

AR账户测试业务沉淀

1、产品概述

1.1 产品背景

1.2 术语与缩略语

缩略语/术语	全称	说明
AR	应收账户	pms用户往ebs转账的账号
BMS	Billing Management System	Finance

1.3 参考资料

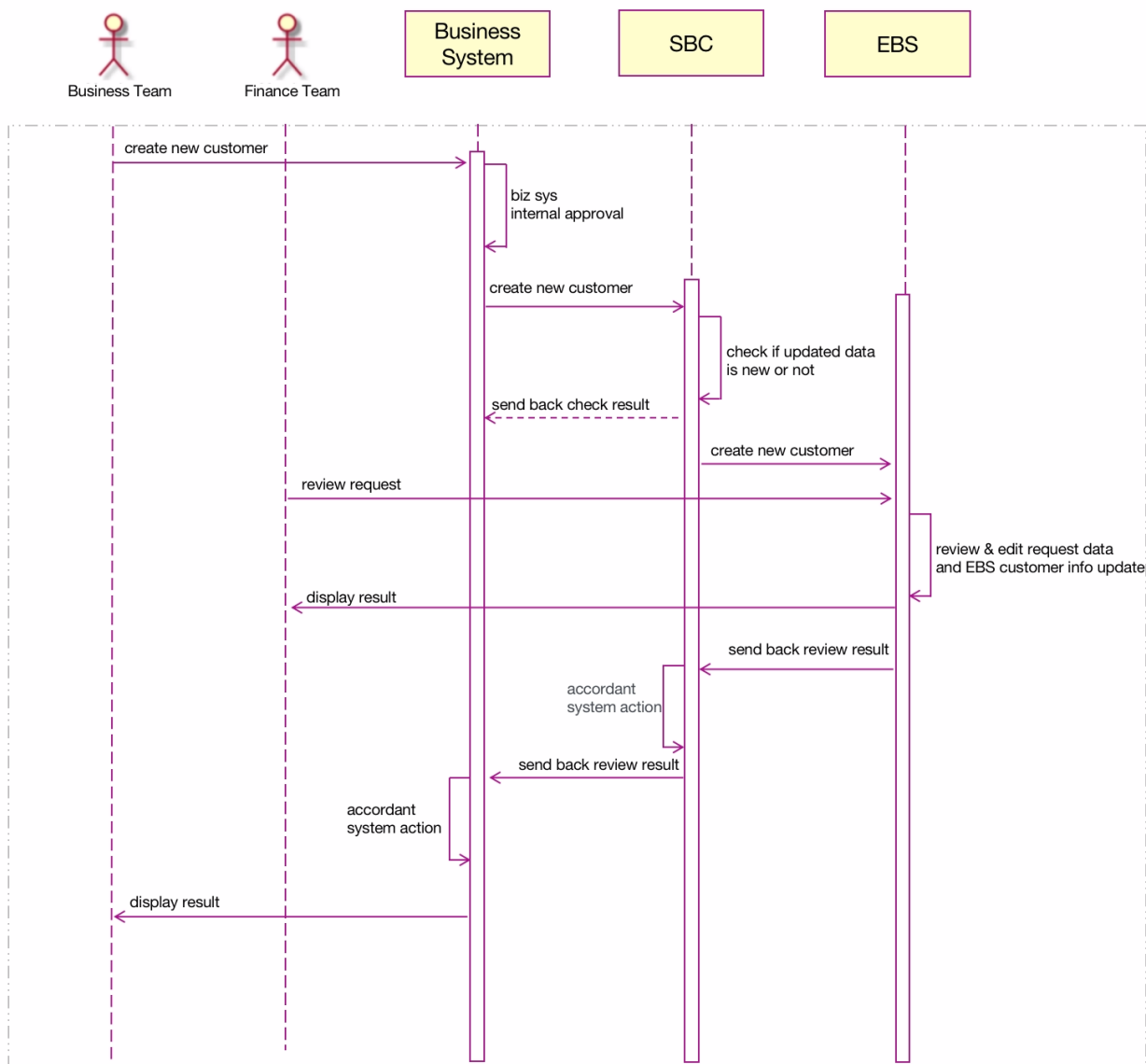
[AR账户模块一期](#)

[2022.07 \[All\] 支持 PMS Billing Management Phase 2.0 - back margin collection status tracking for bank transfer](#)

2、功能介绍

2.1 AR账户功能简介

AR账户创建流程图如下：



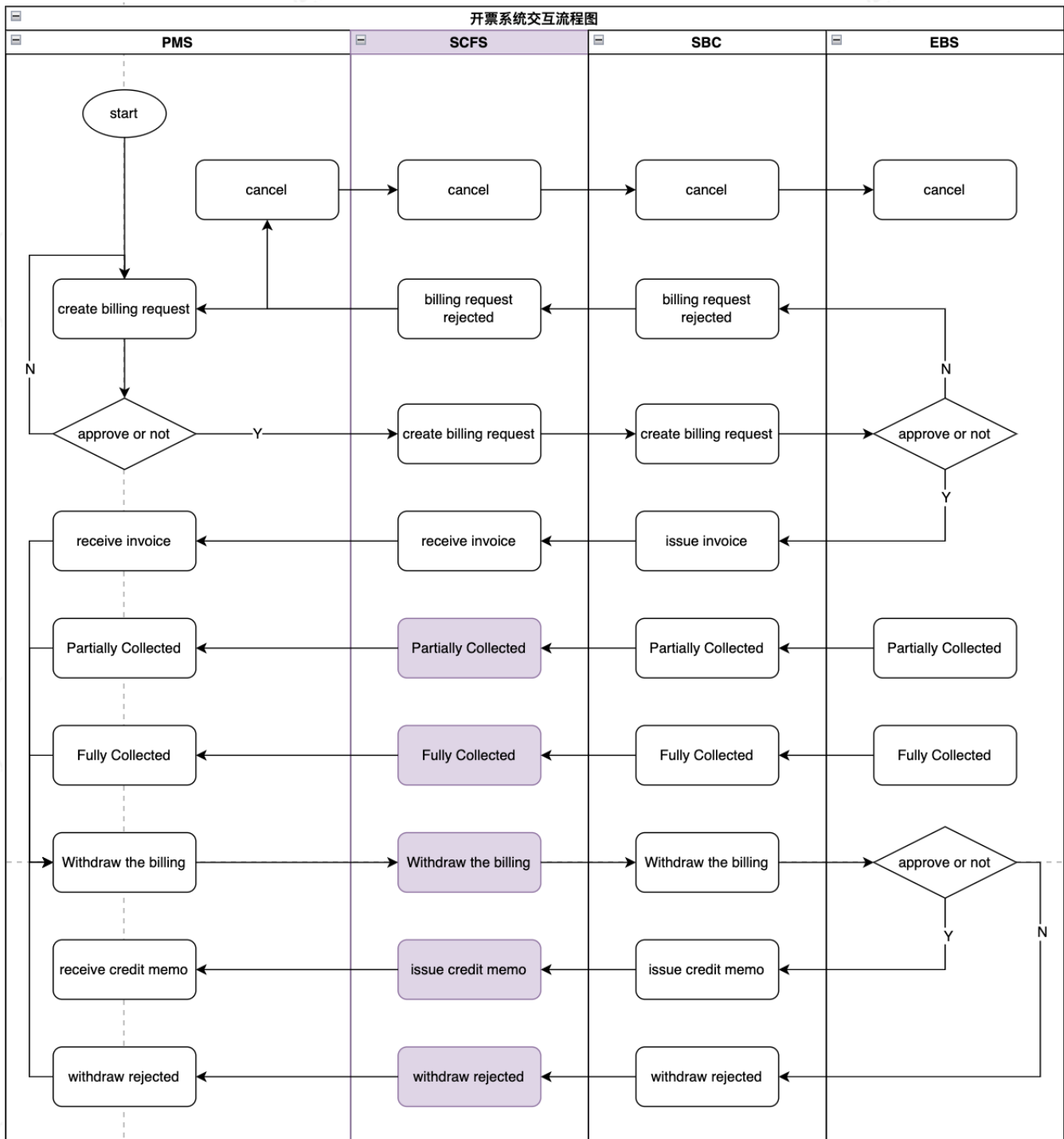
prd:[V0.7.0 for Biz&Fin]Customer-Billing-Invoice

接口文档:

2、customer接口

2.12 billing功能简介

AR账户创建流程图如下:



prd: 2022.07 [All] 支持 PMS Billing Management Phase 2.0 - back margin collection status tracking for bank transfer

接口文档:

3、billing接口

3.快速入门

1.日志查看: https://log.test.shopee.io/log-search?date-time=%7B%22type%22%3A%22rel%22%2C%22relativeTime%22%3A%22unit%3DDay%26count%3D-1%26referenceTime%3Dnow%22%2C%22start%22%3A1645632553000%2C%22end%22%3A1645718960999%7D&enable-long-history-search=0&log-chart-step=%221h%22&log-search-filters=%5B%5D&log-search-input=&pipeline-search-filter=%5B%5D&pipeline-search-input=%22core%2Flost_late%2Fcalculate%22&search-type=pipeline&search-version-type=v2&selected-logstores=sls.financeaccountadmin-test-sg_sg2&selected-logstores=sls.financeaccountapi-test-sg_sg2&sql-output-format=SQLOUTPUTFORMAT_TEXT&sql-search-input=&time-zone=8

applo: <https://config.ssc.test.shopeemobile.com/config.html?#/appid=logistics-finance-account>

2.创建AR账户

1.https://charge.ssc.test.shopeemobile.com/sfc/api/v1/biz/customer/client_add

2.请求参数,去数据库捞取最新业务方请求参数:

select `request_param` from request_param_tab where `request_url`="/addCustomer" and `business_ids` like '%1004%' order by mtime desc;

3.请求发出后,会落数据库, ar_customer_request_tab, 界面也可以查看到数据, 如下图

AR Request ID	AR Account Name	Status	Customer Site ID	Business Key	Business Line	Shopee Entity	Registration Subject	Requestor
765360512243266	CUSTOMER_Aff17736...	Approved	765360512243266	1017	[FINANCE...	SCMTW	Individual	as12f311s@shopee...
765360432420484	CUSTOMER_Aff17736...	Approved	765360432420482	1017	[FINANCE...	SCMTW	Individual	as12f311s@shopee...
765360411281026	CUSTOMER_Aff17736...	Approved	765360411281026	1017	[FINANCE...	SCMTW	Individual	as12f311s@shopee...
765360402171458	CUSTOMER_Aff17736...	Approved	765360402171458	1017	[FINANCE...	SCMTW	Individual	as12f311s@shopee...
763738827519876	CUSTOMER_Aff17736...	Pending Approval	763738827519874	1017	[FINANCE...	SCMTW	Individual	as12f311s@shopee...
763738804417720	CUSTOMER_Aff17736...	Pending Approval	763738804417720	1017	[FINANCE...	SCMTW	Individual	as12f311s@shopee...
763738721664896	CUSTOMER_Aff17736...	Pending Approval	763738721664896	1017	[FINANCE...	SCMTW	Individual	as12f311s@shopee...
763718644569984	CUSTOMER_Aff17736...	Approved	763718644569984	1017	[FINANCE...	SCMTW	Individual	as12f311s@shopee...
763718351619964	CUSTOMER_Aff17736...	Approved	763718351619964	1017	[FINANCE...	SCMTW	Individual	as12f311s@shopee...
763288022727420	CUSTOMER_Aff17736...	Submission Failed	763288022727420	1017	[FINANCE...	SCMTW	Individual	as12f311s@shopee...

4.审批通过后EBS----> sbc----> scfs----> pms, 异步过程, 都是回调实现, 通过的账户如下图

Customer Site ID	EBS Customer SiteID	AR Account Name	Business Key	Business Line	Shopee Entity	Registration Subject	Tax Registration Number
765360512243266	1782982	TW_CUSTOMER_Aff177366322...	1017	[FINANCE_T...	SCMTW	Individual	1241197a3696322354
765360432420482	1782983	TW_CUSTOMER_Aff177366930...	1017	[FINANCE_T...	SCMTW	Individual	1241197a3696930982
765360411281026	1782984	TW_CUSTOMER_Aff177366921...	1017	[FINANCE_T...	SCMTW	Individual	1241197a3696921121
765360402171458	1782985	TW_CUSTOMER_Aff177366409...	1017	[FINANCE_T...	SCMTW	Individual	1241197a3696409540
757729265938178	1761983	TW_CUSTOMER_Aff177366443...	1017	[FINANCE_T...	SCMTW	Company	1241197a3696443860
763218224420354	1777982	TW_CUSTOMER_Aff177366102...	1017	[FINANCE_T...	SCMTW	Individual	1241197a3696203154
757732784251330	1761982	TW_CUSTOMER_Aff177366102...	1017	[FINANCE_T...	SCMTW	Individual	1241197a3696102897
763219500594626	1777985	TW_CUSTOMER_Aff177366659...	1017	[FINANCE_T...	SCMTW	Individual	1241197a3696659246
763218215405058	1777983	TW_CUSTOMER_Aff177366102...	1017	[FINANCE_T...	SCMTW	Individual	1241197a3696448803
763218202643970	1777984	TW_CUSTOMER_Aff177366636...	1017	[FINANCE_T...	SCMTW	Individual	1241197a3696636643

注意: sbc回调finance也是一个经常测试的点, url: /api/sbc/notification

捞取请求报文sql如下:

select * from request_param_tab where `request_url`="/callbackCustomer" order by mtime desc;

SCFS回调pms会通过定时任务ar_request_status_tab进行。

2.创建billing

1.<https://charge.ssc.test.shopeemobile.com/sfc/api/v1/biz/billing/add>

2.请求参数,去数据库捞取最新业务方请求参数:

select `request_param` from request_param_tab where `request_url`="/addBilling" and `business_ids` like '%1004%' order by mtime desc;

3.请求发出后,会落数据库, ar_customer_request_tab, 界面也可以查看到数据, 如下图

System Setting

Basic Data

Home Page

SPX

PMS

Account Management

Billing & Collection

SLS

Notification Management

Approve Center

Business KeyPlease InputCustomer Site IDPlease InputAR Account NamePlease InputRequestorPlease Input

Search

Billing Request ID	Status	Statement ID	Total Billing Amount (After-Tax)	Collected Amount(MYR)	Business Key	Customer Site ID	AR Account	Action
6004000753	Pending EBS Approval	BMRTW2208702752162	169,955,005	0	-	709429258739875	TW_凡凡	View
6007588346	Pending EBS Approval	BMRTW2208702752162	169,955,005	0	-	709429258739875	TW_凡凡	View
6009758764	Pending EBS Approval	BMRTW2208702752162	169,955,005	0	-	709429258739875	TW_凡凡	View
6004456887	Pending EBS Approval	BMRTW2208702752162	169,955,005	0	-	709429258739875	TW_凡凡	View
6009637851	Pending EBS Approval	BMRTW2208702752162	169,955,005	0	-	709429258739875	TW_凡凡	View
BLTW202209071662547849	Pending EBS Approval	BMRTW2208702752162	169,955,005	0	-	709429258739875	TW_凡凡	View
6000592190	Pending EBS Approval	BMRTW2208702752162	169,955,005	0	-	709429258739875	TW_凡凡	View
6001951068	Pending EBS Approval	BMRTW2208702752162	169,955,005	0	-	709429258739875	TW_凡凡	View
6007356331	Pending EBS Approval	BMRTW2208702752162	169,955,005	0	-	709429258739875	TW_凡凡	View
6005285120	Pending EBS Approval	BMRTW2208702752162	169,955,005	0	-	709429258739875	TW_凡凡	View

Total: 6/3

5、涉及服务

- financeaccountadmin 前后端交互, 全是查询接口
- financeaccountapi pms-sbc交互