|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 表名 | 名称 | 说明 | 数据类型 | 键 | 空 | 单位 |
| custcontrol | customerid | 客户ID/对应customers表 | int | PRI | NO |  |
| custcontrol | name | 登录名 | varchar(64) |  | YES |  |
| custcontrol | password | 密码 | varchar(32) |  | YES |  |
| custcontrol | sessionid | 会话ID | varchar(128) |  | YES |  |
| custcontrol | expiry | 过期日期 | datetime |  | YES |  |
| custcontrol | securitykey | 安全码 | varchar(128) |  | YES |  |
| custlog | id |  | int | PRI | NO |  |
| custlog | customerid | 客户ID | int |  | NO |  |
| custlog | eventtype | 事件类型 | varchar(32) |  | NO |  |
| custlog | event | 说明 | varchar(128) |  | NO |  |
| custlog | timestamp | 发生时间 | datetime |  | NO |  |
| custlog | location | 发生地点 | varchar(128) |  | YES |  |
| custlog | memo | 其他 | varchar(2000) |  | YES |  |
| customers | id |  | int | PRI | NO |  |
| customers | customername | 姓名 | varchar(64) |  | NO |  |
| customers | street | 街道 | varchar(128) |  | YES |  |
| customers | city | 区/县 | varchar(64) |  | YES |  |
| customers | province | 省 | varchar(64) |  | YES |  |
| customers | postalcode | 邮政编码 | varchar(16) |  | YES |  |
| customers | idtype | 身份证类型 | varchar(32) |  | YES |  |
| customers | idno | 身份证号码 | varchar(32) |  | YES |  |
| customers | registerdate | 注册日期 | datetime |  | YES |  |
| customers | healthcardno | 医保卡号码 | varchar(32) |  | YES |  |
| customers | memo | 说明 | varchar(2000) |  | YES |  |
| customers | agentid | 客服人员/对应users | int |  | YES |  |
| customers | mobile | 手机号码 | varchar(16) |  | YES |  |
| customers | phone | 电话号码 | varchar(16) |  | YES |  |
| customers | email | 邮件 | varchar(64) |  | YES |  |
| customers | other | 其他社交网络号码 | varchar(64) |  | YES |  |
| customers | birthdate | 生日 | date |  | YES |  |
| custreadings | id |  | int | PRI | NO |  |
| custreadings | customerid | 客户ID | int |  | NO |  |
| custreadings | stripid | 试纸卡ID/包装单位 | int |  | NO |  |
| custreadings | reading | 读数 | decimal(10,0) |  | YES |  |
| custreadings | temperature | 环境温度 | decimal(6,0) |  | YES |  |
| custreadings | location | 物理位置 | varchar(32) |  | YES |  |
| custreadings | pixel | 图片/RAW数据 | blob |  | YES |  |
| custreadings | timestamp | 时间戳/读数时间 | datetime |  | YES |  |
| custreadings | memo | 其他如手机相关 | varchar(2000) |  | YES |  |
| custreadings | striptypeid | 试纸卡类型ID | int |  | YES |  |
| roles | id | 角色ID | int | PRI | NO |  |
| roles | role | 角色 | varchar(64) |  | YES |  |
| roles | descr | 描述 | varchar(256) |  | YES |  |
| sellers | id |  | int | PRI | NO |  |
| sellers | name | 试纸卡销售商 | varchar(128) |  | NO |  |
| sellers | street | 街道 | varchar(128) |  | NO |  |
| sellers | city | 市/区/县 | varchar(64) |  | NO |  |
| sellers | province | 省 | varchar(64) |  | YES |  |
| sellers | postalcode | 邮政编码 | varchar(16) |  | YES |  |
| sellers | contact | 联系人 | varchar(50) |  | YES |  |
| sellers | title | 称呼 | varchar(50) |  | YES |  |
| sellers | mobile | 手机号码 | varchar(16) |  | YES |  |
| sellers | phone | 电话号码 | varchar(16) |  | YES |  |
| sellers | email | 电子邮箱 | varchar(64) |  | YES |  |
| sellers | website | 网站 | varchar(128) |  | YES |  |
| sellers | status | 状态 | smallint |  | YES |  |
| sellers | memo | 其他事项 | varchar(2000) |  | YES |  |
| stripbatches | id |  | int | PRI | NO |  |
| stripbatches | vendorstripid | 供应商-试纸卡ID | int |  | NO |  |
| stripbatches | batchno | 生产批号 | varchar(128) |  | NO |  |
| stripbatches | upc | UPC | varchar(32) |  | YES |  |
| stripbatches | memo | 说明 | varchar(2000) |  | YES |  |
| stripbatches | pack | 包装 | varchar(128) |  | YES |  |
| stripbatches | storage | 储存 | varchar(128) |  | YES |  |
| stripbatches | algrith | 算法/浓度表 | varchar(2000) |  | YES |  |
| stripbatches | productiondate | 生产日期 | datetime |  | YES |  |
| strips | id |  | int | PRI | NO |  |
| strips | batchid | 厂家生产批号 | int |  | NO |  |
| strips | upc | 条码号 | varchar(16) |  | NO |  |
| strips | productiondate | 生产日期 | datetime |  | NO |  |
| strips | expirydate | 过期日期 | datetime |  | NO |  |
| strips | totalunits | 单位数量 | int |  | NO |  |
| strips | unitsused | 已用数量 | int |  | NO |  |
| strips | memo | 说明 | varchar(2000) |  | YES |  |
| strips | buydate | 出售日期 | datetime |  | YES |  |
| strips | buyerid | 购买者/对于customers | int |  | YES |  |
| strips | unitprice | 单价 | decimal(10,0) |  | YES |  |
| strips | cost | 成本 | decimal(10,0) |  | YES |  |
| strips | sellerid | 分销商ID/对应sellers | int |  | YES |  |
| strips | shipdate | 发货时间/发货至分销商 | datetime |  | YES |  |
| striptypes | id | 试纸卡ID | int | PRI | NO |  |
| striptypes | strip | 产品名称 | varchar(256) |  | NO |  |
| striptypes | stripen | 产品名称/英语 | varchar(256) |  | YES |  |
| striptypes | usage | 预期用途 | varchar(2000) |  | NO |  |
| striptypes | usageen | 预期用途/英语 | varchar(2000) |  | YES |  |
| striptypes | memo | 备用 | varchar(2000) |  | YES |  |
| striptypes | createdy | 创建者 | int |  | YES |  |
| striptypes | updatedy | 修改者 | int |  | YES |  |
| userprofile | id |  | int | PRI | NO |  |
| userprofile | fullname | 用户姓名 | varchar(128) |  | NO |  |
| userprofile | title | 称呼 | varchar(64) |  | YES |  |
| userprofile | dept | 部门 | varchar(64) |  | YES |  |
| userprofile | street | 街道 | varchar(128) |  | NO |  |
| userprofile | city | 市/区/县 | varchar(64) |  | NO |  |
| userprofile | province | 省 | varchar(64) |  | YES |  |
| userprofile | postalcode | 邮政编码 | varchar(16) |  | YES |  |
| userprofile | mobile | 手机号码 | varchar(16) |  | YES |  |
| userprofile | phone | 电话号码 | varchar(16) |  | YES |  |
| userprofile | email | 电子邮箱 | varchar(128) |  | YES |  |
| userprofile | Other | 其他联系方式如QQ | varchar(64) |  | YES |  |
| userprofile | website | 网站 | varchar(256) |  | YES |  |
| userprofile | status | 状态 | smallint |  | YES |  |
| userprofile | memo | 其他事项 | varchar(2000) |  | YES |  |
| users | id |  | int | PRI | NO |  |
| users | username | 用户名 | varchar(128) | UNI | NO |  |
| users | password | 密码 | varchar(64) |  | NO |  |
| users | enabled | 可用 | tinyint(1) |  | NO |  |
| users | loggedOn | 登录时间 | datetime |  | YES |  |
| users | logggedoff | 登出时间 | datetime |  | YES |  |
| users | retris | 登录失败次数 | smallint |  | YES |  |
| users | mustchangepwd | 需要修改密码=1，0=不需要修改密码 | tinyint(1) |  | YES |  |
| users | locked | 账号锁定=1；0=解锁 | tinyint(1) |  | YES |  |
| users | vendorid | 链接Vendors表 | int |  | YES |  |
| usertable | userId |  | int | PRI | NO |  |
| usertable | username | 用户名 | varchar(128) |  | NO |  |
| usertable | password | 密码 | varchar(128) |  | NO |  |
| vendors | id |  | int | PRI | NO |  |
| vendors | name | 试纸卡生产商或代理名称 | varchar(128) |  | NO |  |
| vendors | street | 街道 | varchar(128) |  | NO |  |
| vendors | city | 市/区/县 | varchar(64) |  | NO |  |
| vendors | province | 省 | varchar(64) |  | YES |  |
| vendors | postalcode | 邮政编码 | varchar(16) |  | YES |  |
| vendors | contact | 联系人 | varchar(50) |  | YES |  |
| vendors | title | 称呼 | varchar(50) |  | YES |  |
| vendors | mobile | 手机号码 | varchar(16) |  | YES |  |
| vendors | phone | 电话号码 | varchar(16) |  | YES |  |
| vendors | email | 电子邮箱 | varchar(64) |  | YES |  |
| vendors | website | 网站 | varchar(128) |  | YES |  |
| vendors | status | 状态 | smallint |  | YES |  |
| vendors | memo | 其他事项 | varchar(2000) |  | YES |  |
| vendorstrips | id | 试纸卡ID | int | PRI | NO |  |
| vendorstrips | striptypeid |  | int |  | NO |  |
| vendorstrips | vendorid |  | int |  | NO |  |
| vendorstrips | licenseno | 许可证号 | varchar(128) |  | NO |  |
| vendorstrips | issedby | 发证机构名称 | varchar(64) |  | NO |  |
| vendorstrips | issueddate | 发证日期 | date |  | NO |  |
| vendorstrips | memo1 | 描述1 | varchar(2000) |  | YES |  |
| vendorstrips | memo2 | 描述2 | varchar(2000) |  | YES |  |
| vendorstrips | udfdate1 | 自定义1日期 | datetime |  | YES |  |
| vendorstrips | udfdate2 | 自定义2日期 | datetime |  | YES |  |
| vendorstrips | updatedy | 修改者 | int |  | YES |  |