## 报价定损单列表查询（VW）

名称：queryEstimateOrderList

描述：

逻辑：

**[注意]**

**[注意]**

### 请求参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| 查询条件 | QUERY\_CONDITION | String |  |  |  |
| 当前页数 | CURRENT\_PAGE | String |  |  |  |
|  |  |  |  |  |  |

### 返回参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| 报价定损单号 | ESTIMATE\_NO | String |  | TT\_ESTIMATE\_ORDER |  |
| VIN | VIN | String |  | TT\_ESTIMATE\_ORDER |  |
| 车牌号 | LICENSE | String |  | TT\_ESTIMATE\_ORDER |  |
| 开单日期 | EST\_CREATE\_DATE | String |  | TT\_ESTIMATE\_ORDER |  |
| 车型代码 | MODEL\_CODE | String |  | TT\_ESTIMATE\_ORDER |  |
| 车型名称 | MODEL\_NAME | String |  | TT\_ESTIMATE\_ORDER |  |
| 送修人 | DELIVERER | String |  | TT\_ESTIMATE\_ORDER |  |
| 送修人手机 | DELIVERER\_MOBILE | String |  | TT\_ESTIMATE\_ORDER |  |
| 服务顾问代码 | SERVICE\_ADVISOR | String |  | TT\_ESTIMATE\_ORDER |  |
| 服务顾问名称 | SERVICE\_ADVISOR\_NAME | String |  | TT\_ESTIMATE\_ORDER |  |
| 车主编号 | OWNER\_NO | String |  | TT\_ESTIMATE\_ORDER |  |
| 车主姓名 | OWNER\_NAME | String |  | TT\_ESTIMATE\_ORDER |  |
| 车主性质 | OWNER\_PROPERTY | Int |  | TT\_ESTIMATE\_ORDER |  |
| 委托书号 | RO\_NO | String |  | TT\_ESTIMATE\_ORDER | 用于判断是否可以导出委托书 |

**当网络正常时：**

**提交格式为：**

**提交方式为：get**

**参数为**

http://10.180.6.208:9080/INFO\_ICREAM\_WEB/App/queryEstimateOrderList?QUERY\_CONDITION=JDR002&CURRENT\_PAGE=1

{

"CODE": 200,

"TT\_ESTIMATE\_ORDER": [

{

"OWNER\_NO": "OW1706160002",

"SERVICE\_ADVISOR": "xf99",

"VIN": "LSVDM29FX62219011",

"MODEL\_CODE": "7P5223",

"EST\_CREATE\_DATE": "2018-01-02 15:25:36",

"MODEL\_NAME": "途锐 3.0TSI",

"DELIVERER\_MOBILE": "15678900987",

"LICENSE": "沪JDR002",

"ESTIMATE\_NO": "EO1801020001",

"OWNER\_PROPERTY": 11901002,

"RO\_NO": "",

"OWNER\_NAME": "叶子文",

"SERVICE\_ADVISOR\_NAME": "xinfa",

"DELIVERER": "叶子文"

},

{

"OWNER\_NO": "OW1712280001",

"SERVICE\_ADVISOR": "0525",

"VIN": "LSV98765432123456",

"MODEL\_CODE": "7P52N3",

"EST\_CREATE\_DATE": "2017-12-28 11:04:54",

"MODEL\_NAME": "途锐 NF 3.0TDI (2011 MY)",

"DELIVERER\_MOBILE": "15678900988",

"LICENSE": "沪JDR919",

"ESTIMATE\_NO": "EO1712280001",

"OWNER\_PROPERTY": 11901002,

"RO\_NO": "",

"OWNER\_NAME": "罗玉萍",

"SERVICE\_ADVISOR\_NAME": "杜叶雯",

"DELIVERER": "张三"

},

{

"OWNER\_NO": "OW1706230002",

"SERVICE\_ADVISOR": "0525",

"VIN": "LSV123L1321142800",

"MODEL\_CODE": "5913A1",

"EST\_CREATE\_DATE": "2017-12-22 10:05:24",

"MODEL\_NAME": "途观1.8T前驱 AT Comfortline风尚版",

"DELIVERER\_MOBILE": "13611112222",

"LICENSE": "沪JDR800",

"ESTIMATE\_NO": "EO1712220001",

"OWNER\_PROPERTY": 11901002,

"RO\_NO": "",

"OWNER\_NAME": "顾雯",

"SERVICE\_ADVISOR\_NAME": "杜叶雯",

"DELIVERER": "顾雯"

}

]

}

## 报价定损单明细查询（VW）

名称：queryEstimateOrderDetail

描述：

逻辑：

**[注意]**

**[注意]**

### 请求参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| 报价定损单号 | ESTIMATE\_NO | String |  |  |  |
|  |  |  |  |  |  |

### 返回参数

报价定损单信息

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| 报价定损单号 | ESTIMATE\_NO | String |  | TT\_ESTIMATE\_ORDER |  |
| VIN | VIN | String |  |  |  |
| 车牌号 | LICENSE | String |  |  |  |
| 购车发票日期 | SALES\_DATE | String |  |  |  |
| 当前行驶里程 | IN\_MILEAGE | Double |  |  |  |
| 车型代码 | MODEL\_CODE | String |  |  |  |
| 车型名称 | MODEL\_NAME | String |  |  |  |
| 发动机号 | ENGINE\_NO | String |  |  |  |
| 变速箱代码 | GEAR\_BOX | String |  |  |  |
| 车辆性质 | BUSINESS\_KIND | Int |  |  |  |
| 车主编号 | OWNER\_NO | String |  |  |  |
| 车主姓名 | OWNER\_NAME | String |  |  |  |
| 车主手机 | MOBILE | String |  |  |  |
| 车主性质 | OWNER\_PROPERTY | Int |  |  |  |
| 送修人 | DELIVERER | String |  |  |  |
| 送修人手机 | DELIVERER\_MOBILE | String |  |  |  |
| 维修类型 | EST\_REPAIR\_TYPE | String |  |  |  |
| 维修类型名称 | EST\_REPAIR\_TYPE\_NAME | String |  |  |  |
| 工时费 | LABOUR\_AMOUNT | Double |  |  |  |
| 材料费 | REPAIR\_PART\_AMOUNT | Double |  |  |  |
| 附加项目费 | ADDITIONAL\_AMOUNT | Double |  |  |  |
| 折扣金额 | DISCOUNT\_AMOUNT | Double |  |  |  |
| 总金额 | TOTAL\_AMOUNT | Double |  |  |  |
| 工时折扣率 | LABOUR\_RATE | Double |  |  |  |
| 材料折扣率 | PART\_RATE | Double |  |  |  |
| 委托书号 | RO\_NO | String |  |  |  |
| 定损员 | EST\_PERSON | String |  |  |  |
| 定损员联系电话 | EST\_PERSON\_PHONE | String |  |  |  |
| 报价日期 | EST\_CREATE\_DATE | String |  |  |  |
| 报价有效期 | EST\_VALID\_DATE | String |  |  |  |
| 故障描述 | RO\_TROUBLE\_DESC | String |  |  |  |
| 备注 | REMARK | String |  |  |  |
| 客户变更档案ID | CUS\_RECORD\_ID | Long |  |  |  |
| 服务顾问代码 | SERVICE\_ADVISOR | String |  |  |  |

报价定损单项目

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| ID | ITEM\_ID | Long |  | TT\_ESTIMATE\_LABOUR |  |
| 项目代码 | LABOUR\_CODE | String |  |  |  |
| 项目名称 | LABOUR\_NAME | String |  |  |  |
| 执行工时 | STD\_LABOUR\_HOUR | Double |  |  |  |
| 工时单价 | LABOUR\_PRICE | Double |  |  |  |
| 工时费 | LABOUR\_AMOUNT | Double |  |  |  |
| 折扣率 | DISCOUNT | Double |  |  |  |
| 维修类型代码 | REPAIR\_TYPE\_CODE | String |  |  |  |
| 维修类型名称 | REPAIR\_TYPE\_NAME | String |  |  |  |
| 故障描述 | TROUBLE\_CAUSE | String |  |  |  |
| 技术难度系数 | TECHNIC\_MODULUS | Double |  |  |  |
| 工位类型系数 | REPAIR\_ITEM\_TYPE\_RATE | Double |  |  |  |
| 折扣优惠金额 | DISCOUNT\_AMOUNT | Double |  |  |  |
| 套餐代码 | PACKAGE\_CODE | String |  |  |  |
| 收费区分 | CHARGE\_PARTITION\_CODE | String |  |  |  |
| 维修项目ID | LABOUR\_ID | Long |  |  |  |
|  |  |  |  |  |  |

报价定损单零件

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| ID | ITEM\_ID | Long |  | TT\_ESTIMATE\_REPAIR\_PART |  |
| 零件代码 | PART\_NO | String |  |  |  |
| 零件名称 | PART\_NAME | String |  |  |  |
| 零件数量 | PART\_QUANTITY | Double |  |  |  |
| 零件单价 | PART\_SALES\_PRICE | Double |  |  |  |
| 零件销售金额 | PART\_SALES\_AMOUNT | Double |  |  |  |
| 折扣率 | DISCOUNT | Double |  |  |  |
| 维修类型代码 | REPAIR\_TYPE\_CODE | String |  |  |  |
| 维修类型名称 | REPAIR\_TYPE\_NAME | String |  |  |  |
| 零件属性 | PART\_NATURE | Int |  |  |  |
| 折扣优惠金额 | DISCOUNT\_AMOUNT | Double |  |  |  |
| 套餐代码 | PACKAGE\_CODE | String |  |  |  |
| 收费区分 | CHARGE\_PARTITION\_CODE | String |  |  |  |
| 成本价 | HIGH\_LIMIT\_PRICE | Double |  |  |  |
|  |  |  |  |  |  |

报价定损单附加项目

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| ID | ITEM\_ID | Long |  | TT\_ESTIMATE\_ADDITIONAL\_ITEM |  |
| 附加项目代码 | ADDITIONAL\_CODE | String |  |  |  |
| 附加项目名称 | ADDITIONAL\_NAME | String |  |  |  |
| 附加项目类型代码 | ADDITIONAL\_TYPE\_CODE | String |  |  |  |
| 附加项目类型名称 | ADDITIONAL\_TYPE\_NAME | String |  |  |  |
| 附加项目金额 | ADDITIONAL\_AMOUNT | Double |  |  |  |
| 是否收费 | IS\_CHARGE | Int |  |  | 12781001 是  12781002 否 |
|  |  |  |  |  |  |

报案信息

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| ID | ITEM\_ID | Long |  | TT\_EST\_INSURANCE |  |
| 保险公司代码 | INSURATION\_CODE | String |  |  |  |
| 保险公司名称 | INSURATION\_NAME | String |  |  |  |
| 报案时间 | INS\_REPORT\_DATE | String |  |  |  |
| 报案号 | INS\_REPORT\_NO | String |  |  |  |
| 定损单号 | EST\_LOSS\_NO | String |  |  |  |
| 理赔单号 | INSURATION\_NO | String |  |  |  |
| 赔付比率 | LOSS\_RATIO | Float |  |  |  |
| 备注 | REMARK | String |  |  |  |

客户变更档案信息

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| VIN | VIN | String |  | TM\_CUSTOMER\_RECORD |  |
| 车牌 | LICENSE | String |  | TM\_CUSTOMER\_RECORD |  |
| 销售日期 | SALES\_DATE | String |  | TM\_CUSTOMER\_RECORD |  |
| 营运性质 | BUSINESS\_KIND | Int |  | TM\_CUSTOMER\_RECORD |  |
| 使用性质 | USE\_KIND | Int |  | TM\_CUSTOMER\_RECORD |  |
| 车型代码 | MODEL\_CODE | String |  | TM\_CUSTOMER\_RECORD |  |
| 车型名称 | MODEL\_NAME | String |  | TM\_CUSTOMER\_RECORD |  |
| 车系代码 | SERIES\_CODE | String |  | TM\_CUSTOMER\_RECORD |  |
| 车系名称 | SERIES\_NAME | String |  | TM\_CUSTOMER\_RECORD |  |
| 品牌代码 | BRAND\_CODE | String |  | TM\_CUSTOMER\_RECORD |  |
| 品牌名称 | BRAND\_NAME | String |  | TM\_CUSTOMER\_RECORD |  |
| 生命周期 | VEHICLE\_LIFE\_STATUS | Int |  | TM\_CUSTOMER\_RECORD |  |
| 当前行驶里程 | MILEAGE | Double |  | TM\_CUSTOMER\_RECORD |  |
| 车主编号 | OWNER\_NO | String |  | TM\_CUSTOMER\_RECORD |  |
| 车主姓名 | OWNER\_NAME | String |  | TM\_CUSTOMER\_RECORD |  |
| 车主手机 | MOBILE | String |  | TM\_CUSTOMER\_RECORD |  |
| 车主,性质 | OWNER\_PROPERTY | Int |  | TM\_CUSTOMER\_RECORD |  |
| 联系人姓名 | CONTACTOR\_NAME | V String |  | TM\_CUSTOMER\_RECORD |  |
| 联系人手机 | CONTACTOR\_MOBILE | String |  | TM\_CUSTOMER\_RECORD |  |
| 车主性别 | GENDER | Int |  | TM\_CUSTOMER\_RECORD |  |
| 省, | PROVINCE | Int |  | TM\_CUSTOMER\_RECORD |  |
| 市 | CITY | Int |  | TM\_CUSTOMER\_RECORD |  |
| 区 | DISTRICT | Int |  | TM\_CUSTOMER\_RECORD |  |
| 变速箱号 | GEAR\_BOX | String |  |  |  |

**当网络正常时：**

**提交格式为：**

**提交方式为：get**

**参数为**

http://10.180.6.208:9080/INFO\_ICREAM\_WEB/App/queryEstimateOrderDetail?ESTIMATE\_NO=EO1801020001

{

"TT\_ESTIMATE\_LABOUR": [

{

"TECHNIC\_MODULUS": 1,

"DISCOUNT\_AMOUNT": 201.9,

"LABOUR\_NAME": "后车门零件拆卸为油漆 \*外部已油漆",

"REPAIR\_TYPE\_NAME": "常规保养",

"REPAIR\_ITEM\_TYPE\_RATE": 33.65,

"REPAIR\_TYPE\_CODE": "CGBY",

"ITEM\_ID": 10020000004601,

"LABOUR\_CODE": "58516700",

"STD\_LABOUR\_HOUR": 20,

"PACKAGE\_CODE": "",

"ESTIMATE\_NO": "EO1801020001",

"LABOUR\_AMOUNT": 2019,

"LABOUR\_PRICE": 100.95,

"CHARGE\_PARTITION\_CODE": "",

"LABOUR\_ID": 10020000016154,

"DISCOUNT": 0.9,

"TROUBLE\_CAUSE": "第三方是的"

}

],

"TT\_EST\_INSURANCE": [

{

"INSURATION\_NAME": "中华联合财产保险股份有限公司",

"ESTIMATE\_NO": "EO1801020001",

"INSURATION\_CODE": "IN1110260004",

"EST\_LOSS\_NO": "ds1001",

"LOSS\_RATIO": 0,

"INS\_REPORT\_DATE": "2018-01-11",

"REMARK": "备注",

"ITEM\_ID": 10020000000103,

"INSURATION\_NO": "lp1001",

"INS\_REPORT\_NO": "dms1800102001"

}

],

"TT\_ESTIMATE\_ORDER": [

{

"EST\_REPAIR\_TYPE\_NAME": "常规保养",

"VIN": "LSVDM29FX62219011",

"DISCOUNT\_AMOUNT": 261.9,

"REPAIR\_PART\_AMOUNT": 240,

"REMARK": "",

"MODEL\_CODE": "7P5223",

"EST\_VALID\_DATE": "2018-01-09",

"ADDITIONAL\_AMOUNT": 500,

"EST\_PERSON": "xinfa",

"LICENSE": "沪JDR002",

"ESTIMATE\_NO": "EO1801020001",

"OWNER\_NAME": "叶子文",

"LABOUR\_AMOUNT": 1817.1,

"CUS\_RECORD\_ID": 0,

"ENGINE\_NO": "FQ134561",

"EST\_REPAIR\_TYPE": "CGBY",

"RO\_TROUBLE\_DESC": "",

"DELIVERER": "叶子文",

"OWNER\_NO": "OW1706160002",

"SERVICE\_ADVISOR": "xf99",

"LABOUR\_RATE": 0.9,

"BUSINESS\_KIND": 22011003,

"SALES\_DATE": "2017-06-02",

"GEAR\_BOX": "",

"PART\_RATE": 0.8,

"EST\_CREATE\_DATE": "2018-01-02",

"EST\_PERSON\_PHONE": "13312345678",

"MODEL\_NAME": "途锐 3.0TSI",

"DELIVERER\_MOBILE": "15678900987",

"OWNER\_PROPERTY": 11901002,

"RO\_NO": "",

"MOBILE": "15678900987",

"TOTAL\_AMOUNT": 2557.1,

"IN\_MILEAGE": 13000

}

],

"TM\_CUSTOMER\_RECORD": [

{

"OWNER\_NO": "OW1706160002",

"DISTRICT": 310101,

"SERIES\_NAME": "途锐",

"VEHICLE\_LIFE\_STATUS": 25271003,

"VIN": "LSVDM29FX62219011",

"SALES\_DATE": "2017-06-02",

"BUSINESS\_KIND": 22011003,

"CONTACTOR\_MOBILE": "15678900987",

"MODEL\_CODE": "7P5223",

"BRAND\_NAME": "大众",

"USE\_KIND": 25341002,

"MODEL\_NAME": "途锐 3.0TSI",

"LICENSE": "沪JDR002",

"OWNER\_PROPERTY": 11901002,

"OWNER\_NAME": "叶子文",

"MOBILE": "15678900987",

"PROVINCE": 310000,

"GENDER": 10061002,

"MILEAGE": 23999,

"CONTACTOR\_NAME": "叶子文",

"CITY": 3101,

"BRAND\_CODE": "VW",

"SERIES\_CODE": "7P"

}

],

"TT\_ESTIMATE\_ADDITIONAL\_ITEM": [

{

"ADDITIONAL\_CODE": "WZ000002",

"ESTIMATE\_NO": "EO1801020001",

"ADDITIONAL\_NAME": "客户选用高端零件",

"ADDITIONAL\_TYPE\_CODE": "FJ0002",

"IS\_CHARGE": 12781001,

"ADDITIONAL\_TYPE\_NAME": "费用补差",

"ITEM\_ID": 10020000000401,

"ADDITIONAL\_AMOUNT": 500

}

],

"CODE": 200,

"TT\_ESTIMATE\_REPAIR\_PART": [

{

"PART\_SALES\_AMOUNT": 100,

"PART\_NATURE": 0,

"HIGH\_LIMIT\_PRICE": 176.96,

"DISCOUNT\_AMOUNT": 20,

"PART\_NAME": "尾数调整",

"PART\_NO": " 000 000 000",

"REPAIR\_TYPE\_NAME": "常规保养",

"ITEM\_ID": 10020000003860,

"REPAIR\_TYPE\_CODE": "CGBY",

"PACKAGE\_CODE": "",

"ESTIMATE\_NO": "EO1801020001",

"CHARGE\_PARTITION\_CODE": "",

"PART\_QUANTITY": 1,

"DISCOUNT": 0.8,

"PART\_SALES\_PRICE": 100

},

{

"PART\_SALES\_AMOUNT": 200,

"PART\_NATURE": 0,

"HIGH\_LIMIT\_PRICE": 283.14,

"DISCOUNT\_AMOUNT": 40,

"PART\_NAME": "雷朋前档",

"PART\_NO": " 000 000 001",

"REPAIR\_TYPE\_NAME": "常规保养",

"ITEM\_ID": 10020000003861,

"REPAIR\_TYPE\_CODE": "CGBY",

"PACKAGE\_CODE": "",

"ESTIMATE\_NO": "EO1801020001",

"CHARGE\_PARTITION\_CODE": "",

"PART\_QUANTITY": 1,

"DISCOUNT": 0.8,

"PART\_SALES\_PRICE": 200

}

]

}

## 报价定损单保存（VW）

名称：saveEstimateOrder

描述：

逻辑：

**[注意]**

**[注意]**

### 请求参数

报价定损单信息

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| 报价定损单号 | ESTIMATE\_NO | String |  | TT\_ESTIMATE\_ORDER |  |
| VIN | VIN | String |  |  |  |
| 车牌号 | LICENSE | String |  |  |  |
| 购车发票日期 | SALES\_DATE | String |  |  |  |
| 当前行驶里程 | IN\_MILEAGE | Double |  |  |  |
| 车型代码 | MODEL\_CODE | String |  |  |  |
| 车型名称 | MODEL\_NAME | String |  |  |  |
| 发动机号 | ENGINE\_NO | String |  |  |  |
| 变速箱代码 | GEAR\_BOX | String |  |  |  |
| 车辆性质 | BUSINESS\_KIND | Int |  |  |  |
| 车主编号 | OWNER\_NO | String |  |  |  |
| 车主姓名 | OWNER\_NAME | String |  |  |  |
| 车主手机 | MOBILE | String |  |  |  |
| 车主性质 | OWNER\_PROPERTY | Int |  |  |  |
| 送修人 | DELIVERER | String |  |  |  |
| 送修人手机 | DELIVERER\_MOBILE | String |  |  |  |
| 维修类型 | EST\_REPAIR\_TYPE | String |  |  |  |
| 维修类型名称 | EST\_REPAIR\_TYPE\_NAME | String |  |  |  |
| 工时费 | LABOUR\_AMOUNT | Double |  |  |  |
| 材料费 | REPAIR\_PART\_AMOUNT | Double |  |  |  |
| 附加项目费 | ADDITIONAL\_AMOUNT | Double |  |  |  |
| 折扣金额 | DISCOUNT\_AMOUNT | Double |  |  |  |
| 总金额 | TOTAL\_AMOUNT | Double |  |  |  |
| 工时折扣率 | LABOUR\_RATE | Double |  |  |  |
| 材料折扣率 | PART\_RATE | Double |  |  |  |
| 委托书号 | RO\_NO | String |  |  |  |
| 定损员 | EST\_PERSON | String |  |  |  |
| 定损员联系电话 | EST\_PERSON\_PHONE | String |  |  |  |
| 报价日期 | EST\_CREATE\_DATE | String |  |  |  |
| 报价有效期 | EST\_VALID\_DATE | String |  |  |  |
| 故障描述 | RO\_TROUBLE\_DESC | String |  |  |  |
| 备注 | REMARK | String |  |  |  |
| 客户变更档案ID | CUS\_RECORD\_ID | Long |  |  |  |
|  |  |  |  |  |  |

报价定损单项目

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| ID | ITEM\_ID | Long |  | TT\_ESTIMATE\_LABOUR |  |
| 项目代码 | LABOUR\_CODE | String |  |  |  |
| 项目名称 | LABOUR\_NAME | String |  |  |  |
| 执行工时 | STD\_LABOUR\_HOUR | Double |  |  |  |
| 工时单价 | LABOUR\_PRICE | Double |  |  |  |
| 工时费 | LABOUR\_AMOUNT | Double |  |  |  |
| 折扣率 | DISCOUNT | Double |  |  |  |
| 维修类型代码 | REPAIR\_TYPE\_CODE | String |  |  |  |
| 维修类型名称 | REPAIR\_TYPE\_NAME | String |  |  |  |
| 故障描述 | TROUBLE\_CAUSE | String |  |  |  |
| 技术难度系数 | TECHNIC\_MODULUS | Double |  |  |  |
| 工位类型系数 | REPAIR\_ITEM\_TYPE\_RATE | Double |  |  |  |
| 折扣优惠金额 | DISCOUNT\_AMOUNT | Double |  |  |  |
| 套餐代码 | PACKAGE\_CODE | String |  |  |  |
| 收费区分 | CHARGE\_PARTITION\_CODE | String |  |  |  |
| 维修项目ID | LABOUR\_ID | Long |  |  |  |
|  |  |  |  |  |  |

报价定损单零件

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| ID | ITEM\_ID | Long |  | TT\_ESTIMATE\_REPAIR\_PART |  |
| 零件代码 | PART\_NO | String |  |  |  |
| 零件名称 | PART\_NAME | String |  |  |  |
| 零件数量 | PART\_QUANTITY | Double |  |  |  |
| 零件单价 | PART\_SALES\_PRICE | Double |  |  |  |
| 零件销售金额 | PART\_SALES\_AMOUNT | Double |  |  |  |
| 折扣率 | DISCOUNT | Double |  |  |  |
| 维修类型代码 | REPAIR\_TYPE\_CODE | String |  |  |  |
| 维修类型名称 | REPAIR\_TYPE\_NAME | String |  |  |  |
| 零件属性 | PART\_NATURE | Int |  |  |  |
| 折扣优惠金额 | DISCOUNT\_AMOUNT | Double |  |  |  |
| 套餐代码 | PACKAGE\_CODE | String |  |  |  |
| 收费区分 | CHARGE\_PARTITION\_CODE | String |  |  |  |
| 成本价 | HIGH\_LIMIT\_PRICE | Double |  |  |  |
|  |  |  |  |  |  |

报价定损单附加项目

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| ID | ITEM\_ID | Long |  | TT\_ESTIMATE\_ADDITIONAL\_ITEM |  |
| 附加项目代码 | ADDITIONAL\_CODE | String |  | TT\_ESTIMATE\_ADDITIONAL\_ITEM |  |
| 附加项目名称 | ADDITIONAL\_NAME | String |  |  |  |
| 附加项目类型代码 | ADDITIONAL\_TYPE\_CODE | String |  |  |  |
| 附加项目类型名称 | ADDITIONAL\_TYPE\_NAME | String |  |  |  |
| 附加项目金额 | ADDITIONAL\_AMOUNT | Double |  |  |  |
| 是否收费 | IS\_CHARGE | Int |  |  | 12781001 是  12781002 否 |
|  |  |  |  |  |  |

报案信息

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| ID | ITEM\_ID | Long |  | TT\_EST\_INSURANCE |  |
| 保险公司代码 | INSURATION\_CODE | String |  | TT\_EST\_INSURANCE |  |
| 保险公司名称 | INSURATION\_NAME | String |  | TT\_EST\_INSURANCE |  |
| 报案时间 | INS\_REPORT\_DATE | String |  |  |  |
| 报案号 | INS\_REPORT\_NO | String |  |  |  |
| 定损单号 | EST\_LOSS\_NO | String |  |  |  |
| 理赔单号 | INSURATION\_NO | String |  |  |  |
| 赔付比率 | LOSS\_RATIO | Float |  |  |  |
| 备注 | REMARK | String |  |  |  |

客户变更档案信息

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| VIN | VIN | String |  | TM\_CUSTOMER\_RECORD |  |
| 车牌 | LICENSE | String |  | TM\_CUSTOMER\_RECORD |  |
| 销售日期 | SALES\_DATE | String |  | TM\_CUSTOMER\_RECORD |  |
| 营运性质 | BUSINESS\_KIND | Int |  | TM\_CUSTOMER\_RECORD |  |
| 使用性质 | USE\_KIND | Int |  | TM\_CUSTOMER\_RECORD |  |
| 车型代码 | MODEL\_CODE | String |  | TM\_CUSTOMER\_RECORD |  |
| 车型名称 | MODEL\_NAME | String |  | TM\_CUSTOMER\_RECORD |  |
| 车系代码 | SERIES\_CODE | String |  | TM\_CUSTOMER\_RECORD |  |
| 车系名称 | SERIES\_NAME | String |  | TM\_CUSTOMER\_RECORD |  |
| 品牌代码 | BRAND\_CODE | String |  | TM\_CUSTOMER\_RECORD |  |
| 品牌名称 | BRAND\_NAME | String |  | TM\_CUSTOMER\_RECORD |  |
| 生命周期 | VEHICLE\_LIFE\_STATUS | Int |  | TM\_CUSTOMER\_RECORD |  |
| 当前行驶里程 | MILEAGE | Double |  | TM\_CUSTOMER\_RECORD |  |
| 车主编号 | OWNER\_NO | String |  | TM\_CUSTOMER\_RECORD |  |
| 车主姓名 | OWNER\_NAME | String |  | TM\_CUSTOMER\_RECORD |  |
| 车主手机 | MOBILE | String |  | TM\_CUSTOMER\_RECORD |  |
| 车主,性质 | OWNER\_PROPERTY | Int |  | TM\_CUSTOMER\_RECORD |  |
| 联系人姓名 | CONTACTOR\_NAME | V String |  | TM\_CUSTOMER\_RECORD |  |
| 联系人手机 | CONTACTOR\_MOBILE | String |  | TM\_CUSTOMER\_RECORD |  |
| 车主性别 | GENDER | Int |  | TM\_CUSTOMER\_RECORD |  |
| 省, | PROVINCE | Int |  | TM\_CUSTOMER\_RECORD |  |
| 市 | CITY | Int |  | TM\_CUSTOMER\_RECORD |  |
| 区 | DISTRICT | Int |  | TM\_CUSTOMER\_RECORD |  |
| 变速箱号 | GEAR\_BOX | String |  |  |  |

### 返回参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| 报价定损单号 | ESTIMATE\_NO | String |  |  |  |
|  |  |  |  |  |  |

**当网络正常时：**

**提交格式为：**

**提交方式为：post**

**参数为**

http://10.180.6.208:9080/INFO\_ICREAM\_WEB/App/saveEstimateOrder

{

"TT\_ESTIMATE\_LABOUR": [

{

"TECHNIC\_MODULUS": 1,

"DISCOUNT\_AMOUNT": 201.9,

"LABOUR\_NAME": "后车门零件拆卸为油漆 \*外部已油漆",

"REPAIR\_TYPE\_NAME": "常规保养",

"REPAIR\_ITEM\_TYPE\_RATE": 33.65,

"REPAIR\_TYPE\_CODE": "CGBY",

"ITEM\_ID": 10020000004601,

"LABOUR\_CODE": "58516700",

"STD\_LABOUR\_HOUR": 20,

"PACKAGE\_CODE": "",

"ESTIMATE\_NO": "EO1801020001",

"LABOUR\_AMOUNT": 2019,

"LABOUR\_PRICE": 100.95,

"CHARGE\_PARTITION\_CODE": "",

"LABOUR\_ID": 10020000016154,

"DISCOUNT": 0.9,

"TROUBLE\_CAUSE": "第三方是的"

}

],

"TT\_EST\_INSURANCE": [

{

"INSURATION\_NAME": "中华联合财产保险股份有限公司",

"ESTIMATE\_NO": "EO1801020001",

"INSURATION\_CODE": "IN1110260004",

"EST\_LOSS\_NO": "ds1001",

"LOSS\_RATIO": 0,

"INS\_REPORT\_DATE": "2018-01-11",

"REMARK": "备注",

"ITEM\_ID": 10020000000103,

"INSURATION\_NO": "lp1001",

"INS\_REPORT\_NO": "dms1800102001"

}

],

"TT\_ESTIMATE\_ORDER": [

{

"EST\_REPAIR\_TYPE\_NAME": "常规保养",

"VIN": "LSVDM29FX62219011",

"DISCOUNT\_AMOUNT": 261.9,

"REPAIR\_PART\_AMOUNT": 240,

"REMARK": "",

"MODEL\_CODE": "7P5223",

"EST\_VALID\_DATE": "2018-01-09",

"ADDITIONAL\_AMOUNT": 500,

"EST\_PERSON": "xinfa",

"LICENSE": "沪JDR002",

"ESTIMATE\_NO": "EO1801020001",

"OWNER\_NAME": "叶子文",

"LABOUR\_AMOUNT": 1817.1,

"CUS\_RECORD\_ID": 0,

"ENGINE\_NO": "FQ134561",

"EST\_REPAIR\_TYPE": "CGBY",

"RO\_TROUBLE\_DESC": "",

"DELIVERER": "叶子文",

"OWNER\_NO": "OW1706160002",

"SERVICE\_ADVISOR": "xf99",

"LABOUR\_RATE": 0.9,

"BUSINESS\_KIND": 22011003,

"SALES\_DATE": "2017-06-02",

"GEAR\_BOX": "",

"PART\_RATE": 0.8,

"EST\_CREATE\_DATE": "2018-01-02",

"EST\_PERSON\_PHONE": "13312345678",

"MODEL\_NAME": "途锐 3.0TSI",

"DELIVERER\_MOBILE": "15678900987",

"OWNER\_PROPERTY": 11901002,

"RO\_NO": "",

"MOBILE": "15678900987",

"TOTAL\_AMOUNT": 2557.1,

"IN\_MILEAGE": 13000

}

],

"TM\_CUSTOMER\_RECORD": [

{

"OWNER\_NO": "OW1706160002",

"DISTRICT": 310101,

"SERIES\_NAME": "途锐",

"VEHICLE\_LIFE\_STATUS": 25271003,

"VIN": "LSVDM29FX62219011",

"SALES\_DATE": "2017-06-02",

"BUSINESS\_KIND": 22011003,

"CONTACTOR\_MOBILE": "15678900987",

"MODEL\_CODE": "7P5223",

"BRAND\_NAME": "大众",

"USE\_KIND": 25341002,

"MODEL\_NAME": "途锐 3.0TSI",

"LICENSE": "沪JDR002",

"OWNER\_PROPERTY": 11901002,

"OWNER\_NAME": "叶子文",

"MOBILE": "15678900987",

"PROVINCE": 310000,

"GENDER": 10061002,

"MILEAGE": 23999,

"CONTACTOR\_NAME": "叶子文",

"CITY": 3101,

"BRAND\_CODE": "VW",

"SERIES\_CODE": "7P"

}

],

"TT\_ESTIMATE\_ADDITIONAL\_ITEM": [

{

"ADDITIONAL\_CODE": "WZ000002",

"ESTIMATE\_NO": "EO1801020001",

"ADDITIONAL\_NAME": "客户选用高端零件",

"ADDITIONAL\_TYPE\_CODE": "FJ0002",

"IS\_CHARGE": 12781001,

"ADDITIONAL\_TYPE\_NAME": "费用补差",

"ITEM\_ID": 10020000000401,

"ADDITIONAL\_AMOUNT": 500

}

],

"CODE": 200,

"TT\_ESTIMATE\_REPAIR\_PART": [

{

"PART\_SALES\_AMOUNT": 100,

"PART\_NATURE": 0,

"HIGH\_LIMIT\_PRICE": 176.96,

"DISCOUNT\_AMOUNT": 20,

"PART\_NAME": "尾数调整",

"PART\_NO": " 000 000 000",

"REPAIR\_TYPE\_NAME": "常规保养",

"ITEM\_ID": 10020000003860,

"REPAIR\_TYPE\_CODE": "CGBY",

"PACKAGE\_CODE": "",

"ESTIMATE\_NO": "EO1801020001",

"CHARGE\_PARTITION\_CODE": "",

"PART\_QUANTITY": 1,

"DISCOUNT": 0.8,

"PART\_SALES\_PRICE": 100

},

{

"PART\_SALES\_AMOUNT": 200,

"PART\_NATURE": 0,

"HIGH\_LIMIT\_PRICE": 283.14,

"DISCOUNT\_AMOUNT": 40,

"PART\_NAME": "雷朋前档",

"PART\_NO": " 000 000 001",

"REPAIR\_TYPE\_NAME": "常规保养",

"ITEM\_ID": 10020000003861,

"REPAIR\_TYPE\_CODE": "CGBY",

"PACKAGE\_CODE": "",

"ESTIMATE\_NO": "EO1801020001",

"CHARGE\_PARTITION\_CODE": "",

"PART\_QUANTITY": 1,

"DISCOUNT": 0.8,

"PART\_SALES\_PRICE": 200

}

]

}

## 报价定损单导出委托书（VW、SKD）

名称：convertEstimateToRepairOrder

描述：将报价单转化为委托书

逻辑：

**[注意]**

**[注意]**

### 请求参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| 报价定损单号 | ESTIMATE\_NO | String |  |  |  |
|  |  |  |  |  |  |

### 返回参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

**当网络正常时：**

**提交格式为：**

**提交方式为：get**

**参数为**

http://10.180.6.208:9080/INFO\_ICREAM\_WEB/App/convertEstimateToRepairOrder?ESTIMATE\_NO=EO1801020001

## 保险公司列表查询（VW、SKD）

名称：queryInsuranceList

描述：

逻辑：

**[注意]**

**[注意]**

### 请求参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

### 返回参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| 保险公司代码 | INSURATION\_CODE | String |  | TM\_INSURANCE |  |
| 保险公司名称 | INSURATION\_NAME | String |  | TM\_INSURANCE |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

**当网络正常时：**

**提交格式为：**

**提交方式为：get**

**参数为**

http://10.180.6.208:9080/INFO\_ICREAM\_WEB/App/queryInsuranceList

{

"CODE": 200,

"TM\_INSURANCE": [

{

"INSURATION\_NAME": "国元农业保险股份有限公司",

"INSURATION\_CODE": "IN1110260032"

},

{

"INSURATION\_NAME": "中煤财产保险股份有限公司",

"INSURATION\_CODE": "IN1110260033"

},

{

"INSURATION\_NAME": "泰山财产保险股份有限公司",

"INSURATION\_CODE": "IN1110260034"

}

]

}

## 报价定损单打印（VW、SKD）

名称：getEstimateOrderPrintPage

描述：

逻辑：

**[注意]**

**[注意]**

### 请求参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| 报价定损单号 | ESTIMATE\_NO |  |  |  |  |
|  |  |  |  |  |  |

### 返回参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

**当网络正常时：**

**提交格式为：**

**提交方式为：get**

**参数为**

http://10.180.6.208:9080/INFO\_ICREAM\_WEB/App/getEstimateOrderPrintPage?ESTIMATE\_NO=EO1801020001

## 排队登记列表查询（VW）

名称：queryWaitVehicleList

描述：

逻辑：

**[注意]**

**[注意]**

### 请求参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

### 返回参数

排队通道

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| 通道ID | ITEM\_ID | Long |  | TT\_WAIT\_ENTRANCE |  |
| 通道代码 | ENTRANCE\_CODE | String |  | TT\_WAIT\_ENTRANCE |  |
| 通道名称 | ENTRANCE\_NAME | String |  | TT\_WAIT\_ENTRANCE |  |
|  |  |  |  |  |  |

排队车辆

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| 排队车辆ID | ITEM\_ID | Long |  | TT\_WAIT\_ENTER\_VEHICLE |  |
| 通道ID | ENTRANCE\_ID | Long |  | TT\_WAIT\_ENTER\_VEHICLE |  |
| 排队号 | WAIT\_NO | String |  | TT\_WAIT\_ENTER\_VEHICLE |  |
| VIN | VIN | String |  | TT\_WAIT\_ENTER\_VEHICLE |  |
| 车牌号 | LICENSE | String |  | TT\_WAIT\_ENTER\_VEHICLE |  |
| 送修人 | DELIVERER | String |  | TT\_WAIT\_ENTER\_VEHICLE |  |
| 送修人手机 | DELIVERER\_MOBILE | String |  | TT\_WAIT\_ENTER\_VEHICLE |  |
| 排队时间 | WAIT\_ENTER\_DATE | String |  | TT\_WAIT\_ENTER\_VEHICLE |  |
| 预约单号 | BOOKING\_ORDER\_NO | String |  | TT\_WAIT\_ENTER\_VEHICLE |  |
| 服务顾问 | SERVICE\_ADVISOR | String |  | TT\_WAIT\_ENTER\_VEHICLE |  |
| 接车中 | IS\_RECEPTION | Int |  | TT\_WAIT\_ENTER\_VEHICLE | 12781001 是  12781002 否 |

**当网络正常时：**

**提交格式为：**

**提交方式为：get**

**参数为**

http://10.180.6.208:9080/INFO\_ICREAM\_WEB/App/queryWaitVehicleList

{

"CODE": 200,

"TT\_WAIT\_ENTRANCE": [

{

"ITEM\_ID": 10020000000001,

"ENTRANCE\_CODE": "A",

"ENTRANCE\_NAME": " A-通道"

},

{

"ITEM\_ID": 10020000000002,

"ENTRANCE\_CODE": "B",

"ENTRANCE\_NAME": " B-通道"

}

],

"TT\_WAIT\_ENTER\_VEHICLE": [

{

"ITEM\_ID": 10020000000010,

"ENTRANCE\_ID": 10020000000001,

"WAIT\_NO": "001",

"VIN": "LSVDM29FX62219011",

………………………

}

]

}

## 排队登记查询是否存在预约单信息（VW）

名称：queryWaitVehicleBookingInfo

描述：

逻辑：

**[注意]**

**[注意]**

### 请求参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| VIN | VIN | String |  |  |  |
| 车牌号 | LICENSE | String |  |  |  |
|  |  |  |  |  |  |

### 返回参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| 预约单号 | BOOKING\_ORDER\_NO | String |  | TT\_BOOKING\_ORDER |  |
| 预约进站时间 | BOOKING\_COME\_TIME | String |  | TT\_BOOKING\_ORDER |  |
| 预约的服务顾问 | SERVICE\_ADVISOR | String |  | TT\_BOOKING\_ORDER |  |

**当网络正常时：**

**提交格式为：**

**提交方式为：get**

**参数为**

http://10.180.6.208:9080/INFO\_ICREAM\_WEB/App/queryWaitVehicleBookingInfo?VIN=LSVDM29FX62219011&LICENSE=沪JDR002

{

"CODE": 200,

"TT\_BOOKING\_ORDER": [

{

"BOOKING\_ORDER\_NO": YO1711210001,

"BOOKING\_COME\_TIME": "2017-11-21 10:15:00",

"SERVICE\_ADVISOR": "张三"

},

{

"BOOKING\_ORDER\_NO": YO1711210002,

"BOOKING\_COME\_TIME": "2017-11-21 10:25:00",

"SERVICE\_ADVISOR": "李四"

}

]

}

## 排队登记（VW）

名称：saveWaitVehicle

描述：

逻辑：

**[注意]**

**[注意]**

### 请求参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| 排队通道ID | ENTRANCE\_ID | Long |  | TT\_WAIT\_ENTER\_VEHICLE |  |
| 预约单号 | BOOKING\_ORDER\_NO | String |  | TT\_WAIT\_ENTER\_VEHICLE |  |
| VIN | VIN | String |  | TT\_WAIT\_ENTER\_VEHICLE |  |
| 车牌号 | LICENSE | String |  | TT\_WAIT\_ENTER\_VEHICLE |  |
| 送修人 | DELIVERER | String |  | TT\_WAIT\_ENTER\_VEHICLE |  |
| 送修人手机 | DELIVERER\_MOBILE | String |  | TT\_WAIT\_ENTER\_VEHICLE |  |
|  |  |  |  | TT\_WAIT\_ENTER\_VEHICLE |  |

### 返回参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

**当网络正常时：**

**提交格式为：**

**提交方式为：post**

**参数为**

http://10.180.6.208:9080/INFO\_ICREAM\_WEB/App/saveWaitVehicle

## 排队登记点接车调用（更新排队登记状态）（VW）

名称：updateVehicleReceptionStatus

描述：

逻辑：

**[注意]**

**[注意]**

### 请求参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| 排队车辆ID | ITEM\_ID | Long |  |  |  |
|  |  |  |  |  |  |

### 返回参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

**当网络正常时：**

**提交格式为：**

**提交方式为：get**

**参数为**

http://10.180.6.208:9080/INFO\_ICREAM\_WEB/App/updateVehicleReceptionStatus?ITEM\_ID=10020000000001

## 删除排队登记车辆信息（VW）

名称：deleteWaitVehicleInfo

描述：

逻辑：

**[注意]**

**[注意]**

### 请求参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| 排队车辆ID | ITEM\_ID | Long |  |  |  |
|  |  |  |  |  |  |

### 返回参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

**当网络正常时：**

**提交格式为：**

**提交方式为：get**

**参数为**

http://10.180.6.208:9080/INFO\_ICREAM\_WEB/App/deleteWaitVehicleInfo?ITEM\_ID=10020000000001

## 更新排队通道信息（VW）

名称：updateWaitEntranceInfo

描述：

逻辑：

**[注意]**

**[注意]**

### 请求参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| 排队通道ID | ITEM\_ID | Long |  |  |  |
| 通道名称 | ENTRANCE\_NAME | String |  |  |  |
|  |  |  |  |  |  |

### 返回参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

**当网络正常时：**

**提交格式为：**

**提交方式为：get**

**参数为**

http://10.180.6.208:9080/INFO\_ICREAM\_WEB/App/updateWaitEntranceInfo?ITEM\_ID=10020000000001&ENTRANCE\_NAME=预约通道

## 报价定损单明细查询（SKD）

名称：queryDamageEstimateDetail

描述：

逻辑：

**[注意]**

**[注意]**

### 请求参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| 报价定损单号 | DAMAGE\_EST\_NO | String |  |  |  |
|  |  |  |  |  |  |

### 返回参数

报价定损单信息

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| 报价定损单号 | DAMAGE\_EST\_NO | String |  | TT\_DAMAGE\_ESTIMATE |  |
| VIN | VIN | String |  |  |  |
| 车牌号 | LICENSE | String |  |  |  |
| 购车发票日期 | SALES\_DATE | String |  |  |  |
| 当前行驶里程 | IN\_MILEAGE | Double |  |  |  |
| 车型代码 | MODEL\_CODE | String |  |  |  |
| 车型名称 | MODEL\_NAME | String |  |  |  |
| 发动机号 | ENGINE\_NO | String |  |  |  |
| 变速箱代码 | GEAR\_BOX | String |  |  |  |
| 车辆性质 | BUSINESS\_KIND | Int |  |  |  |
| 车主编号 | OWNER\_NO | String |  |  |  |
| 车主姓名 | OWNER\_NAME | String |  |  |  |
| 车主手机 | MOBILE | String |  |  |  |
| 车主性质 | OWNER\_PROPERTY | Int |  |  |  |
| 送修人 | DELIVERER | String |  |  |  |
| 送修人手机 | DELIVERER\_MOBILE | String |  |  |  |
| 维修类型 | REPAIR\_TYPE\_CODE | String |  |  |  |
| 维修类型名称 | REPAIR\_TYPE\_NAME | String |  |  |  |
| 工时费 | LABOUR\_AMOUNT | Double |  |  |  |
| 材料费 | REPAIR\_PART\_AMOUNT | Double |  |  |  |
| 折扣金额 | DISCOUNT\_AMOUNT | Double |  |  |  |
| 总金额 | TOTAL\_AMOUNT | Double |  |  |  |
| 工时折扣率 | LABOUR\_RATE | Double |  |  |  |
| 材料折扣率 | PART\_RATE | Double |  |  |  |
| 委托书号 | RO\_NO | String |  |  |  |
| 定损员 | INS\_DAMAGE\_ADVISOR | String |  |  |  |
| 定损员联系电话 | INS\_DAMAGE\_ADVISOR\_MOBILE | String |  |  |  |
| 定损评估日期 | DAMAGE\_EST\_DATE | String |  |  |  |
| 报价有效期 | EST\_VALID\_DATE | String |  |  |  |
| 故障描述 | RO\_TROUBLE\_DESC | String |  |  |  |
| 备注 | REMARK | String |  |  |  |
| 客户变更档案ID | CUS\_RECORD\_ID | Long |  |  |  |
| 车险理赔顾问 | INS\_CLAIM\_ADVISOR | String |  |  |  |
| 定损评估单状态 | DAMAGE\_EST\_STATUS | Int |  |  | 21981001 新建  21981002 已提交  21981004 拆解开工  21981005 拆解暂停  21981006 拆解完工  21981007 已定损竣工  21981008 确认完成  21981009 已转委托书  21981003 已派工  21981010 结束 |
| 车间标识 | IS\_EWORKSHOP | Int |  |  | 12781001 是  12781002 否 |

报价定损单项目

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| ID | ITEM\_ID | Long |  | TT\_DAMAGE\_EST\_LABOUR |  |
| 项目代码 | LABOUR\_CODE | String |  |  |  |
| 项目名称 | LABOUR\_NAME | String |  |  |  |
| 执行工时 | STD\_LABOUR\_HOUR | Double |  |  |  |
| 工时单价 | LABOUR\_PRICE | Double |  |  |  |
| 工时费 | LABOUR\_AMOUNT | Double |  |  |  |
| 折扣率 | DISCOUNT | Double |  |  |  |
| 维修类型代码 | REPAIR\_TYPE\_CODE | String |  |  |  |
| 维修类型名称 | REPAIR\_TYPE\_NAME | String |  |  |  |
| 故障描述 | TROUBLE\_DESC | String |  |  |  |
| 折扣优惠金额 | DISCOUNT\_AMOUNT | Double |  |  |  |
| 套餐代码 | PACKAGE\_CODE | String |  |  |  |
| 维修项目ID | LABOUR\_ID | Long |  |  |  |
| 管理工位类型 | MANAGE\_LABOUR\_TYPE | Int |  |  |  |
|  |  |  |  |  |  |

报价定损单零件

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| ID | ITEM\_ID | Long |  | TT\_DAMAGE\_EST\_PART |  |
| 零件代码 | PART\_NO | String |  |  |  |
| 零件名称 | PART\_NAME | String |  |  |  |
| 零件数量 | PART\_QUANTITY | Double |  |  |  |
| 零件单价 | PART\_SALES\_PRICE | Double |  |  |  |
| 零件销售金额 | PART\_SALES\_AMOUNT | Double |  |  |  |
| 折扣率 | DISCOUNT | Double |  |  |  |
| 维修类型代码 | REPAIR\_TYPE\_CODE | String |  |  |  |
| 维修类型名称 | REPAIR\_TYPE\_NAME | String |  |  |  |
| 零件属性 | PART\_NATURE | Int |  |  |  |
| 折扣优惠金额 | DISCOUNT\_AMOUNT | Double |  |  |  |
| 套餐代码 | PACKAGE\_CODE | String |  |  |  |
|  |  |  |  |  |  |

报案信息

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| ID | ITEM\_ID | Long |  | TT\_REPORT\_POLICE |  |
| 保险公司代码 | INSURATION\_CODE | String |  |  |  |
| 保险公司名称 | INSURATION\_NAME | String |  |  |  |
| 报案时间 | REPORT\_POLICE\_DATE | String |  |  |  |
| 报案号 | REPORT\_POLICE\_NO | String |  |  |  |
| 定损单号 | EST\_LOSS\_NO | String |  |  |  |
| 理赔单号 | INS\_CLAIM\_NO | String |  |  |  |
| 赔付比率 | INS\_PAY\_RATE | Float |  |  |  |
| 备注 | REMARK | String |  |  |  |

客户变更档案信息

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| VIN | VIN | String |  | TM\_CUSTOMER\_RECORD |  |
| 车牌 | LICENSE | String |  | TM\_CUSTOMER\_RECORD |  |
| 销售日期 | SALES\_DATE | String |  | TM\_CUSTOMER\_RECORD |  |
| 营运性质 | BUSINESS\_KIND | Int |  | TM\_CUSTOMER\_RECORD |  |
| 使用性质 | USE\_KIND | Int |  | TM\_CUSTOMER\_RECORD |  |
| 车型代码 | MODEL\_CODE | String |  | TM\_CUSTOMER\_RECORD |  |
| 车型名称 | MODEL\_NAME | String |  | TM\_CUSTOMER\_RECORD |  |
| 车系代码 | SERIES\_CODE | String |  | TM\_CUSTOMER\_RECORD |  |
| 车系名称 | SERIES\_NAME | String |  | TM\_CUSTOMER\_RECORD |  |
| 品牌代码 | BRAND\_CODE | String |  | TM\_CUSTOMER\_RECORD |  |
| 品牌名称 | BRAND\_NAME | String |  | TM\_CUSTOMER\_RECORD |  |
| 生命周期 | VEHICLE\_LIFE\_STATUS | Int |  | TM\_CUSTOMER\_RECORD |  |
| 当前行驶里程 | MILEAGE | Double |  | TM\_CUSTOMER\_RECORD |  |
| 车主编号 | OWNER\_NO | String |  | TM\_CUSTOMER\_RECORD |  |
| 车主姓名 | OWNER\_NAME | String |  | TM\_CUSTOMER\_RECORD |  |
| 车主手机 | MOBILE | String |  | TM\_CUSTOMER\_RECORD |  |
| 车主,性质 | OWNER\_PROPERTY | Int |  | TM\_CUSTOMER\_RECORD |  |
| 联系人姓名 | CONTACTOR\_NAME | V String |  | TM\_CUSTOMER\_RECORD |  |
| 联系人手机 | CONTACTOR\_MOBILE | String |  | TM\_CUSTOMER\_RECORD |  |
| 车主性别 | GENDER | Int |  | TM\_CUSTOMER\_RECORD |  |
| 省, | PROVINCE | Int |  | TM\_CUSTOMER\_RECORD |  |
| 市 | CITY | Int |  | TM\_CUSTOMER\_RECORD |  |
| 区 | DISTRICT | Int |  | TM\_CUSTOMER\_RECORD |  |
| 变速箱号 | GEAR\_BOX | String |  |  |  |

**当网络正常时：**

**提交格式为：**

**提交方式为：get**

**参数为**

http://10.180.6.208:9080/INFO\_ICREAM\_WEB/App/queryDamageEstimateDetail?DAMAGE\_EST\_NO=EO1801020001

## 报价定损单保存（SKD）

名称：saveDamageEstimate

描述：

逻辑：

**[注意]**

**[注意]**

### 请求参数

报价定损单信息

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| 报价定损单号 | DAMAGE\_EST\_NO | String |  | TT\_DAMAGE\_ESTIMATE |  |
| VIN | VIN | String |  |  |  |
| 车牌号 | LICENSE | String |  |  |  |
| 购车发票日期 | SALES\_DATE | String |  |  |  |
| 当前行驶里程 | IN\_MILEAGE | Double |  |  |  |
| 车型代码 | MODEL\_CODE | String |  |  |  |
| 车型名称 | MODEL\_NAME | String |  |  |  |
| 发动机号 | ENGINE\_NO | String |  |  |  |
| 变速箱代码 | GEAR\_BOX | String |  |  |  |
| 车辆性质 | BUSINESS\_KIND | Int |  |  |  |
| 车主编号 | OWNER\_NO | String |  |  |  |
| 车主姓名 | OWNER\_NAME | String |  |  |  |
| 车主手机 | MOBILE | String |  |  |  |
| 车主性质 | OWNER\_PROPERTY | Int |  |  |  |
| 送修人 | DELIVERER | String |  |  |  |
| 送修人手机 | DELIVERER\_MOBILE | String |  |  |  |
| 维修类型 | REPAIR\_TYPE\_CODE | String |  |  |  |
| 维修类型名称 | REPAIR\_TYPE\_NAME | String |  |  |  |
| 工时费 | LABOUR\_AMOUNT | Double |  |  |  |
| 材料费 | REPAIR\_PART\_AMOUNT | Double |  |  |  |
| 折扣金额 | DISCOUNT\_AMOUNT | Double |  |  |  |
| 总金额 | TOTAL\_AMOUNT | Double |  |  |  |
| 工时折扣率 | LABOUR\_RATE | Double |  |  |  |
| 材料折扣率 | PART\_RATE | Double |  |  |  |
| 委托书号 | RO\_NO | String |  |  |  |
| 定损员 | INS\_DAMAGE\_ADVISOR | String |  |  |  |
| 定损员联系电话 | INS\_DAMAGE\_ADVISOR\_MOBILE | String |  |  |  |
| 定损评估日期 | DAMAGE\_EST\_DATE | String |  |  |  |
| 报价有效期 | EST\_VALID\_DATE | String |  |  |  |
| 故障描述 | RO\_TROUBLE\_DESC | String |  |  |  |
| 备注 | REMARK | String |  |  |  |
| 客户变更档案ID | CUS\_RECORD\_ID | Long |  |  |  |
| 车险理赔顾问 | INS\_CLAIM\_ADVISOR | String |  |  |  |
| 定损评估单状态 | DAMAGE\_EST\_STATUS | Int |  |  | 21981001 新建  21981002 已提交  21981004 拆解开工  21981005 拆解暂停  21981006 拆解完工  21981007 已定损竣工  21981008 确认完成  21981009 已转委托书  21981003 已派工  21981010 结束 |
| 车间标识 | IS\_EWORKSHOP | Int |  |  | 12781001 是  12781002 否 |

报价定损单项目

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| ID | ITEM\_ID | Long |  | TT\_DAMAGE\_EST\_LABOUR |  |
| 项目代码 | LABOUR\_CODE | String |  |  |  |
| 项目名称 | LABOUR\_NAME | String |  |  |  |
| 执行工时 | STD\_LABOUR\_HOUR | Double |  |  |  |
| 工时单价 | LABOUR\_PRICE | Double |  |  |  |
| 工时费 | LABOUR\_AMOUNT | Double |  |  |  |
| 折扣率 | DISCOUNT | Double |  |  |  |
| 维修类型代码 | REPAIR\_TYPE\_CODE | String |  |  |  |
| 维修类型名称 | REPAIR\_TYPE\_NAME | String |  |  |  |
| 故障描述 | TROUBLE\_DESC | String |  |  |  |
| 折扣优惠金额 | DISCOUNT\_AMOUNT | Double |  |  |  |
| 套餐代码 | PACKAGE\_CODE | String |  |  |  |
| 维修项目ID | LABOUR\_ID | Long |  |  |  |
| 管理工位类型 | MANAGE\_LABOUR\_TYPE | Int |  |  |  |
|  |  |  |  |  |  |

报价定损单零件

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| ID | ITEM\_ID | Long |  | TT\_DAMAGE\_EST\_PART |  |
| 零件代码 | PART\_NO | String |  |  |  |
| 零件名称 | PART\_NAME | String |  |  |  |
| 零件数量 | PART\_QUANTITY | Double |  |  |  |
| 零件单价 | PART\_SALES\_PRICE | Double |  |  |  |
| 零件销售金额 | PART\_SALES\_AMOUNT | Double |  |  |  |
| 折扣率 | DISCOUNT | Double |  |  |  |
| 维修类型代码 | REPAIR\_TYPE\_CODE | String |  |  |  |
| 维修类型名称 | REPAIR\_TYPE\_NAME | String |  |  |  |
| 零件属性 | PART\_NATURE | Int |  |  |  |
| 折扣优惠金额 | DISCOUNT\_AMOUNT | Double |  |  |  |
| 套餐代码 | PACKAGE\_CODE | String |  |  |  |
|  |  |  |  |  |  |

报案信息

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| ID | ITEM\_ID | Long |  | TT\_REPORT\_POLICE |  |
| 保险公司代码 | INSURATION\_CODE | String |  |  |  |
| 保险公司名称 | INSURATION\_NAME | String |  |  |  |
| 报案时间 | REPORT\_POLICE\_DATE | String |  |  |  |
| 报案号 | REPORT\_POLICE\_NO | String |  |  |  |
| 定损单号 | EST\_LOSS\_NO | String |  |  |  |
| 理赔单号 | INS\_CLAIM\_NO | String |  |  |  |
| 赔付比率 | INS\_PAY\_RATE | Float |  |  |  |
| 备注 | REMARK | String |  |  |  |

客户变更档案信息

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| VIN | VIN | String |  | TM\_CUSTOMER\_RECORD |  |
| 车牌 | LICENSE | String |  | TM\_CUSTOMER\_RECORD |  |
| 销售日期 | SALES\_DATE | String |  | TM\_CUSTOMER\_RECORD |  |
| 营运性质 | BUSINESS\_KIND | Int |  | TM\_CUSTOMER\_RECORD |  |
| 使用性质 | USE\_KIND | Int |  | TM\_CUSTOMER\_RECORD |  |
| 车型代码 | MODEL\_CODE | String |  | TM\_CUSTOMER\_RECORD |  |
| 车型名称 | MODEL\_NAME | String |  | TM\_CUSTOMER\_RECORD |  |
| 车系代码 | SERIES\_CODE | String |  | TM\_CUSTOMER\_RECORD |  |
| 车系名称 | SERIES\_NAME | String |  | TM\_CUSTOMER\_RECORD |  |
| 品牌代码 | BRAND\_CODE | String |  | TM\_CUSTOMER\_RECORD |  |
| 品牌名称 | BRAND\_NAME | String |  | TM\_CUSTOMER\_RECORD |  |
| 生命周期 | VEHICLE\_LIFE\_STATUS | Int |  | TM\_CUSTOMER\_RECORD |  |
| 当前行驶里程 | MILEAGE | Double |  | TM\_CUSTOMER\_RECORD |  |
| 车主编号 | OWNER\_NO | String |  | TM\_CUSTOMER\_RECORD |  |
| 车主姓名 | OWNER\_NAME | String |  | TM\_CUSTOMER\_RECORD |  |
| 车主手机 | MOBILE | String |  | TM\_CUSTOMER\_RECORD |  |
| 车主,性质 | OWNER\_PROPERTY | Int |  | TM\_CUSTOMER\_RECORD |  |
| 联系人姓名 | CONTACTOR\_NAME | V String |  | TM\_CUSTOMER\_RECORD |  |
| 联系人手机 | CONTACTOR\_MOBILE | String |  | TM\_CUSTOMER\_RECORD |  |
| 车主性别 | GENDER | Int |  | TM\_CUSTOMER\_RECORD |  |
| 省, | PROVINCE | Int |  | TM\_CUSTOMER\_RECORD |  |
| 市 | CITY | Int |  | TM\_CUSTOMER\_RECORD |  |
| 区 | DISTRICT | Int |  | TM\_CUSTOMER\_RECORD |  |
| 变速箱号 | GEAR\_BOX | String |  |  |  |

### 返回参数

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 中文名称 | 英文字段 | 类型 | iCrEAM长度 | 表名 | 描述 |
| 报价定损单号 | DAMAGE\_EST\_NO | String |  |  |  |
|  |  |  |  |  |  |

**当网络正常时：**

**提交格式为：**

**提交方式为：post**

**参数为**

http://10.180.6.208:9080/INFO\_ICREAM\_WEB/App/saveDamageEstimate