小E应用管理

一、小E同步
品牌同步
主题同步
同步产品
同步活动
同步活动报价
同步活动产品报价
同步活动产品

接入说明

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[yapi_interface]36330[/yapi_interface]

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[yapi_interface]36384[/yapi_interface]

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□□□□□□□□□□□□□□□□RSA□□□RSA□□□□□

- □□□□□(APP_PRIVATE_KEY)
- □□□□□(APP_PUBLIC_KEY□

RSA□□□□□□□□□□

1.□□ openssl

```
CMD> openssl
```

2.□□□□RSA□□

```
OpenSSL> genrsa -out rsa_private_key.pem 2048
```

- □ `rsa_private_key.pem` `2048` □□□□□□□□□
- □□□□□□openssl □□□□□□□□□ PKCS#1-PEM

3.□□□□RSA□□

```
OpenSSL> rsa -in rsa_private_key.pem -pubout -out rsa_public_key.pem
```

- □ `rsa_private_key.pem` `rsa_public_key.pem` □□□□□□□□□□

4.□□□Java□□□□□□□□□□PKCS8□□

```
OpenSSL> pkcs8 -topk8 -inform PEM -in rsa_private_key.pem -out rsa_private_key.pkcs8 -nocrypt
```

- □ `rsa_private_key.pem` `rsa_private_key.pkcs8` □□□PKCS8□□□□□□□□

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1.□□□□

□□	□□
□□□□	□□ HTTPS □□□□
□□□□	POST (application/json)
□□□□□□	JSON
□□□□	UTF-8
□□□□	SHA256WithRSA
□□□□	□□□□□□□□□□□□□□□

2.□□□□

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□□	□□	□□	□□□□	□□□□	□□
1	action	String	queryPmsProjectProduct	□□□□	□□□□□□□□□
2	app_id	String	2014072300007148	□□ID	□□□□□□□□□□□□□ID
3	biz_content	String	BASE64	□□□□BASE64	□□□□□□□□□□□□□□□□□□BA
4	timestamp	String	1483372334	Unix□□□	□□□□
5	version	String	20171212	□□□	□□□□□□□□□□□□□□□□□□□□
6	sign	String	7E65B60DCFA42B04	□□□□	□□□□□□□

□□□□

- □□biz_content□□□□□□□□□□□□□□□□BASE64□□□□□□□□□□

JSON

```
{
   "xiaoeActivityProductId": "XZXMCG2024005377"
}
```

- BASE64□□□□□□

ewogICAgICAgICAidHJhY2VObyI6ICI5OTAwMDAwOTEwMDAxMDEwMTczMjEyMyIsCiAgICAgICAgICJvcmlnaW5hbFR
yYWNlTm8iOiAiOTkwMDAwMDkxMDAwMTAxMDE3MzIxMjQiCiAgICAgfQ==

- □□□biz_content□□□
- □□□□□□□□□□□□□□□□□app_id□□□□□□□□□□□□□□□sign□□□□□

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JSON


```
{
    "action" : "queryPmsProjectProduct",
    "app_id" : "2014072300007148",
    "biz_content" :
"ewogICAgICAgICAidHJhY2VObyI6ICI5OTAwMDAwOTEwMDAxMDEwMTczMjEyMyIsCiAgICAgICAgICJvcmlnaW5hbFR
yYWNlTm8iOiAiOTkwMDAwMDkxMDAwMTAxMDE3MzIxMjQiCiAgICAgfQ==",
    "timestamp" : "1483372334",
    "version" : "20171212",
    "sign" : "7E65B60DCFA42B04"
 }
```


3.□□□□

a.□□□□□

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```
{
    "action" : "queryPmsProjectProduct",
    "app_id" : "102410000",
    "biz_content" :
"ewogICAgICAgICAidHJhY2VObyI6ICI5OTAwMDAwOTEwMDAxMDEwMTczMjEyMyIsCiAgICAgICAgICJvcmlnaW5hbFRyYWNlTm8iOiAiOTkwMDAwMDkxMDAwMTAxMDE3MzIxMjQiCiAgICAgfQ==",
    "timestamp" : "1483372334",
    "version" : "20171212",
    "sign" : "7E65B60DCFA42B04"
}
```

□□□□APP_PRIVATE_KEY□

```
-----BEGIN RSA PRIVATE KEY-----
MIIEvQIBADANBgkqhkiG9w0BAQEFAASCBKcwggSjAgEAAoIBAQCdR0+PdnzkvvaNbSEp5Q8RpaelnrHu4msHAPiw1/
DJXFPucoEPqPmDAq4IoaW02/mbvHQGr8d/g/g+cbCqUVctl8ygigTvlOAsoWJWrd76gk9lK+SsQBx3BN1pMbPADAljtF
S3oJw10MjCg/wIgmwWaqdCRB1QGwJzw3HnripbHr59BKMv/VYPvgDJx+ohQrfLd9fysbJRcsQKqCs72jxD8U9KHO87u
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XJm2qgRjJ/crfTjONdd/9iuNlAgMBAAECggEAS4GbwY0p4ouHRFha7okIVfmIZautUrkilscxnXzeHV2U8cnJCiKePvY/ZOd
t7UkaKVks/rTO+vn5aMkd/nZ0evAAjiYUvoxjnymPU3u/q9Z5lWGgM83HnKAaR9FTsWRV8ab2cP3LYM6uQywoCFHM
4GotiFO5GucMo1T2Tzq/HOUAjMzQASQ0ywaANZvNoZDw6ScMPUgGnYnHWbs34l7F2abyKyDiNo7sPtMtRpFYi+go+
S7dygMX0G1IFoCIr4X2HNu/4e3XIFvJjzoUhCF/byDcM992LvcWVgM3Ke/F1oBm+bCFit67hN6mxoi2SEARdQGnBysv
Vo1FLPHKZ60FVQKBgQDidFk8hq8YKEvcjqPSJSd8Oo30zeyWf0R/QNLQOAIqYKCJAcAiHDcYMx5clQQxjFTYXriY+B1J3
he6w3+5NStZqL1o1lcy5w7dhcVFXT1yn2KwUiO6YSJ25KeJHvXtDH66WGIQJMmbg90J2u4HRJxYNODmeVdS1seK5q
aL0uxs6wKBgQCxzHbdbkoiJgFd/c7BdTKnZh2h6x7SsX44IcbTqKsx7zA61ogoegHaKB4yq3xaR8Gm9uazo5SCtbjS0b
O5iQLrv8oLUDaNm5Ckm2ENk/M+TB0Hq24eFytiwUAS6FmdCncjq4xb2x8mqOQQiGvlyD91Na4HRBwxP16Wqwhz3
Nac7wKBgAY1lIDRXJm3+SSKELnhZOzGGkBdKSCTSsiGeYFWF9Ebpys6jg8hYO1b8XguadgF9gmcx0kCfKMa4OGxHJ
5yc8bYlqD6R5fQuBqg4WDehqHO9wDIr8wbf7ts158t5yZh0lO/uqigqZqHCheMFjzCx9qvUH9hUmCmHQCVBHoPBYa
TAoGBAJcixAPURaYjglQAdOlUE3vivNuvvqLBCBb090tifCvVM71AMbuegsaMBadyyCECECY6iL85FPvLN1HVuh3DzrzR
ahEV3VmgXGLgRa7CDintj1u+qLthXJr0xN+NrOdmRwIGSCio6iD1vfAj1vwbrX2X5Nf+WKywPlp7BpNerPv3AoGALv4i
JpOJVAW3Pmuvmc1a3cAsAvv0DGjiGOXn+IyBdX9tJtKppVPEwElibNAltvvgWX++5ctYD2SXNQLV56rkZCmauXP2gT
PG3tCutH4jNiNIBUCfDXlt9DDyQAe0KfRFemzIa5rTWA7wRNsVTCm3n4ZqPlKfMC4HmOGU2hgN3LY=
-----END RSA PRIVATE KEY-----
```

□□□□□

String
List

action=queryPmsProjectProduct&app_id=2014072300007148&biz_content=ewogICAgICAgICAidHJhY2VObyI6ICI5OTAwMDAwOTEwMDAxMDEwMTczMjEyMyIsCiAgICAgICAgICJvcmlnaW5hbFRyYWNlTm8iOiAiOTkwMDAwMDkxMDAwMTAxMDE3MzIxMjQiCiAgICAgICAgIC