

??-??????

FBA ????????????????

1. ?????

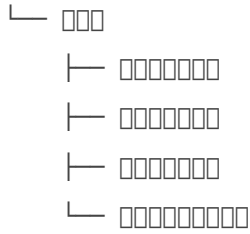
ui\src\views\erp\shipv2\shipment_add\create\
FBA
wimoor666\wimoor-
API
FBA

2. ???????

2.1 ?????

```

index.vue (0000)
└─ Fromlist (00000000 ./components/form.vue)
  └─ 000000
    │ └─ 0000
    │ └─ 0000
    │ └─ 0000
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      │ └─ 0000
      │ └─ 0000
      └─ 0000
  
```



2.2 ?????

0000	0000
wimoor666\wimoor-ui\src\views\erp\shipv2\shipment_add\create\index.vue	0000000000
wimoor666\wimoor-ui\src\views\erp\shipv2\shipment_add\create\components\form.vue	0000000000000000
wimoor666\wimoor-ui\src\views\erp\shipv2\shipment_add\create\components\materialDialog.vue	000000
wimoor666\wimoor-ui\src\views\amazon\address\components\editdialog.vue	000000

3. API ?????

3.1 ?? API ??

API 00	00	00	0000
groupApi.getAmazonGroup()	000000	0	groupApi.js
marketApi.getMarketByGroup({groupid})	000000	{groupid}	marketApi.js
warehouseApi.getWarehouseUsable()	000000	0	[warehouseApi.js]
shipaddressApi.getAddressById({addressid, groupid})	000000	{addressid, groupid}	[shipaddressApi.js]
serialnumberApi.getSerialNumber({ftype, isfind})	0000	{ftype: 'SF', isfind: 'true'}	[serialnumberApi.js]
transportationApi.getTransportationTypeAll()	00000000	0	[transportationApi.js]
shipmentplanApi.saveInboundPlan(formData)	000000	formData	[shipmentplanApi.js]
profitParamApi.getInplaceList({country})	00000000	{country: 'US'}	[profitParamApi.js]

3.2 ????????

Controller	Method	URL	File
ShipInboundPlanV2Controller	saveInboundPlanAction()	/api/v2/shipInboundPlan/saveInboundPlan	ShipInboundPlanV2Controller.java
AmazonAuthorityController	getAmazonGroupAction()	/amazon/api/v1/amzauthority/getAmazonGroup	AmazonAuthorityController.java
AmazonAuthorityController	getMarketByGroupAction()	/amazon/api/v1/amzauthority/getMarketByGroup	AmazonAuthorityController.java

4. ????????

4.1 ????????

Entity	Field	Table	File
ShipInboundPlan	planId	t_erp_ship_v2_inboundplan	ShipInboundPlan.java
ShipInboundItem	itemId	t_erp_ship_v2_inbounditem	ShipInboundItem.java
ShipInboundShipment	shipmentId	t_erp_ship_v2_inboundshipment	ShipInboundShipment.java
ShipInboundBox	boxId	t_erp_ship_v2_inboundbox	ShipInboundBox.java

4.2 ????????

ShipInboundPlan (1)	—	(N)	ShipInboundItem
ShipInboundPlan (1)	—	(N)	ShipInboundShipment
ShipInboundShipment (1)	—	(N)	ShipInboundBox

5. ????????

5.1 ????????

1. Controller `onMounted` `initQueryData()`
2. `initQueryData()` `initQueryData()`

3. `loadShipName()`
4. `loadNumber()`
5. `getGroupData("init")`
6. `getWarehouseData()`
7. `getTranList()`
8. `loadInplace()`

5.2 ???????

1. `groupChange()` → `warehouseChange()` → `marketChange()` → `radioChange()` → `SKU`
2. `getdata()` → `submitPlan()` → `shipmentplanApi.saveInboundPlan(state.formData)` → `cancelPlan()`

5.3 ?????

1. `submitPlan()`
2. `shipmentplanApi.saveInboundPlan(state.formData)`
3. `cancelPlan()`

6. ???????

6.1 ???????

6.1.1 ?????

```
function submitPlan() {
  var itemlist = [];
  state.formData.groupid = state.formData.groupid;
  state.formData.planmarketplaceid = state.queryData.marketplaceid;
  state.formData.planid = state.queryData.planid;
  state.formData.batchnumber = state.queryData.batchnumber;
  state.formData.issplit = state.queryData.issplit;
  state.productlist.forEach(function(item) {
    var row = item;
    row.QuantityShipped = item.quantity;
    if (state.formData.arescasesrequired) {
      row.boxnum = item.boxnum;
    }
    row.materialid = item.id;
    row.sellersku = item.sku;
    row.opttime = null;
    itemlist.push(row);
  });
  state.formData.planitemlist = itemlist;
  state.submitloading = true;
  if (props.isappend) {
    state.submitloading = false;
    emit("change", state);
  } else {
    if (!state.formData.sourceAddress) {
      ElMessage.error('????????????????');
      return;
    }
    shipmentplanApi.saveInboundPlan(state.formData).then((res) => {
      ElMessage.success('??????');
      state.submitloading = false;
      router.push({
        path: '/newshipmentdetails',
        query: {
          id: res.data,
          title: "?????",

```

```

        replace: true,
        path: '/newshipmentdetails',
    }
})
}).catch(error => {
    state.submitloading = false;
})
}
}

```

6.1.2 ???????

```

function getGroupData(type) {
    groupApi.getAmazonGroup().then((res) => {
        state.groupList = res.data;
        if (res.data && res.data.length > 0) {
            if (!state.formData.groupid || state.formData.groupid == "") {
                if (type == 'init' && state.queryData.groupid) {
                    state.formData.groupid = state.queryData.groupid;
                } else {
                    state.formData.groupid = res.data[0].id;
                }
            }
            getMarketData(state.formData.groupid, type);
            loadAddress();
            loadPlanData();
        }
    })
}

```

6.2 ???????

6.2.1 ???????

```

@ApiOperation(value = "??????")
@PostMapping("/saveInboundPlan")
@SystemControllerLog("??")
@Transactional
public Result<String> saveInboundPlanAction(@ApiParam("????")@RequestBody ShipInboundPlan
inplan){

```

```

UserInfo user=UserInfoContext.get();
inplan.setCreatetime(new Date());
inplan.setCreator(user.getId());
inplan.setOperator(user.getId());
inplan.setOpttime(new Date());
inplan.setShopid(user.getCompanyid());
inplan.setAuditstatus(1);
inplan.setInvstatus(0);
try {
    inplan.setNumber(serialNumService.readSerialNumber(user.getCompanyid(), "SF"));
} catch (Exception e) {
    e.printStackTrace();
    try {
        inplan.setNumber(serialNumService.readSerialNumber(user.getCompanyid(), "SF"));
    } catch (Exception e1) {
        e1.printStackTrace();
        throw new BizException("□□□□□□,□□□□□□");
    }
}
try {
    if(inplan.getInvtype()==null) {
        inplan.setInvtype(0);
    }
    shipInboundPlanV2Service.saveShipInboundPlan(inplan);
    shipInboundV2ShipmentRecordService.saveRecord(inplan);
    if(StrUtil.isNotBlank(inplan.getBatchnumber()) ) {

iAmzProductSalesPlanShipItemService.moveBatch(user.getCompanyid(),inplan.getBatchnumber());
    }
    return Result.success(inplan.getId());
}catch(FeignException e) {
    throw new BizException("□□□□" +e.getMessage());
}catch(Exception e) {
    throw new BizException("□□□□" +e.getMessage());
}
}

```

6.2.2 ???????

```

@ApiOperation(value = "获取用户")
@GetMapping("/getAmazonGroup")
public Result<List<AmazonGroup>> getAmazonGroupAction() {
    UserInfo userinfo = UserInfoContext.get();
    List<AmazonGroup> result = iAmazonGroupService.getGroupByUser(userinfo);
    return Result.success(result);
}

```

7. ????

名称	描述 / 用途	版本	备注
Vue	Vue	3.x	前端框架
Element Plus	Element Plus	3.0.0	UI 组件库
Icon Park	Icon Park	3.0.0	图标库
Axios	Axios	0.21.0	HTTP 客户端
Spring Boot	Spring Boot	2.4.0	后端框架
MyBatis Plus	MyBatis Plus	3.4.0	ORM 框架
Swagger	Swagger	3.0.0	API 文档
MySQL	MySQL	8.0.0	数据库

8. ????????

8.1 ?????

```

// 表单数据
const formData = {
  name: "PLN(1/22/2026 14:30)-1",
  number: "SF202601220001",
  groupid: "group1",
  warehouseid: "warehouse1",
  marketplaceid: "US",
  amazonauthid: "auth1",
  sourceAddress: "address1",
  remark: "测试数据",
}

```

```
transtyle: "SP",
transtype: "trans1",
invtype: 0,
planitemlist: [
  {
    sku: "SKU001",
    msku: "MSKU001",
    quantity: 10,
    labelOwner: "SELLER",
    prepOwner: "SELLER",
    materialid: "material1",
    sellersku: "SKU001"
  },
  {
    sku: "SKU002",
    msku: "MSKU002",
    quantity: 5,
    labelOwner: "SELLER",
    prepOwner: "SELLER",
    materialid: "material2",
    sellersku: "SKU002"
  }
]
};

// API
const { data } = await shipmentplanApi.saveInboundPlan(formData);
```

8.2 ?????

```
// 
{
  "code": 0,
  "msg": "",
  "data": "plan123456"
}

// 
```

```
{
  "code": 500,
  "msg": "????????????,???????",
  "data": null
}
```

9. ??????

flowchart TD

A[????????] --> B[????]

B --> C[????]

C --> D[????]

D --> E[????]

E --> F[????]

F --> G[????]

G --> H[????]

H --> I[????]

I --> J[????]

J --> K[????]

K --> L[????ID]

L --> M[????????]

subgraph ????

I1[????]

I2[????]

I3[????]

I4[????]

I5[????]

I6[????]

end

I --> I1

I --> I2

I --> I3

I --> I4

I --> I5

I --> I6

- Vue 3 Composition API
- API
- UI
-
-

Spring Boot

-
-
-
-

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#2

Admin 2026-01-22 11:59:53 CST

Admin 2026-01-22 14:17:24 CST