数据库设计

注：如果在本文中没有说明的表却存在于数据库中，则表示这些表在目前版本中没有使用，但请不要删除相关表！

会议室预定表

DROP TABLE IF EXISTS `booking\_meetingroom`;

CREATE TABLE `booking\_meetingroom` (

`id` int(5) NOT NULL AUTO\_INCREMENT,

`start` int(9) DEFAULT NULL,

`end` int(9) DEFAULT NULL,

`title` varchar(500) DEFAULT NULL,

`uid` int(5) DEFAULT NULL,

`isok` int(1) DEFAULT NULL,

`type` varchar(5) DEFAULT NULL,

`telmeeting` tinyint(1) DEFAULT '0' COMMENT '0：非电话会议；1：电话会议',

`telmeeting\_type` tinyint(1) DEFAULT '0' COMMENT '0：非电话会议；1：两方电话会议；2：多方电话会议',

PRIMARY KEY (`id`),

KEY `start` (`start`),

KEY `end` (`end`),

KEY `type` (`type`) USING BTREE

) ENGINE=InnoDB AUTO\_INCREMENT=9488 DEFAULT CHARSET=utf8;

合同表

DROP TABLE IF EXISTS `contract\_cus`;

CREATE TABLE `contract\_cus` (

`id` int(5) NOT NULL AUTO\_INCREMENT,

`cid` varchar(10) DEFAULT NULL,合同号

`type` int(1) DEFAULT NULL,

`type1` int(1) DEFAULT NULL,

`contractname` varchar(200) DEFAULT NULL,

`cusname` varchar(200) DEFAULT NULL,客户名称

`cuscontact` varchar(500) DEFAULT NULL,

`execution` varchar(200) DEFAULT NULL,

`city` int(5) DEFAULT NULL,

`dep` int(5) DEFAULT NULL,

`team` int(5) DEFAULT NULL,

`contactperson` varchar(200) DEFAULT NULL,网迈联系人

`contractcontent` varchar(500) DEFAULT NULL,

`signdate` date DEFAULT NULL,

`starttime` date DEFAULT NULL,

`endtime` date DEFAULT NULL,

`monitoringsystem` varchar(500) DEFAULT NULL,

`contractamount` double(20,2) DEFAULT NULL,

`billtype` int(5) DEFAULT '1',

`rebateproportion` int(5) DEFAULT NULL,

`bzjpaymentmethod` text,

`contractamountpayment` text,

`specialcaluse` text,

`remark` text,

`contractstatus` int(1) DEFAULT NULL,

`contractstatusreason` varchar(500) DEFAULT NULL,

`fmkcid` varchar(10) DEFAULT NULL,

`dailiinfo` text,

`cfinfo1` text,

`cfinfo2` text,

`bzjinfo` text,

`dids` varchar(500) DEFAULT NULL,

`time` int(11) DEFAULT NULL,

`oktime` int(11) DEFAULT '0',

`userid` int(11) DEFAULT NULL,

`step` int(5) DEFAULT '1',

`isok` int(1) DEFAULT '0',

`msgid` int(5) DEFAULT '0',

`pcid` int(1) DEFAULT '0',

`view` varchar(500) DEFAULT NULL,

`isexecutive` int(1) DEFAULT '0',

`customertype` int(1) DEFAULT '0',

PRIMARY KEY (`id`),

UNIQUE KEY `cid` (`cid`),

KEY `cusname` (`cusname`),

KEY `index1` (`isok`)

) ENGINE=InnoDB AUTO\_INCREMENT=3482 DEFAULT CHARSET=utf8;

合同日志表

DROP TABLE IF EXISTS `contract\_cus\_log`;

CREATE TABLE `contract\_cus\_log` (

`id` int(5) NOT NULL AUTO\_INCREMENT,

`cid` varchar(200) DEFAULT NULL,

`auditname` varchar(200) DEFAULT NULL,

`time` int(11) DEFAULT NULL,

`step` int(1) DEFAULT NULL,

`uid` int(5) DEFAULT NULL,

`content` text,

`type` varchar(200) DEFAULT NULL,

PRIMARY KEY (`id`)

) ENGINE=InnoDB AUTO\_INCREMENT=14407 DEFAULT CHARSET=utf8;

下载日志表

DROP TABLE IF EXISTS `downloadlog`;

CREATE TABLE `downloadlog` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`filename` varchar(200) DEFAULT NULL,

`time` int(11) DEFAULT NULL,

`ip` varchar(20) DEFAULT NULL,

`uid` int(10) DEFAULT NULL,

PRIMARY KEY (`id`)

) ENGINE=MyISAM AUTO\_INCREMENT=219563 DEFAULT CHARSET=utf8;

执行单表

DROP TABLE IF EXISTS `executive`;

CREATE TABLE `executive` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`pid` char(100) NOT NULL DEFAULT '',执行单号

`cid` char(50) DEFAULT NULL,合同号

`city` int(1) DEFAULT '1',

`dep` int(5) DEFAULT '0',

`team` int(5) DEFAULT '0',

`type` int(1) DEFAULT NULL,

`name` varchar(200) DEFAULT NULL,

`company` int(1) DEFAULT NULL,

`dids` varchar(500) DEFAULT NULL,

`principal` int(5) DEFAULT NULL,负责人

`actor` varchar(500) DEFAULT NULL,

`starttime` date DEFAULT NULL,

`endtime` date DEFAULT NULL,

`paytimeinfoids` varchar(200) DEFAULT NULL,

`amount` double(11,2) DEFAULT NULL,执行总金额

`allcost` double(11,2) DEFAULT NULL,执行总成本

`isyg` int(1) DEFAULT '0',

`costinfoids` varchar(500) DEFAULT NULL,

`cost` double(11,2) DEFAULT NULL,

`costpaymentinfoids` varchar(500) DEFAULT NULL,

`costpayment` double(11,2) DEFAULT NULL,

`cyamountinfoids` varchar(500) DEFAULT NULL,

`cycostinfoids` varchar(500) DEFAULT NULL,

`remark` text,

`support` varchar(50) DEFAULT NULL,

`user` int(11) DEFAULT NULL,发起人

`time` int(11) DEFAULT NULL,

`cancel` int(1) DEFAULT '0',

`msgid` int(5) DEFAULT '0',

`step` int(1) DEFAULT '0',

`stepkey` varchar(100) DEFAULT NULL,

`pcid` int(11) DEFAULT '0',

`audittime` int(11) DEFAULT '0',

`isok` int(1) DEFAULT '0',

`oktime` int(11) DEFAULT NULL,

`isalter` int(5) DEFAULT '0',

`proremark` varchar(500) DEFAULT NULL,

`gdtime` int(11) DEFAULT '0',

`servicecf` varchar(500) DEFAULT NULL,

`is\_closed` tinyint(1) DEFAULT '0' COMMENT '是否已关闭，0：未关闭；1：已关闭',

PRIMARY KEY (`id`),

KEY `time` (`time`),

KEY `pid` (`pid`),

KEY `isalter` (`isalter`),

KEY `isok` (`isok`),

KEY `index1` (`pid`,`amount`,`isalter`),

KEY `oktime` (`oktime`),

KEY `cid` (`cid`),

KEY `city` (`city`),

KEY `dep` (`dep`),

KEY `index2` (`pid`,`isalter`)

) ENGINE=InnoDB AUTO\_INCREMENT=22508 DEFAULT CHARSET=utf8;

执行单执行金额拆月表

DROP TABLE IF EXISTS `executive\_amount\_cy`;

CREATE TABLE `executive\_amount\_cy` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`executive\_id` int(11) DEFAULT NULL,

`pid` char(100) DEFAULT NULL,

`year` int(4) DEFAULT NULL,

`month` int(2) DEFAULT NULL,

`ym` varchar(10) DEFAULT NULL,

`quote\_amount` double(20,2) DEFAULT NULL,

`finance\_quote\_amount` double(20,2) DEFAULT NULL,

PRIMARY KEY (`id`),

KEY `index1` (`year`,`month`),

KEY `index2` (`pid`)

) ENGINE=InnoDB AUTO\_INCREMENT=3491 DEFAULT CHARSET=utf8;

执行成本明细表

DROP TABLE IF EXISTS `executive\_costinfo`;

CREATE TABLE `executive\_costinfo` (

`id` int(5) NOT NULL AUTO\_INCREMENT,

`type` varchar(200) DEFAULT NULL,

`name` varchar(200) DEFAULT NULL,

`amount` double(100,2) DEFAULT NULL,

`yg` varchar(20) DEFAULT NULL,

`time` int(11) DEFAULT NULL,

`supplier\_id` int(11) DEFAULT '0',

PRIMARY KEY (`id`)

) ENGINE=InnoDB AUTO\_INCREMENT=40877 DEFAULT CHARSET=utf8;

执行单执行成本拆月表

DROP TABLE IF EXISTS `executive\_cy`;

CREATE TABLE `executive\_cy` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`executive\_id` int(11) DEFAULT NULL,

`pid` char(100) DEFAULT NULL,

`payname` varchar(100) DEFAULT NULL,

`deliverytype` varchar(100) DEFAULT NULL,

`year` int(4) DEFAULT NULL,

`month` int(2) DEFAULT NULL,

`ym` varchar(10) DEFAULT NULL,

`quote\_amount` double(20,2) DEFAULT NULL,

`finance\_quote\_amount` double(20,2) DEFAULT NULL,

`cost\_amount` double(20,2) DEFAULT NULL,

`finance\_cost\_amount` double(20,2) DEFAULT NULL,

`paycost\_id` int(11) DEFAULT NULL,

`is\_support` tinyint(1) DEFAULT '0' COMMENT '0：非支持部门拆月；1：支持部门拆月',

`support\_dep` int(11) DEFAULT '0' COMMENT '支持部门ID，0为非支持部门',

`supplier\_short\_id` int(11) DEFAULT '0',

`supplier\_id` int(11) DEFAULT '0',

`category\_id` int(11) DEFAULT '0',

`industry\_id` int(11) DEFAULT NULL,

PRIMARY KEY (`id`),

KEY `index1` (`payname`,`year`,`month`),

KEY `index2` (`pid`),

KEY `index3` (`paycost\_id`)

) ENGINE=InnoDB AUTO\_INCREMENT=3818 DEFAULT CHARSET=utf8;

执行单支持部门成本表

DROP TABLE IF EXISTS `executive\_dep`;

CREATE TABLE `executive\_dep` (

`id` int(11) unsigned NOT NULL AUTO\_INCREMENT,

`pid` char(20) DEFAULT NULL,

`dep` int(5) DEFAULT '0',

`actor` varchar(200) DEFAULT NULL,

`costinfoids` varchar(500) DEFAULT NULL,

`cost` double(11,2) DEFAULT '0.00',

`costpaymentinfoids` varchar(500) DEFAULT NULL,

`costpayment` double(11,2) DEFAULT '0.00',

`cycostinfoids` varchar(500) DEFAULT NULL,

`remark` text,

`dids` varchar(500) DEFAULT NULL,

`nsid` int(5) DEFAULT '0',

`time` int(11) DEFAULT '0',

`step` int(1) DEFAULT '0',

`user` int(5) DEFAULT '0',

`isalter` int(5) DEFAULT '0',

`isok` int(1) DEFAULT '0',

`msgid` int(5) DEFAULT '0',

`pcid` int(1) DEFAULT '0',

`audittime` int(11) DEFAULT '0',

`statusname` varchar(200) DEFAULT '',

PRIMARY KEY (`id`)

) ENGINE=InnoDB AUTO\_INCREMENT=22661 DEFAULT CHARSET=utf8;

执行单日志表

DROP TABLE IF EXISTS `executive\_log`;

CREATE TABLE `executive\_log` (

`id` int(5) NOT NULL AUTO\_INCREMENT,

`pid` varchar(200) DEFAULT NULL,

`auditname` varchar(200) DEFAULT NULL,

`time` int(11) DEFAULT NULL,

`step` int(1) DEFAULT NULL,

`uid` int(5) DEFAULT NULL,

`content` text,

`type` varchar(200) DEFAULT NULL,

PRIMARY KEY (`id`)

) ENGINE=InnoDB AUTO\_INCREMENT=270617 DEFAULT CHARSET=utf8;

执行单成本支付明细表

DROP TABLE IF EXISTS `executive\_paycost`;

CREATE TABLE `executive\_paycost` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`costinfoid` int(11) DEFAULT NULL,

`paytime` date DEFAULT NULL,

`payname` varchar(100) DEFAULT NULL,

`payamount` double(20,2) DEFAULT NULL,

`paytype` varchar(200) DEFAULT NULL,

`time` int(11) DEFAULT NULL,

`category` varchar(100) DEFAULT NULL,

`isagent2` tinyint(1) DEFAULT '0' COMMENT '0：非二级代理；1：二级代理',

`supplier\_id` int(11) DEFAULT '0',

PRIMARY KEY (`id`)

) ENGINE=InnoDB AUTO\_INCREMENT=39926 DEFAULT CHARSET=utf8;

执行单执行金额合同约定付款日期表

DROP TABLE IF EXISTS `executive\_paytime`;

CREATE TABLE `executive\_paytime` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`pid` varchar(20) DEFAULT NULL,

`paytime` date DEFAULT NULL,

`amount` double(20,2) DEFAULT NULL,

`billtype` varchar(100) DEFAULT NULL,

`remark` varchar(200) DEFAULT NULL,

`time` int(11) DEFAULT NULL,

`isok` int(1) DEFAULT '1',

PRIMARY KEY (`id`)

) ENGINE=InnoDB AUTO\_INCREMENT=46177 DEFAULT CHARSET=utf8;

执行单发票详情表

DROP TABLE IF EXISTS `finance\_invoice`;

CREATE TABLE `finance\_invoice` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`invoice\_list\_id` int(11) DEFAULT NULL,finance\_invoice\_list表id

`pid` varchar(100) NOT NULL,

`number` varchar(200) DEFAULT NULL,

`amount` double(20,2) DEFAULT '0.00',

`user` int(5) DEFAULT NULL,

`time` int(9) DEFAULT '0',

`isok` int(1) DEFAULT '1',

PRIMARY KEY (`id`),

KEY `index1` (`invoice\_list\_id`),

KEY `index2` (`pid`,`isok`)

) ENGINE=InnoDB AUTO\_INCREMENT=16470 DEFAULT CHARSET=utf8;

执行单发票表

DROP TABLE IF EXISTS `finance\_invoice\_list`;

CREATE TABLE `finance\_invoice\_list` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`invoice\_ids` varchar(200) NOT NULL,

`pids` varchar(5000) DEFAULT NULL,

`amount` double(20,2) DEFAULT '0.00',

`type` int(1) DEFAULT '1',

`d1` varchar(200) DEFAULT NULL,

`d2` varchar(200) DEFAULT NULL,

`d3` varchar(200) DEFAULT NULL,

`title` varchar(200) DEFAULT NULL,

`content` varchar(200) DEFAULT NULL,

`company` varchar(100) DEFAULT NULL,

`number` varchar(500) DEFAULT NULL,

`date` date DEFAULT NULL,

`user` int(5) DEFAULT NULL,

`time` int(9) DEFAULT '0',

`isok` int(1) DEFAULT '0',

`print` int(1) DEFAULT '0',

`auditmsg` varchar(200) DEFAULT NULL,

`pcid` int(5) DEFAULT NULL,

`step` int(5) DEFAULT '0',

`remark` text,

`gduser` int(11) DEFAULT NULL,

`gdtime` int(9) DEFAULT NULL,

PRIMARY KEY (`id`),

KEY `index1` (`isok`,`print`,`step`),

KEY `index2` (`gduser`)

) ENGINE=InnoDB AUTO\_INCREMENT=10275 DEFAULT CHARSET=utf8;

供应商返点比例表

DROP TABLE IF EXISTS `finance\_rebate\_rate`;

CREATE TABLE `finance\_rebate\_rate` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`supplier\_id` int(11) DEFAULT '0',供应商id

`supplier\_short\_id` int(11) DEFAULT '0',媒体简称id

`category\_id` int(11) DEFAULT '0',投放类型id

`industry\_id` int(11) DEFAULT '0',客户行业分类id

`rebate` double(5,2) NOT NULL,

`addtime` datetime NOT NULL,

PRIMARY KEY (`id`),

UNIQUE KEY `unikey1` (`supplier\_id`,`supplier\_short\_id`,`category\_id`,`industry\_id`) USING BTREE

) ENGINE=InnoDB AUTO\_INCREMENT=127 DEFAULT CHARSET=utf8;

财务部结账日期表

DROP TABLE IF EXISTS `finance\_settle\_account`;

CREATE TABLE `finance\_settle\_account` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`settle\_account\_date` datetime NOT NULL,

`uid` int(11) NOT NULL,

PRIMARY KEY (`id`),

UNIQUE KEY `unikey1` (`settle\_account\_date`)

) ENGINE=InnoDB AUTO\_INCREMENT=3 DEFAULT CHARSET=utf8 COMMENT='结账日记录';

供应商投放媒体简称表

DROP TABLE IF EXISTS `finance\_supplier\_short`;

CREATE TABLE `finance\_supplier\_short` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`media\_short` varchar(255) NOT NULL COMMENT '媒体简称',

`addtime` datetime NOT NULL,

`userid` int(11) NOT NULL,

PRIMARY KEY (`id`),

UNIQUE KEY `unikey1` (`media\_short`)

) ENGINE=InnoDB AUTO\_INCREMENT=78 DEFAULT CHARSET=utf8 COMMENT='媒体简称记录表';

分公司表

DROP TABLE IF EXISTS `hr\_company`;

CREATE TABLE `hr\_company` (

`id` int(3) NOT NULL AUTO\_INCREMENT,

`companyname` varchar(20) NOT NULL,

`time` int(11) NOT NULL,

`islive` int(1) NOT NULL DEFAULT '1',

PRIMARY KEY (`id`)

) ENGINE=MyISAM AUTO\_INCREMENT=4 DEFAULT CHARSET=utf8;

公司部门表

DROP TABLE IF EXISTS `hr\_department`;

CREATE TABLE `hr\_department` (

`id` int(5) NOT NULL AUTO\_INCREMENT,

`depname` varchar(50) NOT NULL,

`depdes` varchar(50) DEFAULT NULL,

`parentid` int(5) DEFAULT '0',

`cityid` int(5) NOT NULL,

`issupport` int(1) DEFAULT '0',

`islive` int(1) NOT NULL DEFAULT '1',

`time` int(11) NOT NULL DEFAULT '0',

PRIMARY KEY (`id`)

) ENGINE=MyISAM AUTO\_INCREMENT=30 DEFAULT CHARSET=utf8;

部门团队表

DROP TABLE IF EXISTS `hr\_team`;

CREATE TABLE `hr\_team` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`dep` int(5) DEFAULT NULL,

`teamname` varchar(200) DEFAULT NULL,

`leader` varchar(200) DEFAULT NULL,

`members` varchar(500) DEFAULT NULL,

`membersid` varchar(500) DEFAULT NULL,

`islive` int(5) DEFAULT '1',

`time` int(11) DEFAULT NULL,

PRIMARY KEY (`id`)

) ENGINE=MyISAM AUTO\_INCREMENT=11 DEFAULT CHARSET=utf8;

用户登录日志表

DROP TABLE IF EXISTS `login`;

CREATE TABLE `login` (

`id` int(5) NOT NULL AUTO\_INCREMENT,

`username` char(100) DEFAULT NULL,

`ip` char(50) DEFAULT NULL,

`time` int(11) DEFAULT NULL,

PRIMARY KEY (`id`)

) ENGINE=MyISAM AUTO\_INCREMENT=156785 DEFAULT CHARSET=utf8;

手机端登录日志表

DROP TABLE IF EXISTS `mobile\_login`;

CREATE TABLE `mobile\_login` (

`id` int(5) NOT NULL AUTO\_INCREMENT,

`uid` int(11) NOT NULL,

`username` char(100) NOT NULL,

`token` char(32) NOT NULL,

`time` int(11) NOT NULL,

PRIMARY KEY (`id`),

UNIQUE KEY `unikey1` (`token`),

UNIQUE KEY `unikey2` (`uid`),

UNIQUE KEY `unikey3` (`username`)

) ENGINE=MyISAM AUTO\_INCREMENT=2 DEFAULT CHARSET=utf8;

供应商表

DROP TABLE IF EXISTS `new\_supplier`;

CREATE TABLE `new\_supplier` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`supplier\_name` varchar(255) NOT NULL,

`isok` tinyint(1) NOT NULL DEFAULT '1' COMMENT '1：正常；-1：撤销',

`parentid` tinyint(1) NOT NULL DEFAULT '0' COMMENT '别名，如果是0，不是别名；1：是别名，用以计算',

PRIMARY KEY (`id`),

UNIQUE KEY `index1` (`supplier\_name`) USING BTREE

) ENGINE=InnoDB AUTO\_INCREMENT=254 DEFAULT CHARSET=utf8;

供应商申请表

DROP TABLE IF EXISTS `new\_supplier\_apply`;

CREATE TABLE `new\_supplier\_apply` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`supplier\_name` varchar(255) NOT NULL,

`url` varchar(1024) DEFAULT NULL,

`in\_invoice\_tax\_rate` double(5,2) NOT NULL,

`deduction` tinyint(1) NOT NULL DEFAULT '0' COMMENT '抵扣联：0：无；1：有',

`supplier\_type` tinyint(1) NOT NULL DEFAULT '1' COMMENT '供应商类型：1：媒体；2：外包',

`dids` varchar(500) DEFAULT NULL,

`apply\_userid` int(11) NOT NULL COMMENT '申请人ID',

`isok` tinyint(1) NOT NULL DEFAULT '0' COMMENT '0：申请中；1：通过；-1：驳回',

`remark` varchar(500) DEFAULT NULL,

`addtime` datetime NOT NULL,

`audittime` datetime DEFAULT NULL,

`audit\_userid` int(11) DEFAULT NULL,

`step` tinyint(1) NOT NULL DEFAULT '0',

PRIMARY KEY (`id`),

UNIQUE KEY `unikey1` (`supplier\_name`) USING BTREE

) ENGINE=InnoDB AUTO\_INCREMENT=46 DEFAULT CHARSET=utf8;

供应商投放类型分类表

DROP TABLE IF EXISTS `new\_supplier\_category`;

CREATE TABLE `new\_supplier\_category` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`supplier\_id` int(11) NOT NULL,

`category\_name` varchar(255) NOT NULL,

`isok` tinyint(1) NOT NULL DEFAULT '1' COMMENT '1：正常；-1：撤消',

PRIMARY KEY (`id`),

KEY `index1` (`supplier\_id`)

) ENGINE=InnoDB AUTO\_INCREMENT=15 DEFAULT CHARSET=utf8;

客户行业分类表

DROP TABLE IF EXISTS `new\_supplier\_industry`;

CREATE TABLE `new\_supplier\_industry` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`supplier\_short\_id` int(11) NOT NULL,

`industry\_name` varchar(255) NOT NULL,

`isok` tinyint(1) NOT NULL DEFAULT '1' COMMENT '1：正常；-1：撤消',

PRIMARY KEY (`id`),

KEY `index1` (`supplier\_short\_id`)

) ENGINE=InnoDB AUTO\_INCREMENT=45 DEFAULT CHARSET=utf8;

供应商信息表

DROP TABLE IF EXISTS `new\_supplier\_info`;

CREATE TABLE `new\_supplier\_info` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`supplier\_id` int(11) NOT NULL,

`url` varchar(1024) DEFAULT NULL,

`in\_invoice\_tax\_rate` double(5,2) NOT NULL,

`deduction` tinyint(1) DEFAULT '0' COMMENT '抵扣联：0：无；1：有',

`supplier\_type` tinyint(1) DEFAULT '1' COMMENT '供应商类型：1：媒体；2：外包',

`dids` varchar(500) DEFAULT NULL,

`addtime` datetime NOT NULL,

`isok` tinyint(1) NOT NULL DEFAULT '1' COMMENT '1：正常；-1：撤消',

PRIMARY KEY (`id`),

UNIQUE KEY `index1` (`supplier\_id`) USING BTREE

) ENGINE=InnoDB AUTO\_INCREMENT=254 DEFAULT CHARSET=utf8;

权限表

DROP TABLE IF EXISTS `permissions`;

CREATE TABLE `permissions` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`name` varchar(200) NOT NULL,

`des` varchar(200) DEFAULT NULL,

`module` int(1) NOT NULL,

`time` int(11) NOT NULL,

`islive` int(1) DEFAULT '1',

PRIMARY KEY (`id`)

) ENGINE=MyISAM AUTO\_INCREMENT=179 DEFAULT CHARSET=utf8;

部门权限表

DROP TABLE IF EXISTS `permissions\_dep`;

CREATE TABLE `permissions\_dep` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`name` varchar(200) NOT NULL,

`des` varchar(200) DEFAULT NULL,

`dep` int(5) NOT NULL DEFAULT '0',

`time` int(11) NOT NULL,

`islive` int(1) DEFAULT '1',

PRIMARY KEY (`id`)

) ENGINE=MyISAM AUTO\_INCREMENT=124 DEFAULT CHARSET=utf8;

流程表

DROP TABLE IF EXISTS `process`;

CREATE TABLE `process` (

`id` int(5) NOT NULL AUTO\_INCREMENT,

`module` int(5) NOT NULL,

`name` varchar(50) NOT NULL,

`des` varchar(500) NOT NULL,

`dep` int(5) NOT NULL DEFAULT '0',

`infoid` int(5) DEFAULT NULL,

`deps` varchar(200) DEFAULT NULL,

`content` text,

`islive` int(5) NOT NULL DEFAULT '1',

`time` int(11) DEFAULT NULL,

PRIMARY KEY (`id`)

) ENGINE=MyISAM AUTO\_INCREMENT=64 DEFAULT CHARSET=utf8;

部门流程表

DROP TABLE IF EXISTS `process\_dep`;

CREATE TABLE `process\_dep` (

`id` int(5) NOT NULL AUTO\_INCREMENT,

`name` varchar(50) NOT NULL,

`des` varchar(500) NOT NULL,

`dep` int(5) NOT NULL DEFAULT '0',

`content` text,

`islive` int(5) NOT NULL DEFAULT '1',

`time` int(11) DEFAULT NULL,

PRIMARY KEY (`id`)

) ENGINE=MyISAM AUTO\_INCREMENT=60 DEFAULT CHARSET=utf8;

系统模块表

DROP TABLE IF EXISTS `sys\_module`;

CREATE TABLE `sys\_module` (

`id` int(5) NOT NULL AUTO\_INCREMENT,

`modulename` varchar(200) DEFAULT NULL,

`moduledes` varchar(200) DEFAULT NULL,

`islive` int(1) DEFAULT '1',

PRIMARY KEY (`id`)

) ENGINE=MyISAM AUTO\_INCREMENT=8 DEFAULT CHARSET=utf8;

技术部项目表

DROP TABLE IF EXISTS `tec\_project`;

CREATE TABLE `tec\_project` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`project\_id` char(100) NOT NULL,

`pid` char(100) DEFAULT NULL,

`project\_name` varchar(200) NOT NULL,

`project\_type` tinyint(1) NOT NULL DEFAULT '1' COMMENT '1：客户项目；2：内部项目',

`cycle` varchar(1000) NOT NULL,

`traffic` varchar(1000) DEFAULT NULL,

`attachment` varchar(1000) DEFAULT NULL,

`project\_background` varchar(1000) NOT NULL,

`addtime` datetime NOT NULL,

`userid` int(11) NOT NULL,

`isalter` int(5) NOT NULL DEFAULT '0',

`isok` tinyint(1) NOT NULL DEFAULT '1' COMMENT '1：正常；-1：撤消',

`isresponse` tinyint(1) NOT NULL DEFAULT '0' COMMENT '0：未响应；1：已响应',

`requirementids` varchar(1000) DEFAULT NULL,

`response\_time` datetime DEFAULT NULL,

`response\_userid` int(11) DEFAULT NULL,

PRIMARY KEY (`id`),

KEY `index1` (`project\_id`) USING BTREE

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

技术部项目需求表

DROP TABLE IF EXISTS `tec\_project\_requirement`;

CREATE TABLE `tec\_project\_requirement` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`tp\_id` int(11) NOT NULL,

`project\_id` char(100) NOT NULL,

`requirement` varchar(1000) NOT NULL,

PRIMARY KEY (`id`),

KEY `index1` (`project\_id`),

KEY `index2` (`tp\_id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

技术部项目需求回应表

DROP TABLE IF EXISTS `tec\_project\_response`;

CREATE TABLE `tec\_project\_response` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`tpr\_id` int(11) NOT NULL,

`response` tinyint(1) NOT NULL DEFAULT '1' COMMENT '1：通过；2：不通过',

`remark` varchar(1000) DEFAULT NULL,

PRIMARY KEY (`id`),

UNIQUE KEY `index1` (`tpr\_id`) USING BTREE

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

上传文件表

DROP TABLE IF EXISTS `uploadfile`;

CREATE TABLE `uploadfile` (

`id` int(5) NOT NULL AUTO\_INCREMENT,

`filename` char(100) DEFAULT NULL,

`realname` char(100) DEFAULT NULL,

`time` int(11) DEFAULT '0',

`belong` char(20) DEFAULT NULL,

`sn` int(5) DEFAULT NULL,

`uid` int(5) DEFAULT NULL,

`size` varchar(200) DEFAULT NULL,

PRIMARY KEY (`id`)

) ENGINE=MyISAM AUTO\_INCREMENT=80309 DEFAULT CHARSET=utf8;

用户表

DROP TABLE IF EXISTS `users`;

CREATE TABLE `users` (

`uid` int(10) NOT NULL AUTO\_INCREMENT,

`username` varchar(100) DEFAULT NULL,

`password` varchar(100) DEFAULT NULL,

`realname` char(100) DEFAULT NULL,

`email` varchar(200) DEFAULT NULL,

`sex` int(1) DEFAULT '1',

`mobile` bigint(12) DEFAULT '0',

`city` int(1) DEFAULT '1',

`dep` int(5) DEFAULT '0',

`team` int(5) DEFAULT '0',

`islive` int(1) NOT NULL DEFAULT '1',是否激活状态

`randA` char(20) DEFAULT NULL,

`permissions` varchar(1000) DEFAULT NULL,权限

PRIMARY KEY (`uid`)

) ENGINE=MyISAM AUTO\_INCREMENT=734 DEFAULT CHARSET=utf8;

执行单列表视图

DROP VIEW IF EXISTS `executive\_alllist\_view`;

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `executive\_alllist\_view` AS select `executive`.`id` AS `id`,`executive`.`pid` AS `pid`,`executive`.`cid` AS `cid`,`executive`.`name` AS `name`,`executive`.`amount` AS `amount`,`executive`.`allcost` AS `allcost`,`executive`.`isyg` AS `isyg`,`executive`.`user` AS `user`,`executive`.`time` AS `time`,`executive`.`isok` AS `isok`,`executive`.`isalter` AS `isalter`,`contract\_cus`.`cusname` AS `cusname`,`executive`.`city` AS `city`,`executive`.`dep` AS `dep`,`executive`.`team` AS `team`,`users`.`realname` AS `realname` from ((`executive` left join `contract\_cus` on((`executive`.`cid` = `contract\_cus`.`cid`))) join `users` on((`executive`.`user` = `users`.`uid`)));

执行单执行金额视图

DROP VIEW IF EXISTS `executive\_for\_finance`;

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `executive\_for\_finance` AS select `executive`.`id` AS `id`,`executive`.`pid` AS `pid`,`executive`.`amount` AS `amount`,`contract\_cus`.`cusname` AS `cusname`,`executive`.`isalter` AS `isalter`,`executive`.`time` AS `time`,`executive`.`allcost` AS `allcost` from (`executive` join `contract\_cus` on((`executive`.`cid` = `contract\_cus`.`cid`))) order by `executive`.`time` desc;

执行单日志时间视图

DROP VIEW IF EXISTS `executive\_logtime`;

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `executive\_logtime` AS select `executive\_log`.`pid` AS `pid`,max(`executive\_log`.`time`) AS `max(time)` from `executive\_log` group by `executive\_log`.`pid`;

执行单视图（临时）

DROP VIEW IF EXISTS `tmp\_executive`;

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `tmp\_executive` AS select `executive`.`id` AS `id`,`executive`.`pid` AS `pid`,`executive`.`cid` AS `cid`,`executive`.`city` AS `city`,`executive`.`dep` AS `dep`,`executive`.`team` AS `team`,`executive`.`type` AS `type`,`executive`.`name` AS `name`,`executive`.`company` AS `company`,`executive`.`dids` AS `dids`,`executive`.`principal` AS `principal`,`executive`.`actor` AS `actor`,`executive`.`starttime` AS `starttime`,`executive`.`endtime` AS `endtime`,`executive`.`paytimeinfoids` AS `paytimeinfoids`,`executive`.`amount` AS `amount`,`executive`.`allcost` AS `allcost`,`executive`.`isyg` AS `isyg`,`executive`.`costinfoids` AS `costinfoids`,`executive`.`cost` AS `cost`,`executive`.`costpaymentinfoids` AS `costpaymentinfoids`,`executive`.`costpayment` AS `costpayment`,`executive`.`cyamountinfoids` AS `cyamountinfoids`,`executive`.`cycostinfoids` AS `cycostinfoids`,`executive`.`remark` AS `remark`,`executive`.`support` AS `support`,`executive`.`user` AS `user`,`executive`.`time` AS `time`,`executive`.`cancel` AS `cancel`,`executive`.`msgid` AS `msgid`,`executive`.`step` AS `step`,`executive`.`stepkey` AS `stepkey`,`executive`.`pcid` AS `pcid`,`executive`.`audittime` AS `audittime`,`executive`.`isok` AS `isok`,`executive`.`oktime` AS `oktime`,`executive`.`isalter` AS `isalter`,`executive`.`proremark` AS `proremark`,`executive`.`gdtime` AS `gdtime`,`executive`.`servicecf` AS `servicecf`,`executive`.`is\_closed` AS `is\_closed` from `executive` where (`executive`.`isok` <> -(1)) order by `executive`.`pid`,`executive`.`isalter` desc;

合同客户视图

DROP VIEW IF EXISTS `v\_cid\_customer`;

CREATE ALGORITHM=MERGE DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v\_cid\_customer` AS (select `a`.`cid` AS `cid`,`a`.`cusname` AS `oacusname`,`b`.`customer\_id` AS `customer\_id`,`b`.`customer\_name` AS `customer\_name`,`b`.`safety` AS `safety`,`b`.`tmpsafety` AS `tmpsafety`,`b`.`tmpsafety\_deadline` AS `tmpsafety\_deadline` from (`contract\_cus` `a` left join `v\_customer\_cusname` `b` on((`a`.`cusname` = `b`.`cusname`))) where (`a`.`isok` = 1));

客户名称视图

DROP VIEW IF EXISTS `v\_customer\_cusname`;

CREATE ALGORITHM=MERGE DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v\_customer\_cusname` AS select `b`.`id` AS `customer\_id`,`a`.`cusname` AS `cusname`,`b`.`customer\_name` AS `customer\_name`,`b`.`safety` AS `safety`,`b`.`tmpsafety` AS `tmpsafety`,`b`.`tmpsafety\_deadline` AS `tmpsafety\_deadline` from (`customer\_safety` `b` left join `customer\_cusname` `a` on((`a`.`customer\_id` = `b`.`id`))) where (`b`.`isok` = 1);

数据视图

DROP VIEW IF EXISTS `v\_final\_data`;

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v\_final\_data` AS (select `a`.`cid` AS `cid`,`a`.`pid` AS `pid`,`a`.`amount` AS `amount`,`a`.`invoice` AS `invoice`,`a`.`receivable` AS `receivable`,`b`.`oacusname` AS `oacusname`,`b`.`customer\_id` AS `customer\_id`,`b`.`customer\_name` AS `customer\_name`,`b`.`safety` AS `safety`,`b`.`tmpsafety` AS `tmpsafety`,`b`.`tmpsafety\_deadline` AS `tmpsafety\_deadline`,`a`.`company` AS `company` from (`v\_pid\_amount\_invoice\_receivable` `a` join `v\_cid\_customer` `b`) where ((`b`.`customer\_id` is not null) and (`a`.`cid` = `b`.`cid`)));

最新版本合同视图

DROP VIEW IF EXISTS `v\_last\_contract`;

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v\_last\_contract` AS select `contract\_cus`.`id` AS `id`,`contract\_cus`.`cid` AS `cid`,`contract\_cus`.`type` AS `type`,`contract\_cus`.`type1` AS `type1`,`contract\_cus`.`contractname` AS `contractname`,`contract\_cus`.`cusname` AS `cusname`,`contract\_cus`.`cuscontact` AS `cuscontact`,`contract\_cus`.`execution` AS `execution`,`contract\_cus`.`city` AS `city`,`contract\_cus`.`dep` AS `dep`,`contract\_cus`.`team` AS `team`,`contract\_cus`.`contactperson` AS `contactperson`,`contract\_cus`.`contractcontent` AS `contractcontent`,`contract\_cus`.`signdate` AS `signdate`,`contract\_cus`.`starttime` AS `starttime`,`contract\_cus`.`endtime` AS `endtime`,`contract\_cus`.`monitoringsystem` AS `monitoringsystem`,`contract\_cus`.`contractamount` AS `contractamount`,`contract\_cus`.`billtype` AS `billtype`,`contract\_cus`.`rebateproportion` AS `rebateproportion`,`contract\_cus`.`bzjpaymentmethod` AS `bzjpaymentmethod`,`contract\_cus`.`contractamountpayment` AS `contractamountpayment`,`contract\_cus`.`specialcaluse` AS `specialcaluse`,`contract\_cus`.`remark` AS `remark`,`contract\_cus`.`contractstatus` AS `contractstatus`,`contract\_cus`.`contractstatusreason` AS `contractstatusreason`,`contract\_cus`.`fmkcid` AS `fmkcid`,`contract\_cus`.`dailiinfo` AS `dailiinfo`,`contract\_cus`.`cfinfo1` AS `cfinfo1`,`contract\_cus`.`cfinfo2` AS `cfinfo2`,`contract\_cus`.`bzjinfo` AS `bzjinfo`,`contract\_cus`.`dids` AS `dids`,`contract\_cus`.`time` AS `time`,`contract\_cus`.`oktime` AS `oktime`,`contract\_cus`.`userid` AS `userid`,`contract\_cus`.`step` AS `step`,`contract\_cus`.`isok` AS `isok`,`contract\_cus`.`msgid` AS `msgid`,`contract\_cus`.`pcid` AS `pcid`,`contract\_cus`.`view` AS `view`,`contract\_cus`.`isexecutive` AS `isexecutive`,`contract\_cus`.`customertype` AS `customertype` from `contract\_cus` where (`contract\_cus`.`isok` = 1);

最新版本执行单视图

DROP VIEW IF EXISTS `v\_last\_executive`;

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v\_last\_executive` AS select any\_value(`tmp\_executive`.`id`) AS `id`,`tmp\_executive`.`pid` AS `pid`,any\_value(`tmp\_executive`.`cid`) AS `cid`,any\_value(`tmp\_executive`.`city`) AS `city`,any\_value(`tmp\_executive`.`dep`) AS `dep`,any\_value(`tmp\_executive`.`team`) AS `team`,any\_value(`tmp\_executive`.`type`) AS `type`,any\_value(`tmp\_executive`.`name`) AS `name`,any\_value(`tmp\_executive`.`company`) AS `company`,any\_value(`tmp\_executive`.`dids`) AS `dids`,any\_value(`tmp\_executive`.`principal`) AS `principal`,any\_value(`tmp\_executive`.`actor`) AS `actor`,any\_value(`tmp\_executive`.`starttime`) AS `starttime`,any\_value(`tmp\_executive`.`endtime`) AS `endtime`,any\_value(`tmp\_executive`.`paytimeinfoids`) AS `paytimeinfoids`,any\_value(`tmp\_executive`.`amount`) AS `amount`,any\_value(`tmp\_executive`.`allcost`) AS `allcost`,any\_value(`tmp\_executive`.`isyg`) AS `isyg`,any\_value(`tmp\_executive`.`costinfoids`) AS `costinfoids`,any\_value(`tmp\_executive`.`cost`) AS `cost`,any\_value(`tmp\_executive`.`costpaymentinfoids`) AS `costpaymentinfoids`,any\_value(`tmp\_executive`.`costpayment`) AS `costpayment`,any\_value(`tmp\_executive`.`cyamountinfoids`) AS `cyamountinfoids`,any\_value(`tmp\_executive`.`cycostinfoids`) AS `cycostinfoids`,any\_value(`tmp\_executive`.`remark`) AS `remark`,any\_value(`tmp\_executive`.`support`) AS `support`,any\_value(`tmp\_executive`.`user`) AS `user`,any\_value(`tmp\_executive`.`time`) AS `time`,any\_value(`tmp\_executive`.`cancel`) AS `cancel`,any\_value(`tmp\_executive`.`msgid`) AS `msgid`,any\_value(`tmp\_executive`.`step`) AS `step`,any\_value(`tmp\_executive`.`stepkey`) AS `stepkey`,any\_value(`tmp\_executive`.`pcid`) AS `pcid`,any\_value(`tmp\_executive`.`audittime`) AS `audittime`,any\_value(`tmp\_executive`.`isok`) AS `isok`,any\_value(`tmp\_executive`.`oktime`) AS `oktime`,any\_value(`tmp\_executive`.`isalter`) AS `isalter`,any\_value(`tmp\_executive`.`proremark`) AS `proremark`,any\_value(`tmp\_executive`.`gdtime`) AS `gdtime`,any\_value(`tmp\_executive`.`servicecf`) AS `servicecf` from `tmp\_executive` group by `tmp\_executive`.`pid` order by `tmp\_executive`.`pid`;

执行单金额视图

DROP VIEW IF EXISTS `v\_pid\_amount`;

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v\_pid\_amount` AS (select `a`.`pid` AS `pid`,`b`.`amount` AS `amount`,`b`.`cid` AS `cid`,`b`.`company` AS `company` from (`v\_pid\_last\_alter` `a` join `executive` `b`) where ((`a`.`pid` = `b`.`pid`) and (`a`.`isalter` = `b`.`isalter`) and (`b`.`amount` > 0)));

执行单金额发票收款视图

DROP VIEW IF EXISTS `v\_pid\_amount\_invoice\_receivable`;

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v\_pid\_amount\_invoice\_receivable` AS (select `x`.`pid` AS `pid`,`x`.`amount` AS `amount`,`x`.`cid` AS `cid`,`x`.`company` AS `company`,`y`.`invoice` AS `invoice`,`z`.`receivable` AS `receivable` from ((`v\_pid\_amount` `x` left join `v\_pid\_invoice` `y` on((`x`.`pid` = `y`.`pid`))) left join `v\_pid\_receivable` `z` on((`x`.`pid` = `z`.`pid`))));

执行单发票视图

DROP VIEW IF EXISTS `v\_pid\_invoice`;

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v\_pid\_invoice` AS (select sum(`z`.`amount`) AS `invoice`,`z`.`pid` AS `pid` from `v\_pid\_invoice\_tmp` `z` group by `z`.`pid` order by NULL);

执行单发票视图（临时）

DROP VIEW IF EXISTS `v\_pid\_invoice\_tmp`;

CREATE ALGORITHM=MERGE DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v\_pid\_invoice\_tmp` AS (select `a`.`pid` AS `pid`,`a`.`amount` AS `amount` from (`finance\_invoice` `a` left join `finance\_invoice\_list` `b` on((`a`.`invoice\_list\_id` = `b`.`id`))) where ((`b`.`isok` <> -(1)) and (`b`.`print` = 1) and (`b`.`step` = 2) and (`a`.`isok` = 1)));

最新版本执行单号视图

DROP VIEW IF EXISTS `v\_pid\_last\_alter`;

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v\_pid\_last\_alter` AS (select max(`executive`.`isalter`) AS `isalter`,`executive`.`pid` AS `pid` from `executive` where (`executive`.`isok` <> -(1)) group by `executive`.`pid` order by NULL);

执行单收款视图

DROP VIEW IF EXISTS `v\_pid\_receivable`;

CREATE ALGORITHM=UNDEFINED DEFINER=`root`@`localhost` SQL SECURITY DEFINER VIEW `v\_pid\_receivable` AS (select sum(`finance\_receivables`.`amount`) AS `receivable`,`finance\_receivables`.`pid` AS `pid` from `finance\_receivables` where (`finance\_receivables`.`isok` = 1) group by `finance\_receivables`.`pid` order by NULL);

开发平台及环境

windows/mac/linux

apache2/nginx

php5.2+

mysql5+

数据接口文档

在手机版OA中，会有如下数据接口

登录接口：

用户输入用户名和密码，返回是否成功登录，如果成功登录，给到系统随机分配的一个token，以后的所有交互，都需要发送该token给到系统，让系统判断其是否是正常用户，该token的过期时间为1小时，如果过期时间内重复登录，该token重新获取，重新计算过期时间

其他的操作和OA系统中的操作一致，只是需要多带一个token的参数

测试相关文档

系统异常设计

有异常就回滚已写的数据并返回错误信息给前台页面显示处理

$success = **TRUE**;

$this->db->query('BEGIN');

//SQL1

//SQL2

//SQL3

……

**if** ($success) {

$this->db->query('COMMIT');

} **else** {

$this->db->query('ROLLBACK');

}

系统安全设计

传递参数的验证，根据各个参数的不同类型和特征，分别验证

前端用jquery validationEngine.js类库验证用户输入，该类库可自定义验证方式

后端使用自写函数过滤用户输入，并检验数据长度和类型

**public static function** *my\_post*($name, $editor = **FALSE**) {

$value = '';

**eval** ( '$value = $\_POST["' . $name . '"];' );

$value = **self**::*clean\_up\_input* ( $value, $editor );

**return** $value;

}

**public static function** *clean\_up\_input*($input, $editor = **FALSE**) {

**if** ($input !== **NULL**) {

$input = trim ( $input );

**if** (! $editor) {

$input = strip\_tags ( $input );

} **else** {

**require** (dirname ( dirname ( \_\_FILE\_\_ ) ) . '/lib/htmlpurifier-4.4.0/library/HTMLPurifier.auto.php');

$config = HTMLPurifier\_Config::*createDefault* ();

$config->set ( 'HTML.SafeEmbed', **true** );

$def = $config->getHTMLDefinition ( **true** );

$def->addAttribute ( 'a', 'target', 'Enum#\_blank,\_self' );

$purifier = **new** HTMLPurifier ( $config );

$input = $purifier->purify ( $input );

}

$input = htmlspecialchars ( $input );

**if** (! get\_magic\_quotes\_gpc ()) {

$input = addslashes ( $input );

}

}

**return** $input;

}

服务器相关需求

Linux

nginx

php5.2+

mysql5+

服务器数据库数据表每日备份，保留30天的数据

由于有很多的上传文件，所以硬盘需要较大空间

代码实现详情

数据库操作使用了ezSQL类库来处理，ezSQL类库可操作多种数据库，为以后的升级或者转变预留了接口

自写DAO类简单封装ezSQL类库

**class** Dao\_Impl {

**var** $db;

**public function** \_\_construct() {

$this->db = **new** ezSQL\_mysql(DB\_USER, DB\_PASSWORD, DB\_NAME, DB\_HOST);

$this->db->query('set names utf8');

}

}

然后需要使用数据库操作的类都继承这个Dao\_Impl类

除了页面的展示，所有的GET或者POST操作的结果均统一返回JSON数据格式数据，方便以后可能的对外提供接口的需求:

成功：{"status":"success","message":"成功的信息"}

失败：{"status":"error","message":"失败的信息"}

对Excel的处理，读取和生成，都使用PHPExcel类库处理

对一些可以做缓存的数据，使用文件缓存的方式，即生成内容是缓存内容，文件名是MD5编码的文件。需要读取数据时首先检查是不是有缓存文件，如果有则直接读取里面的内容；如果没有，则从数据库中读取数据并返回，并保存内容到缓存文件中以供下次读取

**if**(!defined('DIRECTORY\_SEPARATOR'))

define ( 'DIRECTORY\_SEPARATOR', '/' );

**if**(!defined('FOPEN\_WRITE\_CREATE\_DESTRUCTIVE'))

define ( 'FOPEN\_WRITE\_CREATE\_DESTRUCTIVE', 'wb' );

**if**(!defined('FOPEN\_WRITE\_CREATE'))

define ( 'FOPEN\_WRITE\_CREATE', 'ab' );

**if**(!defined('DIR\_WRITE\_MODE'))

define ( 'DIR\_WRITE\_MODE', 0777 );

**class** FileCache {

/\*\*

\* 缓存路径

\*

\* **@access** private

\* **@var** string

\*/

**private** $\_cache\_path;

/\*\*

\* 缓存过期时间，单位是秒second

\*

\* **@access** private

\* **@var** int

\*/

**private** $\_cache\_expire;

/\*\*

\* 解析函数，设置缓存过期实践和存储路径

\*

\* **@access** public

\* **@return** void

\*/

**public function** \_\_construct($expire, $cache\_path) {

$this->\_cache\_expire = $expire;

$this->\_cache\_path = $cache\_path;

}

/\*\*

\* 缓存文件名

\*

\* **@access** public

\* **@param** string $key

\* **@return** void

\*/

**private function** \_file($key) {

**return** $this->\_cache\_path . md5 ( $key );

}

/\*\*

\* 设置缓存

\*

\* **@access** public

\* **@param** string $key 缓存的唯一键

\* **@param** string $data 缓存的内容

\* **@return** bool

\*/

**public function** set($key, $data) {

$value = serialize ( $data );

$file = $this->\_file ( $key );

**return** $this->write\_file ( $file, $value );

}

/\*\*

\* 获取缓存

\*

\* **@access** public

\* **@param** string $key 缓存的唯一键

\* **@return** mixed

\*/

**public function** get($key) {

$file = $this->\_file ( $key );

/\*\* 文件不存在或目录不可写 \*/

**if** (! file\_exists ( $file ) || ! $this->is\_really\_writable ( $file )) {

**return false**;

}

/\*\* 缓存没有过期，仍然可用 \*/

**if** (time () < (filemtime ( $file ) + $this->\_cache\_expire)) {

$data = $this->read\_file ( $file );

**if** (**FALSE** !== $data) {

**return** unserialize ( $data );

}

**return FALSE**;

}

/\*\* 缓存过期，删除之 \*/

@unlink ( $file );

**return FALSE**;

}

**function** read\_file($file) {

**if** (! file\_exists ( $file )) {

**return FALSE**;

}

**if** (function\_exists ( 'file\_get\_contents' )) {

**return** file\_get\_contents ( $file );

}

**if** (! $fp = @fopen ( $file, FOPEN\_READ )) {

**return FALSE**;

}

flock ( $fp, LOCK\_SH ); //读取之前加上共享锁

$data = '';

**if** (filesize ( $file ) > 0) {

$data = & fread ( $fp, filesize ( $file ) );

}

flock ( $fp, LOCK\_UN ); //释放锁

fclose ( $fp );

**return** $data;

}

**function** write\_file($path, $data, $mode = FOPEN\_WRITE\_CREATE\_DESTRUCTIVE) {

**if** (! $fp = @fopen ( $path, $mode )) {

**return FALSE**;

}

flock ( $fp, LOCK\_EX );

fwrite ( $fp, $data );

flock ( $fp, LOCK\_UN );

fclose ( $fp );

**return TRUE**;

}

**function** is\_really\_writable($file) //兼容各平台判断文件是否有写入权限

{

// If we're on a Unix server with safe\_mode off we call is\_writable

**if** (DIRECTORY\_SEPARATOR == '/' and @ini\_get ( "safe\_mode" ) == **FALSE**) {

**return** is\_writable ( $file );

}

// For windows servers and safe\_mode "on" installations we'll actually

// write a file then read it. Bah...

**if** (is\_dir ( $file )) {

$file = rtrim ( $file, '/' ) . '/' . md5 ( rand ( 1, 100 ) );

**if** (($fp = @fopen ( $file, FOPEN\_WRITE\_CREATE )) === **FALSE**) {

**return FALSE**;

}

fclose ( $fp );

@chmod ( $file, DIR\_WRITE\_MODE );

@unlink ( $file );

**return TRUE**;

} **elseif** (($fp = @fopen ( $file, FOPEN\_WRITE\_CREATE )) === **FALSE**) {

**return FALSE**;

}

fclose ( $fp );

**return TRUE**;

}

}

业务变更详情

2014年开始陆续添加财务应收模块、发票模块、供应商模块、执行单执行金额/执行成本拆月模块、财务大表模块

系统维护详情

每日凌晨通过Linux的shell脚本自动备份程序文件、数据库脚本、用户上传的文件