Epay sdk（PHP版）使用说明

# 文件列表

epay-sdk\*.phar ---php打包文件，内含如下文件

|

|--common

|--Config.php -----系统级参数配置

|--Log.php -----日志配置

|--Epay.Exception.php -----业务异常类

|--Tool.php -----通用工具

|--HttpUtil.php -----http请求工具

|--request -----业务类请求参数实体

|--EpayService.php -----易票联sdk服务类

# 使用步骤

## 系统参数配置

* 将文件epay-sdk\*.phar导入到项目
* 打开Config.php修改业务需要的基本参数

## 使用步骤

1. 进行2.1导入文件到项目并配置系统参数
2. 封装请求参数
3. 调用网关接口发起请求
4. 获得请求返回，根据返回结果进行业务处理

## 接入示例

### 易票联账户注册

$epayAccountData = **new** EpayAccountData();

//必填参数

$epayAccountData->values["PackId"] = $unindexNo;

$epayAccountData->values["RegNo"] = "300006";

$epayAccountData->values["Pwd"] = "123456";

$epayAccountData->values["UserName"] = "百百购";

$epayAccountData->values["AccType"] = "01";

$epayAccountData->values["MobileNo"] = "15013008136";//regNo 为03时必须填写真实号码

//可选参数

$epayAccountData->values["CertType"] = "00";

$epayAccountData->values["CertId"] = "";

$epayAccountData->values["Addr"] = "";

$epayAccountData->values["ContactMan"] = "";

$epayAccountData->values["ZipCode"] = "510000";

$epayAccountData->values["TelNo"] = "";

$epayAccountData->values["FaxNo"] = "";

$epayAccountData->values["Email"] = "";

$epayAccountData->values["MobNo"] = "15013008136";

$epayAccountData->values["Memo"] = "";

$epayService = **new** EpayService();

**try**{

$array = $epayService->epayAccountRegister($epayAccountData);

Tool::*printArray*($array);

}**catch**(Exception $e){

**echo** $e->getMessage()."\r\n";

}

### 代收付批量转账到易票联

$dsfData = **new** DsfData();

//必填参数

$dsfData->header\_values["trackNo"] = $unindexNo;

$dsfData->body\_values["payCardNo"] = "6008000014893051";

$dsfData->body\_values["payPass"] = "888888";

$dsfData->body\_values["batchNo"] = "2229";

$dsfData->body\_values["totalNum"] = "1";

$dsfData->body\_values["totalFee"] = "1";

$trans = **array**();

$transfer = **new** Transfer();

$transfer->values["sn"] = "1";

$transfer->values["amount"] = "1";

$transfer->values["recCardNo"] = "0103000005016811";

//可选参数

// $transfer->values["recAccName"] = "aa";

// $transfer->values["mobNo"] = "13966668888";

// $transfer->values["summary"] = "转账";

$trans[0] = $transfer;

$epayService = **new** EpayService();

**try**{

$array = $epayService->batchPayToEpay($dsfData, $trans);

Tool::*printArray*($array);

}**catch**(Exception $e){

**echo** $e->getMessage()."\r\n";

}

### 代收付批量转账查询

$dsfData = **new** DsfData();

$dsfData->header\_values["trackNo"] = $unindexNo;

$dsfData->body\_values["cardNo"] = "6008000014893051";

$dsfData->body\_values["tranCardNo"] = "0103000005016811";

$dsfData->body\_values["orderNo"] = "123456";

$dsfData->body\_values["batchNo"] = "2229";

$dsfData->body\_values["beginDate"] = "20141012";

$dsfData->body\_values["endDate"] = "20151229";

$dsfData->body\_values["busiCode"] = "1";

$dsfData->body\_values["status"] = "1";

$dsfData->body\_values["sfType"] = "1";

$dsfData->body\_values["pageSize"] = "5";

$dsfData->body\_values["nextId"] = "1";

$dsfData->body\_values["page"] = "1";

$epayService = **new** EpayService();

**try**{

$array = $epayService->queryDetail($dsfData);

Tool::*printArray*($array);

}**catch**(Exception $e){

**echo** $e->getMessage()."\r\n";

}

### 支付网关批量订单请求支付

$paycenterData = **new** PaycenterData();

$paycenterData->values["batch\_no"] = "1";

$order = **new** Order();

$order->values["batch\_no"] = "12225";

$order->values["total\_amount"] = "0.03";

$order->values["total\_count"] = "1";

$details = **array**();

$orderDetail1 = **new** OrderDetail();

$orderDetail1->values["mer\_order\_no"] = $unidexNo;

$orderDetail1->values["pay\_card\_no"] = "6008000014893051";

$orderDetail1->values["pay\_password"] = "888888";

$orderDetail1->values["pay\_amount"] = "0.03";

$orderDetail1->values["pay\_currency"] = "RMB";

$orderDetail1->values["goods\_amount"] = "0.01";

$orderDetail1->values["goods\_currency"] = "RMB";

$orderDetail1->values["tax\_amount"] = "0.01";

$orderDetail1->values["tax\_currency"] = "RMB";

$orderDetail1->values["freight\_amount"] = "0.01";

$orderDetail1->values["freight\_currency"] = "RMB";

$orderDetail1->values["user\_id"] = "002";

$orderDetail1->values["user\_name"] = "张三";

$orderDetail1->values["user\_cert\_type"] = "00";

$orderDetail1->values["user\_cert\_no"] = "53654751198003256547";

//选填参数

$orderDetail1->values["bank\_code"] = "epay";

$orderDetail1->values["bank\_account"] = "2329";

$orderDetail1->values["user\_mobile"] = "15013008136";

$details[0] = $orderDetail1;

$epayService = **new** EpayService();

**try**{

$array = $epayService->batchOrderPay($paycenterData, $order, $details);

Tool::*printArray*($array);

}**catch**(Exception $e){

**echo** $e->getMessage()."\r\n";

}

### 支付网关批量订单支付查询

$paycenterData = **new** PaycenterData();

$paycenterData->values["batch\_no"] = "12224";

$epayService = **new** EpayService();

**try**{

$array = $epayService->batchOrderQuery($paycenterData);

Tool::*printArray*($array);

}**catch**(Exception $e){

**echo** $e->getMessage()."\r\n";

}

### 支付凭证报关查询

$customsData = **new** CustomsData();

$customsData->values["orderNo"] = "4536464201287";

$customsData->values["payDate"] = "2015-11-24";

$customsData->values["page"] = "9";

$customsData->values["queryPayNo"] = "12";

//$customsData->values["pageSize"] = "5";默认每页20条

$epayService = **new** EpayService();

**try**{

$array = $epayService->orderCustomsQuery($customsData);

Tool::*printArray*($array);

}**catch**(Exception $e){

**echo** $e->getMessage()."\r\n";

}

### 卡余额批量查询

$customsData = **new** CustomsData();

$customsData->values["cardNoList"] = "0101222222555389|0101222222569300";

$epayService = **new** EpayService();

**try**{

$array = $epayService->balanceQuery($customsData);

Tool::*printArray*($array);

}**catch**(Exception $e){

**echo** $e->getMessage()."\r\n";

}

## 主要类文件功能说明

EpayService.php

1、易票联账户注册

输入：账户注册参数bean->array

输出：响应结果 array

**function** epayAccountRegister(EpayAccountData $epayAccountData) {

2、代收付批量转账到易票联

输入：批量转账参数及交易明细参数

输出：响应结果 array

**function** batchPayToEpay(DsfData $dsfData, **array** $trans)

3、代收付批量转账查询

输入：代收付批量转账查询参数

输出：响应结果 array

**function** queryDetail(DsfData $dsfData)

4、支付网关批量订单支付

输入：订单参数及详细列表参数

输出：响应结果 array

**function** batchOrderPay(PaycenterData $paycenterData, Order $order, **array** $orderDetails)

5、支付网关批量订单支付查询

输入：批量订单支付查询参数

输出：响应结果 array

**function** batchOrderQuery(PaycenterData $paycenterData)

6、支付凭证报关查询

输入：支付凭证报关查询参数

输出：响应结果 array

**function** orderCustomsQuery(CustomsData $customsData)

6、支付凭证报关查询

输入：卡余额批量查询参数

输出：响应结果 array

**function** balanceQuery(CustomsData $customsData)