食品录入接口

一、请求参数说明：

1.formid：业务对象表单Id，字符串类型（必录）

2.data：JSON格式数据（详情参考JSON格式数据）（必录）

2.1.Creator：创建者内码（非必录）

2.2.NeedUpDateFields：需要更新的字段，数组类型，格式：[key1,key2,...]（非必录） 注（更新单据体字段得加上单据体key）

2.3.NeedReturnFields：需返回结果的字段集合，数组类型，格式：[key,entitykey.key,...]（非必录） 注（返回单据体字段格式：entitykey.key）

2.4.IsDeleteEntry：是否删除已存在的分录，布尔类型，默认true（非必录）

2.5.SubSystemId：表单所在的子系统内码，字符串类型（非必录）

2.6.IsVerifyBaseDataField：是否验证所有的基础资料有效性，布尔类，默认false（非必录）

2.7.IsEntryBatchFill：是否批量填充分录，默认true（非必录）

2.8.ValidateFlag：是否验证标志，布尔类型，默认true（非必录）

2.9.NumberSearch：是否用编码搜索基础资料，布尔类型，默认true（非必录）

2.10.InterationFlags：交互标志集合，字符串类型，分号分隔，格式："flag1;flag2;..."（非必录），例如（允许负库存标识：STK\_InvCheckResult）

2.11.IsAutoSubmitAndAudit：是否自动提交与审核，布尔类型，默认false（非必录） 注（启用此参数，保存，提交和审核是在一个事务中）

2.12.Model：表单数据包，JSON类型（必录） 注（1.数据包包含所有允许引入的字段，实际按需构建 2.如需创建关联关系，可参考：http://club.kingdee.com/forum.php?mod=viewthread&tid=1394265）

二、返回结果：

{"Result":{"ResponseStatus":{"ErrorCode":"","IsSuccess":"false","Errors":[{"FieldName":"","Message":"","DIndex":0}],"SuccessEntitys":[{"Id":"","Number":"","DIndex":0}],"SuccessMessages":[{"FieldName":"","Message":"","DIndex":0}],"MsgCode":""},"Id":"","NeedReturnData":[{}],"Number":""}}

三、代码示例：

// 使用webapi引用组件Kingdee.BOS.WebApi.Client.dll

K3CloudApiClient client = new K3CloudApiClient("http://szyd.ik3cloud.com/k3cloud/");

var loginResult = client.ValidateLogin("20190422204900","Administrator","888888",2052);

var resultType = JObject.Parse(loginResult)["LoginResultType"].Value<int>();

//登录结果类型等于1，代表登录成功

if (resultType == 1)

{

client.Save("DE\_DIN\_Food","{"Creator":"","NeedUpDateFields":[],"NeedReturnFields":[],"IsDeleteEntry":"true","SubSystemId":"","IsVerifyBaseDataField":"false","IsEntryBatchFill":"true","ValidateFlag":"true","NumberSearch":"true","InterationFlags":"","IsAutoSubmitAndAudit":"false","Model":{"FoodID":0,"FCreateOrgId":{"FNumber":""},"FUseOrgId":{"FNumber":""},"FNumber":"","FName":"","FShortName":"","FFoodCode":"","FDefFeelID":{"FNumber":""},"FCustomerFoodType":{"FNUMBER":""},"FKindNo":{"FNumber":""},"FFoodGroup":{"FNumber":""},"FFoodType":"","FPrice":0,"FIsCurrPrice":"false","FCombo":"","FBonusType":"","FBonusPercent":0,"FBonusAmt":0,"FPenID":0,"FIsSyncToO2O":"false","FDisplayInPen":"false","FDisplayInPad":"false","FCanDisc":"false","FPosGroupText":"","FIsDiscAll":"false","FCanFree":"false","FCanChangeAmt":"false","FCanChangeQty":"false","FCanCheck1":"false","FIsService":"false","FAutoFreeServiceAmt":"false","FIsFixAmt":"false","FIsFastSplit":"false","FIsSumPrnt":"false","FIsBillPrnt":"false","FIsPrint":"false","FIsLocal":"false","FLocaBill":"false","FIsPrnSale":"false","FIsClearSaleLmt":"false","FIsUserDefine":"false","FIsPrefDiscFood":"false","FIsDisale":"false","FCanModyName":"false","FIsRevoked":"false","FSaleLimited":0,"FTimeLimitFrom":0,"FMaxConsQty":0,"FLimited":0,"FFoodHearth":"","FBardCode":"","FDescription":"","FBumpFlag":"","FBumpModel":0,"FSalesPrice":0,"FMaxConsQtyMode":"","FUnit":{"FNUMBER":""},"FTaxClassify":{"FNumber":""},"FRateDefault":{"FNUMBER":""},"FOrderNumber":0,"FEnglishName":"","FProcessNum":0,"FIsScalage":"false","FPosIsVisible":"false","FHasFoodMaterial":"false","FPosGroupHideField":"","FIfFromMaterial":"false","FMaterialBarCode":"","FmaterialidM":0,"FoodCalcTime\_Entity":{"FEntryId":0,"FFreeTime":0,"FOneMinuteAmt":0,"FNotEnoughMinute":0,"FAccountMinute":0},"FEntityBOM":[{"FEntryID":0,"FMaterialID":{"FNumber":""},"FBASEUNITID":{"FNumber":""},"FQty":0,"FResDeptID":{"FNumber":""},"FBaseRefCost":0,"FRate":0,"FNetQty":0}],"FEntityPrint":[{"FEntryID":0,"FPrintNo":{"FNumber":""},"FFloorNo":{"FNumber":""},"FHidField":""}],"FoodCombineEntry":[{"FEntryID":0,"FFoGNo":{"FNumber":""},"FQty\_FEELSELECT":0,"FAmt":0,"FMutexGroup":0,"FisSelect":"false","FSelectQty":0,"FIsDefaultFood":"false","FMainPrintID":{"FNUMBER":""},"FPrintSort":0}],"FEntityFeel":[{"FEntryID":0,"FFeelID":{"FNumber":""},"FIsDefault":"false"}],"FEntityStation":[{"FEntryID":0,"FSTATIONID":{"FNUMBER":""},"FSEQUENCENO":0,"FSEQUENCENAME":""}]}}");

}

四、JSON格式数据：

{

"Creator": "",

"NeedUpDateFields": [],

"NeedReturnFields": [],

"IsDeleteEntry": "true",

"SubSystemId": "",

"IsVerifyBaseDataField": "false",

"IsEntryBatchFill": "true",

"ValidateFlag": "true",

"NumberSearch": "true",

"InterationFlags": "",

"IsAutoSubmitAndAudit": "false",

"Model": {

"FoodID": 0,

"FCreateOrgId": {

"FNumber": ""

},

"FUseOrgId": {

"FNumber": ""

},

"FNumber": "",

"FName": "",

"FShortName": "",

"FFoodCode": "",

"FDefFeelID": {

"FNumber": ""

},

"FCustomerFoodType": {

"FNUMBER": ""

},

"FKindNo": {

"FNumber": ""

},

"FFoodGroup": {

"FNumber": ""

},

"FFoodType": "",

"FPrice": 0,

"FIsCurrPrice": "false",

"FCombo": "",

"FBonusType": "",

"FBonusPercent": 0,

"FBonusAmt": 0,

"FPenID": 0,

"FIsSyncToO2O": "false",

"FDisplayInPen": "false",

"FDisplayInPad": "false",

"FCanDisc": "false",

"FPosGroupText": "",

"FIsDiscAll": "false",

"FCanFree": "false",

"FCanChangeAmt": "false",

"FCanChangeQty": "false",

"FCanCheck1": "false",

"FIsService": "false",

"FAutoFreeServiceAmt": "false",

"FIsFixAmt": "false",

"FIsFastSplit": "false",

"FIsSumPrnt": "false",

"FIsBillPrnt": "false",

"FIsPrint": "false",

"FIsLocal": "false",

"FLocaBill": "false",

"FIsPrnSale": "false",

"FIsClearSaleLmt": "false",

"FIsUserDefine": "false",

"FIsPrefDiscFood": "false",

"FIsDisale": "false",

"FCanModyName": "false",

"FIsRevoked": "false",

"FSaleLimited": 0,

"FTimeLimitFrom": 0,

"FMaxConsQty": 0,

"FLimited": 0,

"FFoodHearth": "",

"FBardCode": "",

"FDescription": "",

"FBumpFlag": "",

"FBumpModel": 0,

"FSalesPrice": 0,

"FMaxConsQtyMode": "",

"FUnit": {

"FNUMBER": ""

},

"FTaxClassify": {

"FNumber": ""

},

"FRateDefault": {

"FNUMBER": ""

},

"FOrderNumber": 0,

"FEnglishName": "",

"FProcessNum": 0,

"FIsScalage": "false",

"FPosIsVisible": "false",

"FHasFoodMaterial": "false",

"FPosGroupHideField": "",

"FIfFromMaterial": "false",

"FMaterialBarCode": "",

"FmaterialidM": 0,

"FoodCalcTime\_Entity": {

"FEntryId": 0,

"FFreeTime": 0,

"FOneMinuteAmt": 0,

"FNotEnoughMinute": 0,

"FAccountMinute": 0

},

"FEntityBOM": [

{

"FEntryID": 0,

"FMaterialID": {

"FNumber": ""

},

"FBASEUNITID": {

"FNumber": ""

},

"FQty": 0,

"FResDeptID": {

"FNumber": ""

},

"FBaseRefCost": 0,

"FRate": 0,

"FNetQty": 0

}

],

"FEntityPrint": [

{

"FEntryID": 0,

"FPrintNo": {

"FNumber": ""

},

"FFloorNo": {

"FNumber": ""

},

"FHidField": ""

}

],

"FoodCombineEntry": [

{

"FEntryID": 0,

"FFoGNo": {

"FNumber": ""

},

"FQty\_FEELSELECT": 0,

"FAmt": 0,

"FMutexGroup": 0,

"FisSelect": "false",

"FSelectQty": 0,

"FIsDefaultFood": "false",

"FMainPrintID": {

"FNUMBER": ""

},

"FPrintSort": 0

}

],

"FEntityFeel": [

{

"FEntryID": 0,

"FFeelID": {

"FNumber": ""

},

"FIsDefault": "false"

}

],

"FEntityStation": [

{

"FEntryID": 0,

"FSTATIONID": {

"FNUMBER": ""

},

"FSEQUENCENO": 0,

"FSEQUENCENAME": ""

}

]

}

}

五、字段说明：

基本信息：FBillHead

实体主键：FoodID

数据状态：FDocumentStatus

禁用状态：FForbidStatus

食品名称：FName (必填项)

食品编码：FNumber (必填项)

简介：FDescription

创建组织：FCreateOrgId (必填项)

使用组织：FUseOrgId (必填项)

创建人：FCreatorId

修改人：FModifierId

创建日期：FCreateDate

修改日期：FModifyDate

单价：FPrice

时价：FIsCurrPrice

提成类型：FBonusType (必填项)

提成：FBonusAmt

IPAD显示：FDisplayInPad

审核人：FApproverId

审核日期：FApproveDate

禁用日期：FForbidDate

禁用人：FForbidderId

折扣率：FCanDisc

全单折：FIsDiscAll

招待：FCanFree

修改单价：FCanChangeAmt

数量为1可结账：FCanCheck1

修改数量：FCanChangeQty

自动免服务费：FAutoFreeServiceAmt

固定消费食品：FIsFixAmt

收服务费：FIsService

印在总单：FIsSumPrnt

印在账单：FIsBillPrnt

酒席拆分食品：FIsFastSplit

本地列印：FIsLocal

印在本地出品单：FLocaBill

印在出品单上：FIsPrint

清机消除销售量：FIsClearSaleLmt

清机显示销售量：FIsPrnSale

停售并隐藏：FIsRevoked

停售：FIsDisale

扣炖量：FLimited

当前销售量：FSaleLimited

制作时间：FTimeLimitFrom

食品类型：FFoodType (必填项)

图片：FPicture

食品类别：FKindNo (必填项)

提成比例：FBonusPercent

点菜笔ID：FPenID

助记码：FFoodCode

食品组别：FFoodGroup

厨师：FFoodHearth

自定义食品：FIsUserDefine

条形码：FBardCode

默认口味：FDefFeelID

分项抵扣食品：FIsPrefDiscFood

点菜笔显示：FDisplayInPen

撞菜标识：FBumpFlag

撞菜分组标识：FBumpModel

价格类型：FCombo

估算价：FSalesPrice

最大消费数量/每人：FMaxConsQty

修改名称：FCanModyName

最大消费数量模式：FMaxConsQtyMode (必填项)

食品单位：FUnit

税分类：FTaxClassify

默认税率：FRateDefault

发布O2O：FIsSyncToO2O

食品简称：FShortName

排序序号：FOrderNumber

英文名：FEnglishName

消费者食品类别：FCustomerFoodType

工序数：FProcessNum

点菜界面显示：FPosIsVisible

是否有成本卡：FHasFoodMaterial

称重食品：FIsScalage

食品子类：FPosFoodGroup

食品子类分组(隐藏)：FPosGroupHideField

食品子类：FPosGroupText

是否由物料直接生成：FIfFromMaterial

国标码/物料码：FMaterialBarCode

物料ID：FmaterialidM

成本卡：FEntityBOM

实体主键：FEntryID

所属部门：FResDeptID

物料编码：FMaterialID

物料名称：FMaterialName

规格型号：FMaterialMode

毛料数量：FQty

基本单位：FBASEUNITID

单位参考成本：FBaseRefCost

出成率(%)：FRate

净料数量：FNetQty

印机：FEntityPrint

实体主键：FEntryID

印机编码：FPrintNo (必填项)

印机名称：FPrintName

下单楼层编码：FFloorNo

下单楼层名称：FFloorName

隐藏字段：FHidField

套餐明细：FoodCombineEntry

实体主键：FEntryID

食品编码：FFoGNo (必填项)

食品名称：FFoodNmae

原单价：FFoodPrice

数量：FQty\_FEELSELECT

互斥组编号：FMutexGroup

互斥组任选食品：FisSelect

互斥组数量：FSelectQty

金额：FAmt

默认食品：FIsDefaultFood

出品印机：FMainPrintID

打印排序：FPrintSort

计时设置：FoodCalcTime\_Entity

实体主键：FEntryId

开台后免费：FFreeTime

每分钟价格：FOneMinuteAmt

时间不足：FNotEnoughMinute

分钟，以：FAccountMinute

口味：FEntityFeel

实体主键：FEntryID

口味编码：FFeelID (必填项)

口味名称：FFeelName

口味组名称：FFeelGrpIDName

计算方式 ：FCalcType

计算金额：FCalcAmt

默认口味：FIsDefault

厨显工作站：FEntityStation

实体主键：FEntryID

工作站编码：FSTATIONID (必填项)

工作站名称：FStaionName

工序：FSEQUENCENO

工序名称：FSEQUENCENAME