

问题管理系统-外部对接APPID申请和接口订阅指南

测试环境订阅链接: <https://openapi-beta.huawei.com/market/#/main>

生产环境订阅链接: <https://openapi.huawei.com/market/#/main>

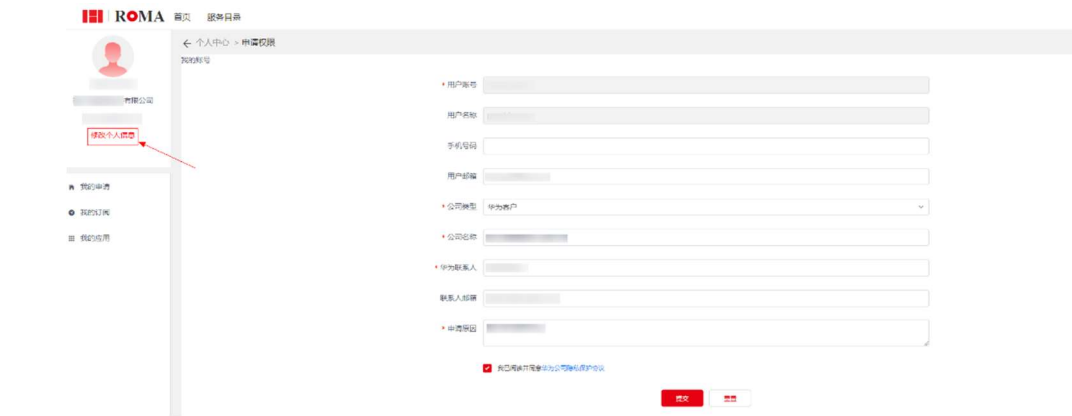
一、登录ROMA OpenAPI



二、注册Uniportal账号：邮箱(建议邮箱)或者手机号注册

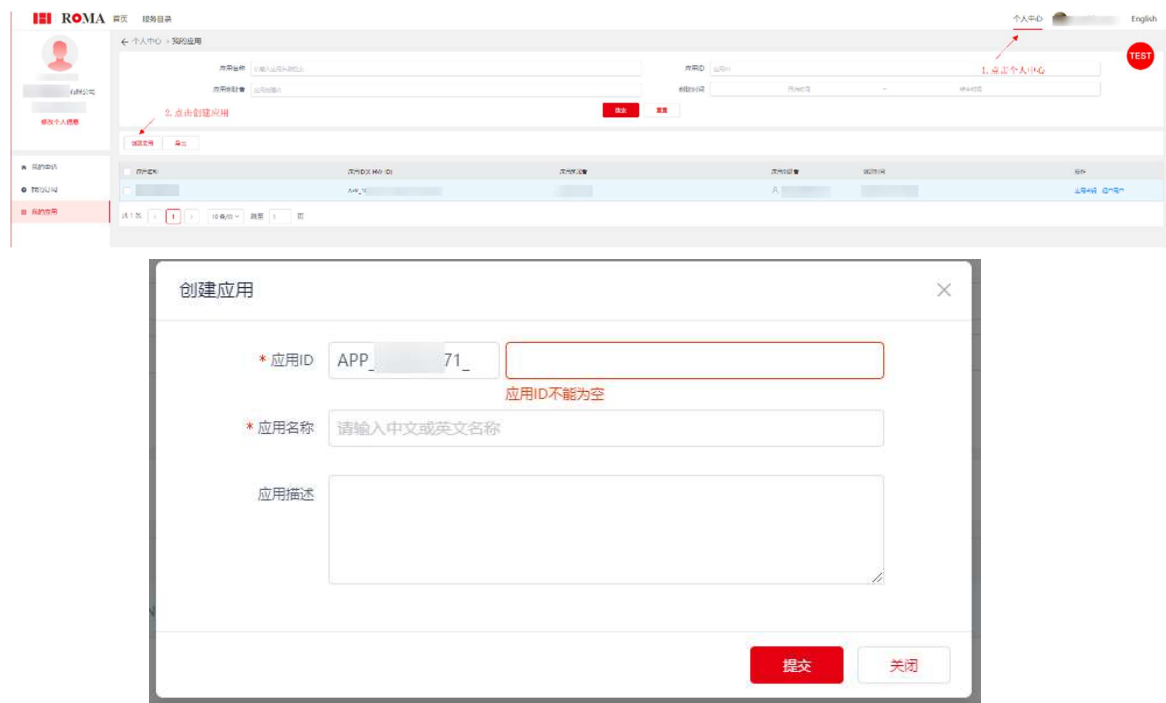


三、登录个人中心，点击修改个人信息



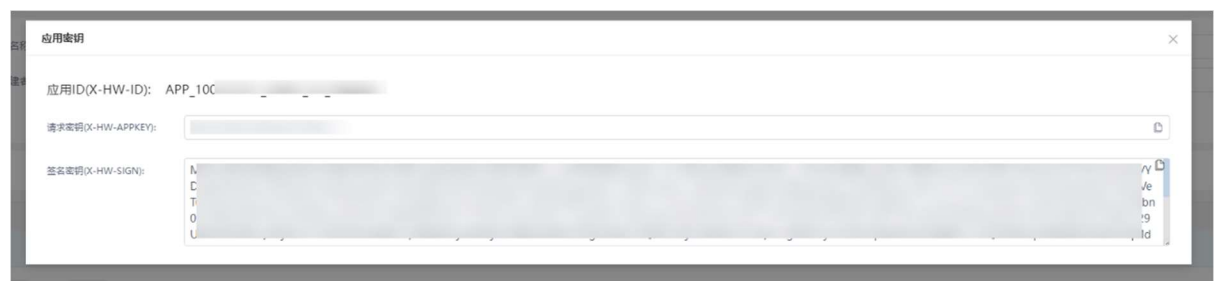
The screenshot shows the ROMA user center interface. On the left sidebar, the 'Edit Personal Information' option is highlighted with a red box and an arrow. The main content area displays a form for editing personal information, including fields for username, user name, mobile number, user email, company type, company name, and contact person. A red button labeled '提交' (Submit) is visible at the bottom right.

四、登录个人中心，给账号创建对接应用，生成应用ID、应用密钥



The screenshot shows the ROMA user center interface with the 'Create Application' dialog box open. The dialog box contains fields for 'Application ID' (APP_71_), 'Application Name' (请输入中文或英文名称), and 'Application Description'. A red box highlights the 'Application ID' field, and a red arrow points to the 'Create Application' button. The dialog box also includes a '提交' (Submit) button and a '关闭' (Close) button.

五、应用注册成功后，查看应用ID(X-HW-ID)、请求密钥(X-HW-APPKEY)、签名密钥(X-HW-SIGN),用于对接鉴权



The screenshot shows the ROMA user center interface with the 'Application Key' dialog box open. The dialog box displays the 'Application ID (X-HW-ID)' as APP_10C, the 'Request Key (X-HW-APPKEY)', and the 'Signature Key (X-HW-SIGN)' in a text area. A red box highlights the 'Request Key' field, and a red arrow points to the 'Application ID' field. The dialog box also includes a '提交' (Submit) button and a '关闭' (Close) button.

六、接口订阅

1. IAS BU客户面问题管理电子流（伙伴创建问题单接口、问题处理进展通知反馈、伙伴下载附件）

测试订阅地址: <https://openapi-beta.huawei.com/market/#/detail/403/2121>

生产订阅地址: <https://openapi.huawei.com/market/#/detail/146/143>



华为方接口地址（测试）：

IAS BU客户面问题管理电子流-伙伴创建问题单接口:

<https://apigw-beta.huawei.com/api/services/issuemanagement/partner/createIssue>

IAS BU客户面问题管理电子流-伙伴下载附件:

<https://apigw-beta.huawei.com/api/services/issuemanagement/partner/attachmentDownload>

IAS BU客户面问题管理电子流-问题处理进展通知反馈:

<https://apigw-beta.huawei.com/api/services/issuemanagement/partner/notifyFeedback>

华为方接口地址（生产）

IAS BU客户面问题管理电子流-伙伴创建问题单接口

<https://apigw-01.huawei.com/api/services/issuemanagement/partner/createIssue>

IAS BU客户面问题管理电子流-伙伴下载附件

<https://apigw-01.huawei.com/api/services/issuemanagement/partner/attachmentDownload>

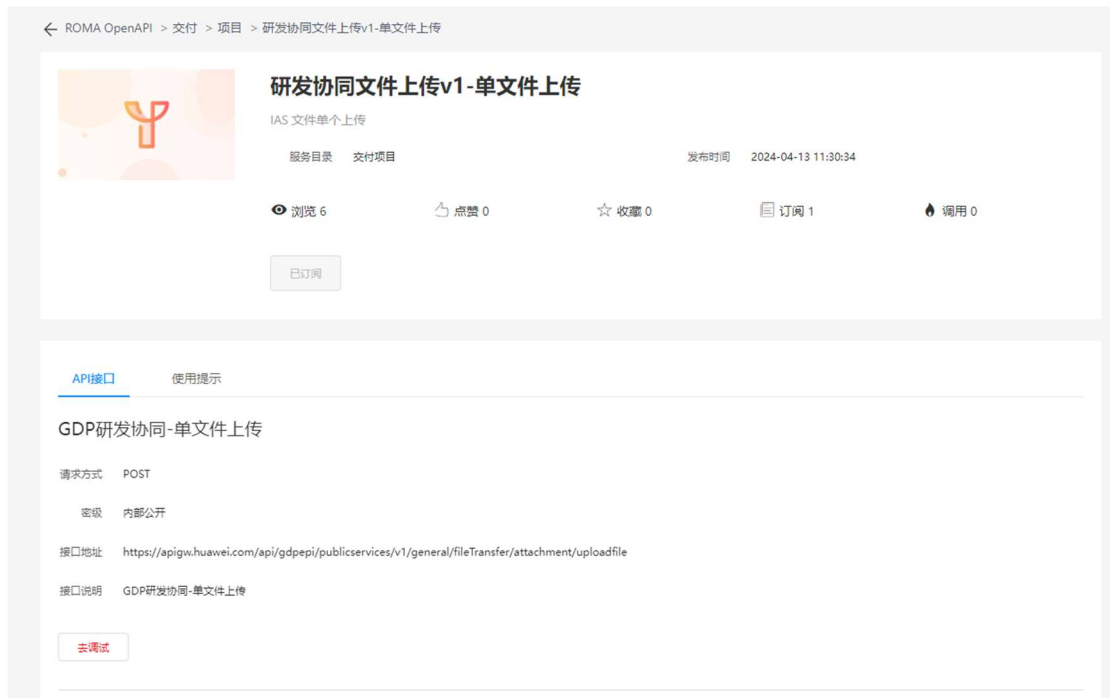
IAS BU客户面问题管理电子流-问题处理进展通知反馈:

<https://apigw-01.huawei.com/api/services/issuemanagement/partner/notifyFeedback>

2. 研发协同文件上传v1-单文件上传

测试订阅地址: <https://openapi-beta.huawei.com/market/#/detail/517/2256>

生产订阅地址: <https://openapi.huawei.com/market/#/detail/189/195>



华为方接口地址（测试）：

研发协同文件上传v1-单文件上传：

<https://apigw-beta.huawei.com/api/gdpepi/publicservices/v1/general/fileTransfer/attachment/uploadfile>

华为方接口地址（生产）

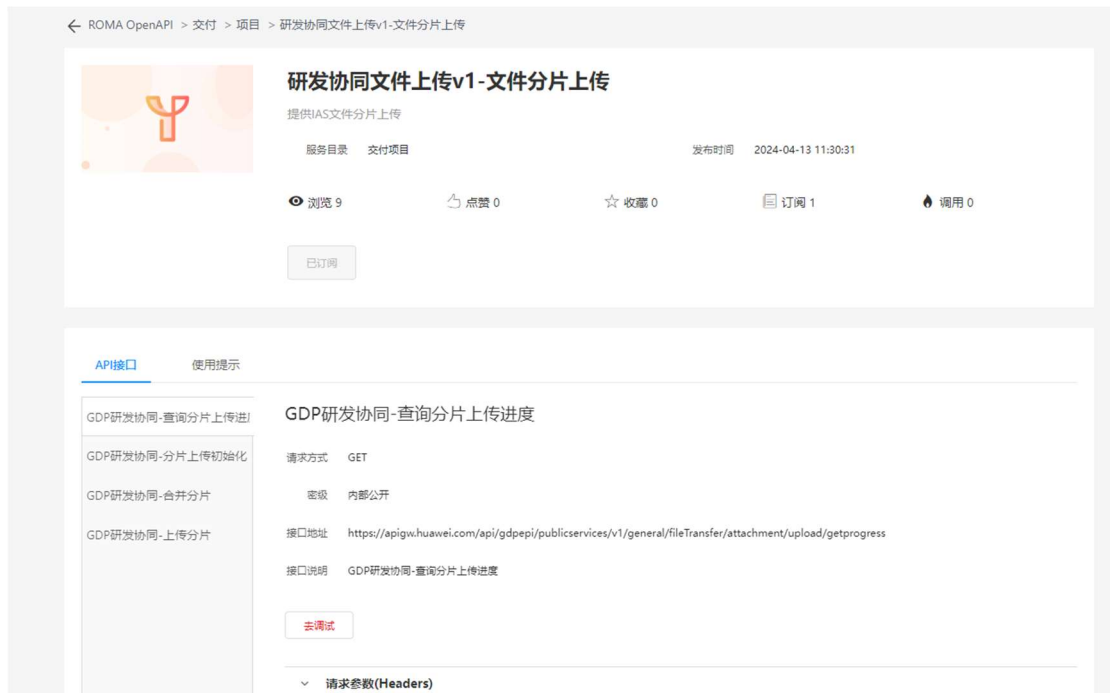
研发协同文件上传v1-单文件上传：

<https://apigw-01.huawei.com/api/gdpepi/publicservices/v1/general/fileTransfer/attachment/uploadfile>

3. 研发协同分片上传v1-文件分片上传(查询分配上传进度、分配上传初始化、上传分片、合并分片)

测试订阅地址：<https://openapi-beta.huawei.com/market/#/detail/516/2252>

生产订阅地址：<https://openapi.huawei.com/market/#/detail/190/196>



华为方接口地址（测试）：

研发协同分片上传v1-文件分片上传-分片上传初始化接口：

<https://apigw-beta.huawei.com/api/gdpepi/publicservices/v1/general/fileTransfer/attachment/upload/init>

研发协同分片上传v1-文件分片上传-查询分配上传进度：

<https://apigw-beta.huawei.com/api/gdpepi/publicservices/v1/general/fileTransfer/attachment/upload/getprogress>

研发协同分片上传v1-文件分片上传-上传分片接口：

<https://apigw-beta.huawei.com/api/gdpepi/publicservices/v1/general/fileTransfer/attachment/upload/uploadchunk>

研发协同分片上传v1-文件分片上传-合并分片

<https://apigw-beta.huawei.com/api/gdpepi/publicservices/v1/general/fileTransfer/attachment/upload/merge>

华为方接口地址（生产）

研发协同分片上传v1-文件分片上传-分片上传初始化接口：

<https://01.huawei.com/api/gdpepi/publicservices/v1/general/fileTransfer/attachment/upload/init>

研发协同分片上传v1-文件分片上传-查询分配上传进度：

<https://apigw-01.huawei.com/api/gdpepi/publicservices/v1/general/fileTransfer/attachment/upload/getprogress>

研发协同分片上传v1-文件分片上传-上传分片接口:

<https://apigw-01.huawei.com/api/gdpepi/publicservices/v1/general/fileTransfer/attachment/upload/uploadchunk>

研发协同分片上传v1-文件分片上传-合并分片

<https://apigw-01.huawei.com/api/gdpepi/publicservices/v1/general/fileTransfer/attachment/upload/merge>

七、接口订阅完成后，联系华为方进行审批，先订阅测试环境，审批完成后即可联调，测试环境联调无异常，即可订阅生产。

八、IP白名单开启

测试环境IP地址:

1. 华为方服务部署的IP: 122.9.168.147;122.9.168.166 (端口: 443) 客户端调用华为侧的接口访问用
2. 华为方调用伙伴的源IP: 122.9.169.239;122.9.169.164, 华为方机器访问伙伴的源IP

生产环境IP地址:

- 1、华为侧服务部署的IP，客户端调用华为侧的接口访问: 103.218.216.165、116.205.148.118、116.205.147.14

- 2、华为方调用伙伴的源IP，这是华为方机器访问伙伴的源IP:

103.218.216.167
103.218.216.166
103.218.217.35
103.218.217.36
116.205.147.218
116.205.148.208
116.205.147.2
116.205.148.233
116.205.147.139
116.205.147.46