操作',
`is_overtime` tinyint(1) unsigned DEFAULT '0',
PRIMARY KEY (`order_id`),
UNIQUE KEY `order_sn` (`order_sn`),
KEY `user_id` (`user_id`),

```

```

KEY `order_status` (`order_status`),
KEY `shipping_status` (`shipping_status`),
KEY `pay_status` (`pay_status`),
KEY `shipping_id` (`shipping_id`),
KEY `pay_id` (`pay_id`),
KEY `extension_code` (`extension_code`,`extension_id`),
KEY `agency_id` (`agency_id`)
) ENGINE=InnoDB AUTO_INCREMENT=2189 DEFAULT CHARSET=utf8 COMMENT='订单信息表';

```

自定义订单控制器 Controller 和方法映射表, 需要自己添加

```

-----
-- Table structure for ecs_order_controlname
-----
DROP TABLE IF EXISTS `ecs_order_controlname`;
CREATE TABLE `ecs_order_controlname` (
  `id` int(10) unsigned NOT NULL AUTO_INCREMENT COMMENT 'order 控制器内方法名称',
  `cname` varchar(255) DEFAULT NULL COMMENT 'control 控制器名称',
  `fname` varchar(255) DEFAULT NULL,
  `depict` varchar(255) DEFAULT NULL COMMENT '控制器描述',
  `is_del` tinyint(4) DEFAULT '0' COMMENT '逻辑删除标志',
  PRIMARY KEY (`id`)
) ENGINE=InnoDB AUTO_INCREMENT=7 DEFAULT CHARSET=utf8;

-----
-- Records of ecs_order_controlname
-----
INSERT INTO `ecs_order_controlname` VALUES ('1', 'Order', 'index', '主要流程入口', '0');
INSERT INTO `ecs_order_controlname` VALUES ('2', 'Order', 'first', '订单测试处理流程 1', '0');
INSERT INTO `ecs_order_controlname` VALUES ('3', 'Order', 'second', '订单测试处理流程 2', '0');
INSERT INTO `ecs_order_controlname` VALUES ('4', 'Order', 'third', '订单测试处理流程 3', '0');
INSERT INTO `ecs_order_controlname` VALUES ('5', 'Order', 'four', '订单测试处理流程 4', '0');
INSERT INTO `ecs_order_controlname` VALUES ('6', 'Order', 'end', '订单测试处理流程结束', '0');

```

自定义订单状态表

```

-----
-- Table structure for ecs_order_template
-----
DROP TABLE IF EXISTS `ecs_order_template`;
CREATE TABLE `ecs_order_template` (

```

```

`id` int(11) unsigned NOT NULL AUTO_INCREMENT,
`order_status` tinyint(1) DEFAULT NULL COMMENT '订单状态',
`shipping_status` tinyint(1) DEFAULT NULL COMMENT '物流状态',
`pay_status` tinyint(1) DEFAULT NULL COMMENT '支付状态',
`message` text CHARACTER SET utf8 COMMENT '订单流程状态自定义描述',
PRIMARY KEY (`id`)
) ENGINE=InnoDB AUTO_INCREMENT=4 DEFAULT CHARSET=latin1;

```

```

-- Records of ecs_order_template

```

```

INSERT INTO `ecs_order_template` VALUES ('1', '1', '0', '0', '卖家未发货');
INSERT INTO `ecs_order_template` VALUES ('2', '2', '0', '4', '自定义状态 1');
INSERT INTO `ecs_order_template` VALUES ('3', '3', '5', '2', '自定义状态 2');

```

订单内包含的商品表，1：n 的关系

```

-- Table structure for ecs_order_goods

```

```

DROP TABLE IF EXISTS `ecs_order_goods`;
CREATE TABLE `ecs_order_goods` (
  `rec_id` mediumint(8) unsigned NOT NULL AUTO_INCREMENT,
  `order_id` mediumint(8) unsigned NOT NULL DEFAULT '0' COMMENT '订单自增 ID',
  `goods_id` mediumint(8) unsigned NOT NULL DEFAULT '0' COMMENT '商品 ID',
  `goods_name` varchar(120) NOT NULL DEFAULT '' COMMENT '商品名称',
  `goods_sn` varchar(60) NOT NULL DEFAULT '' COMMENT '商品编号',
  `product_id` mediumint(8) unsigned NOT NULL DEFAULT '0' COMMENT '预留字段暂时没用',
  `discount` decimal(4,2) NOT NULL DEFAULT '1.00' COMMENT '商品折扣（仅用于卖家在修改订单商品价格时的折扣）',
  `goods_number` smallint(5) unsigned NOT NULL DEFAULT '1' COMMENT '购买数量',
  `market_price` decimal(10,2) NOT NULL DEFAULT '0.00' COMMENT '市场价格',
  `original_price` decimal(10,2) DEFAULT '0.00' COMMENT '折扣之前的原价',
  `goods_price` decimal(10,2) NOT NULL DEFAULT '0.00' COMMENT '商品价格',
  `goods_detail_id` int(11) unsigned DEFAULT '0' COMMENT '商品规格 ID',
  `goods_attr` text NOT NULL COMMENT '商品属性',
  `brokerage` decimal(10,0) DEFAULT '0' COMMENT '分销佣金',
  `service_status` tinyint(1) NOT NULL DEFAULT '0' COMMENT '售后状态（1：买家申请退货，2：退货处理中，3：退款成功，4：退款失败）',
  `comment_status` tinyint(1) NOT NULL DEFAULT '0' COMMENT '评价状态（0：没有评价，1：买家已评，2：双方都已评价）',

```

```

`send_number` smallint(5) unsigned NOT NULL DEFAULT '0' COMMENT '预留字段暂时没用',
`is_real` tinyint(1) unsigned NOT NULL DEFAULT '1' COMMENT '预留字段暂时没用',
`parent_id` mediumint(8) unsigned NOT NULL DEFAULT '0' COMMENT '预留字段暂时没用',
`extension_code` varchar(30) NOT NULL DEFAULT '' COMMENT '预留字段暂时没用',
`is_gift` smallint(5) unsigned NOT NULL DEFAULT '0' COMMENT '预留字段暂时没用',
`goods_attr_id` varchar(255) NOT NULL DEFAULT '' COMMENT '预留字段暂时没用',
`cryptonym` varchar(60) NOT NULL DEFAULT '' COMMENT '匿名',
`fuserid` int(11) DEFAULT '0' COMMENT '分销用户 ID, 如果此 ID 存在则需要计算分佣佣金',
`fleixing` bigint(11) DEFAULT '0' COMMENT '属性 id',
`com_item` tinyint(1) unsigned NOT NULL DEFAULT '0' COMMENT '宝贝与描述相符:0-5',
`com_serve` tinyint(1) unsigned NOT NULL DEFAULT '0' COMMENT '卖家的服务态度:0-5',
`com_speed` tinyint(1) unsigned NOT NULL DEFAULT '0' COMMENT '卖家发货的速度:0-5',
`goods_thumb` varchar(255) NOT NULL COMMENT '商品图片',
`f_money` decimal(10,2) DEFAULT '0.00' COMMENT '单个商品的佣金, ',
`event_type` tinyint(2) unsigned NOT NULL DEFAULT '0' COMMENT '活动类型: 0.无; 1.折扣;
2.秒杀; 3.团购; ',
`event_id` mediumint(8) unsigned NOT NULL DEFAULT '0' COMMENT '参加活动 id, 根据
event_typeh 活动类型取值',
`mai_event_id` mediumint(8) unsigned NOT NULL DEFAULT '0' COMMENT '卖家折扣活动 ID
(已停用)',
`seckill_event_id` mediumint(8) unsigned NOT NULL DEFAULT '0' COMMENT '秒杀 ID(已停用)
',
`groupon_id` int(11) unsigned NOT NULL DEFAULT '0' COMMENT '团购 ID (已停用)',
PRIMARY KEY (`rec_id`),
KEY `order_id` (`order_id`),
KEY `goods_id` (`goods_id`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8 COMMENT='订单关联的商品表';

```

后台部分 gl

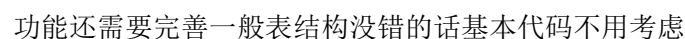
```

-----
-- Table structure for ecs_think_user
-----

DROP TABLE IF EXISTS `ecs_think_user`;
CREATE TABLE `ecs_think_user` (
  `id` smallint(5) unsigned NOT NULL AUTO_INCREMENT COMMENT '用户 id',
  `account` varchar(64) NOT NULL COMMENT '用户名',
  `nickname` varchar(50) DEFAULT NULL COMMENT '用户真实姓名',
  `password` char(32) NOT NULL COMMENT 'MD5 加密的密码',
  `last_login_time` int(11) DEFAULT NULL,
  `last_login_ip` varchar(40) DEFAULT NULL,
  `login_count` mediumint(8) DEFAULT NULL,
  `email` varchar(50) DEFAULT NULL,

```

用户名密码为 admin 和 123456



Shop 还有 wap 都是实验用的，代码流程可能随时更改，顺序流程可能随时变化，所以我这里说一下 Order 控制器订单的做法

```
-- Records of ecs_order_info
```

```
INSERT INTO `ecs_order_info` VALUES ('2185', '2014092533950', '4', '0', '0', '0', '1', '1', '吴星星', '1', '31', '388', '33', '高新区聚贤路 1515 号', '0', '0', '0', '', '', '', '', '315000', '8898999', '137006221455', '', '', '1', '中通速递', '1', '支付宝', '', '', '', '', '', '0.00', '0.00', '0.00', '0.00', '0.00', '', '0.00', '0.00', '0.00', '0.00', '0.00', '0.00', '0', '0.00', '0.00', '0', '0', '', '', '1425242137', '1425242137', '1425242137', '1425242137', '0', '0', '0', '', '0', '', '0', '', '0.00', '0', '0', '0', '23', '0', '0',
```

```
'0');
INSERT INTO `ecs_order_info` VALUES ('2186','2014092533923','4','0','0','0','2','1','吴星星 2',
'1','31','388','33','高新区聚贤路 1515 号','0','0','0','','','','','315000','8898999',
'137006221455','','','1','中通速递','1','支付宝','','','','','','','0.00','0.00','0.00','0.00',
'0.00','','0.00','0.00','0.00','0.00','0.00','0.00','0','0.00','0.00','0','0','','','1425242137',
'1425242137','1425242137','2185','0','0','0','','0','','0','','0.00','0','0','0','23','0','0','0');
INSERT INTO `ecs_order_info` VALUES ('2187','2014092533927','4','0','0','0','3','1','吴星星 3',
'1','31','388','33','高新区聚贤路 1515 号','0','0','0','','','','','315000','8898999',
'137006221455','','','1','中通速递','1','支付宝','','','','','','','0.00','0.00','0.00','0.00',
'0.00','','0.00','0.00','0.00','0.00','0.00','0.00','0','0.00','0.00','0','0','','','1425242137',
'1425242137','1425242137','2185','0','0','0','','0','','0','','0.00','0','0','0','23','0','0','0');
INSERT INTO `ecs_order_info` VALUES ('2188','2014092537427','4','0','0','0','4','1','吴星星 4',
'1','31','388','33','高新区聚贤路 1515 号','0','0','0','','','','','315000','8898999',
'137006221455','','','1','中通速递','1','支付宝','','','','','','','0.00','0.00','0.00','0.00',
'0.00','','0.00','0.00','0.00','0.00','0.00','0.00','0','0.00','0.00','0','0','','','1425242137',
'1425242137','1425242137','2185','0','0','0','','0','','0','','0.00','0','0','0','23','0','0','0');
```

订单表测试数据主要有 4 条，外键分别对应不同的流程 action_sort 对应不同的执行流程
2185，2186，2187，2188

http://localhost/shop/order/index?order_id=2187

代码部分

view 部分

```
<a href="{C('main_domain')}{${nextOrder}}/{${nextFun}}?order_id=${id}&step=${$step}">转入下一  
条流程</a>
```

nextOrder 及 nextFun 分别对应模板的执行顺序

控制器部分

```
<?php
/**
 * Created by PhpStorm.
 * User: yaoyu
 */

namespace Home\Controller;
use Think\Controller;
use Home\Util\HttpClient;

class OrderController extends Controller {

    //根据订单自定义流程定义订单的处理流程
    private $actionList = array();
```



```

//订单处理主流程
public function index(){
    $title = "indexControl";
    $id = intval(I("get.order_id"));    //订单 id
    $step = 0;

    $result = D("Order")->order_sort_return($id);
    if($result == NULL){
        $this->error("没有找到流程");
    }

    $actionList = json_decode($result[0], true);
    $nextOrder = $actionList[$step]["cname"];
    $nextFun = $actionList[$step]["methodname"];

    //步骤加 1
    $step = $step + 1;
    $this->assign('id', $id);
    $this->assign('title', $title);
    $this->assign('nextOrder', $nextOrder);
    $this->assign('nextFun', $nextFun);
    $this->assign('step', $step);
    $this->display("index");
}

```

```

//订单测试处理流程 1
public function first(){
    $title = "first";
    $id = intval(I("get.order_id"));
    $step = intval(I("get.step"));    //步骤 id

    $result = D("Order")->order_sort_return($id);
    if($result == NULL){
        $this->error("没有找到流程");
    }

    $actionList = json_decode($result[0], true);
    $nextOrder = $actionList[$step]["cname"];
    $nextFun = $actionList[$step]["methodname"];

    //步骤加 1
    $step = $step + 1;
    $this->assign('id', $id);
    $this->assign('title', $title);

```

```

        $this->assign('nextOrder',$nextOrder);
        $this->assign('nextFun',$nextFun);
        $this->assign('step',$step);
        $this->display("index");
    }

//订单测试处理流程 2
public function second(){
    $title = "second";
    $id = intval(I("get.order_id"));
    $step = intval(I("get.step")); //步骤 id

    $result = D("Order")->order_sort_return($id);
    if($result == NULL){
        $this->error("没有找到流程");
    }
    $actionList = json_decode($result[0], true);
    $nextOrder = $actionList[$step]["cname"];
    $nextFun = $actionList[$step]["methodname"];

    //步骤加 1
    $step = $step + 1;
    $this->assign('id', $id);
    $this->assign('title',$title);
    $this->assign('nextOrder',$nextOrder);
    $this->assign('nextFun',$nextFun);
    $this->assign('step',$step);
    $this->display("index");
}

```

```

//订单测试处理流程 3
public function third(){
    $title = "third";
    $id = intval(I("get.order_id"));
    $step = intval(I("get.step")); //步骤 id

    $result = D("Order")->order_sort_return($id);
    if($result == NULL){
        $this->error("没有找到流程");
    }
    $actionList = json_decode($result[0], true);
    $nextOrder = $actionList[$step]["cname"];
    $nextFun = $actionList[$step]["methodname"];
}

```

```

        //步骤加 1
        $step = $step + 1;
        $this->assign('id', $id);
        $this->assign('title', $title);
        $this->assign('nextOrder', $nextOrder);
        $this->assign('nextFun', $nextFun);
        $this->assign('step', $step);
        $this->display("index");
    }

    //订单测试处理流程 4
    public function four(){
        $title = "four";
        $id = intval(I("get.order_id"));
        $step = intval(I("get.step")); //步骤 id

        $result = D("Order")->order_sort_return($id);
        if($result == NULL){
            $this->error("没有找到流程");
        }
        $actionList = json_decode($result[0], true);
        $nextOrder = $actionList[$step]["cname"];
        $nextFun = $actionList[$step]["methodname"];
        //步骤加 1
        $step = $step + 1;
        $this->assign('id', $id);
        $this->assign('title', $title);
        $this->assign('nextOrder', $nextOrder);
        $this->assign('nextFun', $nextFun);
        $this->assign('step', $step);
        $this->display("index");
    }

```

```

    //订单测试处理流程 5
    public function end(){
        $title = "end";
        $id = intval(I("get.order_id"));
        $step = intval(I("get.step")); //步骤 id

        $result = D("Order")->order_sort_return($id);
        if($result == NULL){
            $this->error("没有找到流程");
        }
        $actionList = json_decode($result[0], true);
    }

```

```
$nextOrder = $actionList[$step]["cname"];
$nextFun = $actionList[$step]["methodname"];
$this->assign('id', $id);
$this->assign('title', $title);
$this->assign('nextOrder', $nextOrder);
$this->assign('nextFun', $nextFun);
$this->assign('step', $step);
$this->display("index");
    }
}
```

自定义订单状态看一下表结构，也是加一个外键实现

缺陷：有种情况，比方说不同商品有不同流程，这时候自定义流程会出问题。我这个只保证订单流程自定义。