**微讯联盟门票业务开放API**

**版本V1.0.13**

版本

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| **版本/状态** | **作者** | **审核人** | **发布日期** | **备注** |
| **V1.0.1** | 黄建飞 | 万俊宏 | 2014-06-15 | 创建API文档 |
| **V1.0.2** | 黄建飞 |  | 2014-07-08 | 添加订单付款，订单撤销接口 |
| **V1.0.3** | 黄建飞 |  | 2014-08-10 | 添加获取景点、获取门票接口 |
| **V1.0.4** | 黄建飞 |  | 2014-11-12 | 添加获取订单状态、补发短信接口 |
| **V1.0.5** | 黄建飞 |  | 2014-11-12 | 添加门票可以预定日期接口 |
| **V1.0.6** | 黄建飞 |  | 2015-04-09 | 添加第三方订单流水号 |
| **V1.0.7** | 黄建飞 |  | 2015-07-29 | 添加推送接口 |
| **V1.0.8** | 万雅虎 |  | 2020-12-10 | 添加校验接口,请求参数是否必填项 |
| **V1.0.9** | 万雅虎 |  | 2020-12- | 创建订单接口返回凭证码说明 |
| **V1.0.10** | 万雅虎 |  | 2021-02-19 | 异步返码 推送接口说明 |
| **V1.0.11** | 万雅虎 |  | 2021-08-09 | 订单,产品实名制升级 |
| **V1.0.12** | 万雅虎 |  | 2023-02-05 | 同步订单状态新增4,已退款(等效于-1) |
| **V1.0.13** | 万雅虎 |  | 2023-08-10 | 提供二维码生成服务 |
| **V1.1.0** | 万雅虎 |  | 2023-08-23 | 提供多码的业务,提供异步返码支持VoucherUrl二维码链接如果存在二维码链接,下单接口支持返回二维码链接VoucherUrl |

1. **接口地址**

http //www.weixun.cn/Api/V1

POST 提交数据requestjson=参数

说明：参数= ToBase64(传输对象)

微讯提供的对接必要参数 为 DistId 和 UserId

传输对象: {"Date":"2014-07-21 18:36:29","UserId":"XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX","Signature":"6a9ed86f31026a9ed86f3102","RequestType":"OrderToPay","RequestBody":"{\"OrderId\":\"77bdeaa3-54c9-4822-8231-6a9ed86f3102\",\"Len\":1}"}

|  |  |  |
| --- | --- | --- |
| **参数名称** | **参数类型** | **备注** |
| Date | DateTime | 请求时间 yyyy-MM-dd HH:mm:ss格式 |
| UserId | string | 分销用户Id(编号请联系微讯联盟客服获取) |
| Signature | string | 签名:( Date Ticks +distId) + UserId; |
| RequestType | string | 请求类型CreateOrder(创建订单) OrderToPay(预付款订单付款)CancelOrder(撤销订单)GetSceneries(获取景点)GetTickets(获取门票) |
| RequestBody | string | 正文部分:根据不同的请求类型，传输的正文不同 |

1. **请求类型说明**
	1. CreateOrder(创建订单)
	2. ValidateOrderForm(校验订单是否可定)

RequestBody**:**

{"UserName":"张三","Mobile":"13987654321","Len":1,"Remark":"备注信息","PlayDate":"2014-07-30","IdCard":"510921111111111111","TicketId":1001, "DistThirdPartId ":"sz12346789876544"}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 必填 | 说明 |
| UserName | string | Y | 姓名 |
| Mobile | string | Y | 手机 |
| Len | int | Y | 预定数量 |
| Remark | string | N | 备注 |
| PlayDate | string | Y | 游玩日期，格式yyyy-MM-dd |
| IdCard | string | N | 身份证号(根据不同的门票确定) |
| TicketId | int | Y | 门票ID |
| DistThirdPartId | String  | N | 第三方流水号(为空则不做重复校验) |
| SettlementPrice | Decimal | N | 采购结算价,为空或0 表示不校验 |
| Visitors | Visitor[] | N | 实名制游客集合 |

Visitor : (实名制用户信息)

|  |  |  |  |
| --- | --- | --- | --- |
| RealName | String  | Y | 实名制游客名 |
| IdCard | String | Y | 实名制身份证号码 |
| Mobile | String | Y | 实名制手机号码 |

CreateOrder返回结果：Status----200(成功),400(账号信息有误),401(签名不正确),500系统错误

{"Status":200, "Error":null,"Result":"eyJJZCI6IjY5NzI3MjhlLTFlMmMtNGU3Yy1hOTU5LTQyYjUxOGViYTM3OSIsIlNuIjoiUDIwNDA1MjkifQ=="}

结果Result通过Base64解密得到如下结果

{"Id":"6972728e-1e2c-4e7c-a959-42b518eba379","Sn":"P2040529"}

|  |  |  |
| --- | --- | --- |
| 参数 | 类型 | 说明 |
| Id | Guid | 订单Id |
| Sn | string | 订单号(流水号) |

ValidateOrderForm返回结果：Status----200(成功),其他表示校验失败Error表示错误信息

 {"Status":200, "Error":null}

* 1. OrderToPay(预付款订单付款)：

RequestBody

{"OrderId":"6972728e-1e2c-4e7c-a959-42b518eba379","Len":1}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 必填 | 类型 | 说明 |
| OrderId | Y | Guid | 订单Id(必填) |
| Len | Y | Int | 游客数量(必填) |

返回结果1(无凭证码权限,或者订单本身没凭证的情况)：Status----------200(成功),400(账号信息有误),401(签名不正确),500系统错误

{"Status":200,"Error":null,"Result":null }

返回结果2 (有凭证码权限,且订单本身含凭证码的情况)

{"Status":200,"Error":null,"Result":null,”**Sn**”:”A1234567”,”**Voucher**”:”123456” ,”VoucherUrl”:”http://odata.weixun.cn/r/123456”}

* 1. CancelOrder(撤销订单)：

RequestBody**:**

{"Id":"6972728e-1e2c-4e7c-a959-42b518eba379"}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 必填 | 类型 | 说明 |
| Id | Y | Guid | 订单编号 |

返回结果：Status----------200(成功),400(账号信息有误),401(签名不正确),500系统错误

{ "Status":200,"Error":null,"Result":null}

* 1. GetSceneries(获取景点)：分页获取，每页50

RequestBody：

{“Page”:1}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 必填 | 说明 |
| Page | Int | Y | 当前页,从1开始,取到空集合结束 |

返回结果：Status----------200(成功),400(账号信息有误),401(签名不正确),500系统错误

{"Status":200, "Error":null,"Result":"W3siU2NlbmVyeUlkIjo3MiwiU2NlbmVyeU5hbWUiOiLmt7HlnLPmrKLkuZDosLcifSx7IlNjZW5lcnlJZCI6NzMsIlNjZW5lcnlOYW1lIjoi5rex5Zyz6ZSm57uj5Lit5Y2O5rCR5L+X5p2RIn0seyJTY2VuZXJ5SWQiOjc3LCJTY2VuZXJ5TmFtZSI6Iua3seWcs+S4lueVjOS5i+eqlyJ9LHsiU2NlbmVyeUlkIjo3NSwiU2NlbmVyeU5hbWUiOiLmrKLkuZDmtbflsrjmuLjoiLkifSx7IlNjZW5lcnlJZCI6NzYsIlNjZW5lcnlOYW1lIjoi5qyi5LmQ5rW35bK46bqm6bKB5bCP5Z+OIn0seyJTY2VuZXJ5SWQiOjc0LCJTY2VuZXJ5TmFtZSI6IuasouS5kOa1t+WyuOa1t+a0i+Wlh+aipummhiJ9LHsiU2NlbmVyeUlkIjo4OSwiU2NlbmVyeU5hbWUiOiLmrKLkuZDmtbflsrjmt7Hok53np5jlooPmsLTnp4DliaflnLoifSx7IlNjZW5lcnlJZCI6MTAxLCJTY2VuZXJ5TmFtZSI6IuasouS5kOa1t+WyuOaegeWKm+mBk+ihqOa8lCJ9LHsiU2NlbmVyeUlkIjo3OCwiU2NlbmVyeU5hbWUiOiLmt7HlnLPmmI7mgJ3lhYvoiKrmr43kuJbnlYwifSx7IlNjZW5lcnlJZCI6NzksIlNjZW5lcnlOYW1lIjoi5Lic6YOo5Y2O5L6o5Z+OIn0seyJTY2VuZXJ5SWQiOjgwLCJTY2VuZXJ5TmFtZSI6IumdkumdkuS4lueVjCJ9LHsiU2NlbmVyeUlkIjo4MSwiU2NlbmVyeU5hbWUiOiLmt7HlnLPlnLDnjovop4LlhYkifSx7IlNjZW5lcnlJZCI6ODIsIlNjZW5lcnlOYW1lIjoi5rex5Zyz6YeO55Sf5Yqo54mp5ZutIn0seyJTY2VuZXJ5SWQiOjgzLCJTY2VuZXJ5TmFtZSI6IuS4nOiIqua4uOi9ruinguWFiSJ9LHsiU2NlbmVyeUlkIjo4NSwiU2NlbmVyeU5hbWUiOiLop4LmvpzlsbHmsLTnlLDlm60ifSx7IlNjZW5lcnlJZCI6ODYsIlNjZW5lcnlOYW1lIjoi5Lit5b2x5Zu96ZmF5b2x5Z+O77yI5qyi5LmQ5rW35bK45bqX77yJIn0seyJTY2VuZXJ5SWQiOjk5LCJTY2VuZXJ5TmFtZSI6Iua3seWcs+Wbm+WbveeUt+evrueyvuiLsei1m++8iOWuneWuieerme+8iSJ9LHsiU2NlbmVyeUlkIjoxMDIsIlNjZW5lcnlOYW1lIjoi5Lit5b2x55uK55Sw5YGH5pel5b2x5Z+OIn0seyJTY2VuZXJ5SWQiOjg4LCJTY2VuZXJ5TmFtZSI6IuS4iua1t+asouS5kOiwtyJ9LHsiU2NlbmVyeUlkIjo4NCwiU2NlbmVyeU5hbWUiOiLmt7HlnLPlhYnmmI7lhpzlnLoifSx7IlNjZW5lcnlJZCI6OTAsIlNjZW5lcnlOYW1lIjoi5oiQ6YO95qyi5LmQ6LC3In0seyJTY2VuZXJ5SWQiOjkxLCJTY2VuZXJ5TmFtZSI6Iua3seWcs+S7mea5luakjeeJqeWbrSJ9LHsiU2NlbmVyeUlkIjo5NCwiU2NlbmVyeU5hbWUiOiLlsI/mooXmspnmtbfmtIvkuJbnlYwifSx7IlNjZW5lcnlJZCI6MTAwLCJTY2VuZXJ5TmFtZSI6IuWNjuWNl01BTEzmrKLnrJHlpKnlnLAifSx7IlNjZW5lcnlJZCI6ODcsIlNjZW5lcnlOYW1lIjoi5aSc5YWJM0Tnq4vkvZPlubvop4boibrmnK/lsZUr6a2U5bm76LWw5buKIn1d"}

结果Result通过Base64解密得到如下结果

[{"SceneryId":72,"SceneryName":"深圳欢乐谷"},{"SceneryId":73,"SceneryName":"深圳锦绣中华民俗村"},{"SceneryId":77,"SceneryName":"深圳世界之窗"},{"SceneryId":75,"SceneryName":"欢乐海岸游船"},{"SceneryId":76,"SceneryName":"欢乐海岸麦鲁小城"},{"SceneryId":74,"SceneryName":"欢乐海岸海洋奇梦馆"},{"SceneryId":89,"SceneryName":"欢乐海岸深蓝秘境水秀剧场"},{"SceneryId":101,"SceneryName":"欢乐海岸极力道表演"},{"SceneryId":78,"SceneryName":"深圳明思克航母世界"},{"SceneryId":79,"SceneryName":"东部华侨城"},{"SceneryId":80,"SceneryName":"青青世界"},{"SceneryId":81,"SceneryName":"深圳地王观光"},{"SceneryId":82,"SceneryName":"深圳野生动物园"},{"SceneryId":83,"SceneryName":"东航游轮观光"},{"SceneryId":85,"SceneryName":"观澜山水田园"},{"SceneryId":86,"SceneryName":"中影国际影城（欢乐海岸店）"},{"SceneryId":99,"SceneryName":"深圳四国男篮精英赛（宝安站）"},{"SceneryId":102,"SceneryName":"中影益田假日影城"},{"SceneryId":88,"SceneryName":"上海欢乐谷"},{"SceneryId":84,"SceneryName":"深圳光明农场"},{"SceneryId":90,"SceneryName":"成都欢乐谷"},{"SceneryId":91,"SceneryName":"深圳仙湖植物园"},{"SceneryId":94,"SceneryName":"小梅沙海洋世界"},{"SceneryId":100,"SceneryName":"华南MALL欢笑天地"},{"SceneryId":87,"SceneryName":"夜光3D立体幻视艺术展+魔幻走廊"}]

|  |  |  |
| --- | --- | --- |
| 参数 | 类型 | 说明 |
| SceneryId | int | 景点ID |
| SceneryName | string | 景点名称 |

* 1. GetTickets(获取门票)：

RequestBody：

{"SceneryId":1}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 必填 | 说明 |
| SceneryId | int | Y | 景点ID |

返回结果：Status----------200(成功),400(账号信息有误),401(签名不正确),500系统错误

{"Status":200,"Error":null,"Result":"W3siVGlja2V0SWQiOjEwMDIsIlRpY2tldE5hbWUiOiLjgJDpooTku5jjgJHmt7HlnLPmrKLkuZDosLflhajlpKnpl6jnpagiLCJJZENhcmRSZXF1aXJlZCI6dHJ1ZSwiTWF4T3JkZXJMZW4iOjUsIkRhdGVNaW4iOiIyMDE0LTA0LTI4VDAwOjAwOjAwIiwiRGF0ZU1heCI6IjIwMTUtMTAtMDFUMDA6MDA6MDAiLCJQcmljZU9yaWdpbmFsIjoyMDAuMDAsIlByaWNlQ3VzdG9tZXIiOjE5MC4wMCwiUGF5bWVudE1ldGhvZCI6Mn0seyJUaWNrZXRJZCI6MTAyMywiVGlja2V0TmFtZSI6IuOAkOmihOS7mOOAkeasouS5kOW5sue6vyIsIklkQ2FyZFJlcXVpcmVkIjpmYWxzZSwiTWF4T3JkZXJMZW4iOjk5LCJEYXRlTWluIjoiMjAxNC0wNC0xMFQwMDowMDowMCIsIkRhdGVNYXgiOiIyMDE0LTEyLTMxVDAwOjAwOjAwIiwiUHJpY2VPcmlnaW5hbCI6NTAuMDAsIlByaWNlQ3VzdG9tZXIiOjM2LjAwLCJQYXltZW50TWV0aG9kIjoyfSx7IlRpY2tldElkIjoxMDc0LCJUaWNrZXROYW1lIjoi44CQ546w5LuY44CR5rex5Zyz5qyi5LmQ6LC35aSc5Zy677yINy4xLTguMzHvvIkiLCJJZENhcmRSZXF1aXJlZCI6ZmFsc2UsIk1heE9yZGVyTGVuIjo1LCJEYXRlTWluIjoiMjAxNC0wNy0wMVQwMDowMDowMCIsIkRhdGVNYXgiOiIyMDE0LTA4LTMxVDAwOjAwOjAwIiwiUHJpY2VPcmlnaW5hbCI6ODAuMDAsIlByaWNlQ3VzdG9tZXIiOjU5LjAwLCJQYXltZW50TWV0aG9kIjoxfSx7IlRpY2tldElkIjoxMDk2LCJUaWNrZXROYW1lIjoi44CQ6aKE5LuY44CR5rex5Zyz5qyi5LmQ6LC35aSc5Zy677yINy4xLTguMzHvvIkiLCJJZENhcmRSZXF1aXJlZCI6ZmFsc2UsIk1heE9yZGVyTGVuIjo1LCJEYXRlTWluIjoiMjAxNC0wNy0xN1QwMDowMDowMCIsIkRhdGVNYXgiOiIyMDE0LTA4LTMxVDAwOjAwOjAwIiwiUHJpY2VPcmlnaW5hbCI6ODAuMDAsIlByaWNlQ3VzdG9tZXIiOjU5LjAwLCJQYXltZW50TWV0aG9kIjoyfV0="}

结果Result通过Base64解密得到如下结果

[{"TicketId":1002,"TicketName":"【预付】深圳欢乐谷全天门票","IdCardRequired":true,"MaxOrderLen":5,"DateMin":"2014-04-28T00:00:00","DateMax":"2015-10-01T00:00:00","PriceOriginal":200.00,"PriceCustomer":190.00,"PaymentMethod":2},{"TicketId":1023,"TicketName":"【预付】欢乐干线","IdCardRequired":false,"MaxOrderLen":99,"DateMin":"2014-04-10T00:00:00","DateMax":"2014-12-31T00:00:00","PriceOriginal":50.00,"PriceCustomer":36.00,"PaymentMethod":2},{"TicketId":1074,"TicketName":"【现付】深圳欢乐谷夜场（7.1-8.31）","IdCardRequired":false,"MaxOrderLen":5,"DateMin":"2014-07-01T00:00:00","DateMax":"2014-08-31T00:00:00","PriceOriginal":80.00,"PriceCustomer":59.00,"PaymentMethod":1},{"TicketId":1096,"TicketName":"【预付】深圳欢乐谷夜场（7.1-8.31）","IdCardRequired":false,"MaxOrderLen":5,"DateMin":"2014-07-17T00:00:00","DateMax":"2014-08-31T00:00:00","PriceOriginal":80.00,"PriceCustomer":59.00,"PaymentMethod":2}]

|  |  |  |
| --- | --- | --- |
| 参数 | 类型 | 说明 |
| TicketId | int | 门票ID |
| TicketName | string | 门票名称 |
| IdCardRequired | Bool | 是否需要身份证 |
| MaxOrderLen | int | 最大预订数 |
| DateMin | Datetime | 最小预订时间 |
| DateMax | Datetim | 最大预订时间 |
| PriceOriginal | decimal | 票面价 |
| PriceCustomer | decimal | 顾客价 |
| PaymentMethod | int | 支付类型：1现付，2预付 |
| OrderNotice | Text | 预定须知 |
| RealNameRequired | Bool | 产品是否实名制 默认False |
| MaxOrderHour | Int | 最晚预定小时（负数需要提前一天，正数表示当天几点前） |
| MaxOrderMins | Int | 最晚预定分钟 |
| PriceDistribute | Decimal | 分销商价格 |
| CanDirectRevocation | Bool | 是否可直接退款(自动退款需要游玩日期前2天提交退款) |

* 1. GetOrderStatus(获取订单状态)

RequestBody：

{"OrderId": 95348A89-141A-47BF-893C-4B47F5637C29, "PartnerOrderId":"渠道单号"}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 必填 | 说明 |
| OrderId | GuId | N | 订单ID (二选一) |
| PartnerOrderId | String | N | 渠道单号(二选一) |

返回结果：Status----------200(成功)

结果Result通过Base64解密得到如下结果

[{"Status":1,"IsPaid":1,"TakenLen":1,"TakenTime":"2014-01-01"}]

|  |  |  |
| --- | --- | --- |
| 参数 | 类型 | 说明 |
| Status | int | 状态：-1,已作废、0未处理、1已取票,4,已退款 |
| IsPaid | int | 是否已付款1已付款、0未付款 |
| TakenLen | Int | 取票数 |
| TakenTime | String | 取票时间 |
| Sn | String | 订单序列号  |
| Voucher | String | 凭证码,如果存在的情况如果存在则不为空如果存在多个码,使用半角逗号隔开. 比如 123456,666666 |
| VoucherUrl | String | 凭证码二维码链接.可能为null,如果存在多个使用半角逗号隔开 |

* 1. SendSMS(**补发短信)**

RequestBody：

{"OrderId": 95348A89-141A-47BF-893C-4B47F5637C29}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 必填 | 说明 |
| OrderId | GuId | Y | 订单ID |

返回结果：Status----------200(成功)

* 1. GetTicketCanReserveDate (获取门票**可以预定日期---最多3个月的日期)**

RequestBody：

{"TicketId": 1109}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 必填 | 说明 |
| TicketId | Int | Y | 门票ID |

返回结果：Status----------200(成功)

结果Result通过Base64解密得到如下结果

["2014-12-26","2014-12-27","2014-12-28","2014-12-30"]

1. **推送接口**

提交“状态回传地址”给微讯联盟技术对接人帮忙配置

微讯联盟会推送相关操作到状态回传地址中

POST 提交数据requestjson=参数

说明：参数= ToBase64(传输对象)

注意:如果PUSH类型不需要或者业务不支持请直接返回,避免系统多次重复推送:

{"Status":200}

PUSH自测地址: **http://www.weixun.cn/Api/V1/TestPush**

传输对象: {"Date":"2014-07-21T18:36:29.7026954+08:00","UserId":"XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX","Signature":"6a9ed86f31026a9ed86f3102","RequestType":"OrderToPay","RequestBody":"{\"OrderId\":\"77bdeaa3-54c9-4822-8231-6a9ed86f3102\",\"Len\":1}"}

|  |  |  |
| --- | --- | --- |
| **参数名称** | **参数类型** | **备注** |
| Date | DateTime | 请求时间 |
| UserId | string | 分销用户Id(编号请联系微讯联盟客服获取) |
| Signature | string | 签名:( Date Ticks +distId) + UserId; |
| RequestType | string | 请求类型OrderFormChange (订单变更) ResourceOnline (资源上架)ResourceOffline (资源下架)ResourceChange (资源变更)CalendarChange (日期限制变更)GenerateVoucher (异步返码) |
| RequestBody | string | 正文部分:根据不同的请求类型，传输的正文不同 |

* 1. OrderFormChange**订单变更推送**

RequestBody：

{"Id": "f2da5cbb-9c70-45b8-a53d-04b72107cc36", "Status":1, "TakenLen":1}

|  |  |  |
| --- | --- | --- |
| 参数 | 类型 | 说明 |
| Id | string | 微盟订单Id |
| Status | Int | 状态：1取票,2取票，-1作废，0默认,4已退款 |
| TakenLen | Int | 取票数 |

* 1. **资源上架**

RequestBody：

{"Id": 1004}

|  |  |  |
| --- | --- | --- |
| 参数 | 类型 | 说明 |
| Id | Int | 门票Id |

* 1. **资源下架**

RequestBody：

{"Id": 1004}

|  |  |  |
| --- | --- | --- |
| 参数 | 类型 | 说明 |
| Id | Int | 门票Id |

* 1. **资源变更**

RequestBody：

{"Id": 1004}

|  |  |  |
| --- | --- | --- |
| 参数 | 类型 | 说明 |
| Id | Int | 门票Id |

* 1. **日期限制变更**

RequestBody：

{"Id": 1004}

|  |  |  |
| --- | --- | --- |
| 参数 | 类型 | 说明 |
| Id | Int | 门票Id |

* 1. **异步返码**

**RequestBody:**

{\"Id\":\"f6512a75-acc9-43cf-90c7-7df405b3ff45\",\"Voucher\":\"289321 \",\"Sn\":\"A5379708\",\" VoucherUrl\":\"http://odata.weixun.cn/r/289321\"}"}

|  |  |  |
| --- | --- | --- |
| 参数 | 类型 | 说明 |
| Id | Guid | 订单Id |
| **Voucher** | String | 凭证值,如存在多个使用半角逗号隔开 |
| **Sn** | String | 订单序号 |
| **VoucherUrl** | String | 二维码链接.如果存在多个使用逗号隔开 |

* 1. **二维码生成服务**

**RequestBody:**

{\"CodeType\":1,\"Code\":\"289321\"}"}

|  |  |  |
| --- | --- | --- |
| 参数 | 类型 | 说明 |
| CodeType | Int | 1:简单模式,2:复杂高精模式,默认1 |
| Code | String | 二维码值.不可为空,0-9,a-z,A-Z |
|  |  |  |

结果Result通过Base64解密得到如下结果

{\"Url\":\"http://odata.weixun.cn/r/289321\"}"}

**PUSH解析示例代码(.NET MVC):**

public ActionResult WeixunPush(string requestjson)

{

 if (string.IsNullOrEmpty(requestjson))

 {

 return JsonAllow(new

 {

 Status = 500,

 Error = "未传递消息体!"

 });

 }

 ApiRequest request = null;

 try

 {

 var distId = int.Parse(ConfigHelper.GetConfig("distid"));

 var userId = ConfigHelper.GetConfig("userId");

 var json = EncodingHelper.FromBase64Str(requestjson);

 request = JsonConvert.DeserializeObject<ApiRequest>(json);

 var signature = GenerateSignature(request.Date, distId, userId);

 if (request.Signature != signature)

 {

 Logger(new Exception("微讯联盟订单推送：签名不正确"));

 return JsonAllow(new ApiReturn { Status = 401, Error = "签名不正确!" });

 }

 var requestType = (NotifyType)Enum.Parse(typeof(NotifyType), request.RequestType, true);

 switch (requestType)

 {

 case NotifyType.OrderFormChange:

 //todo:

 break;

 //根据你的系统业务操作

 }

 return JsonAllow(new { Status = 200 });

 }

 catch (Exception ex)

 {

 Logger(ex);

 return JsonAllow(new ApiReturn { Status = 500, Error = ex.Message });

 }

}

**返回状态码说明**

200:请求成功

400:账号信息有误

401: 签名不正确

402:分销账号资金不足

403:预定手机系黑名单

404:分销账号资金不足

405:预定时间受限

406:预定数量超出限制

407:预定数量太少

408:重复预定多次

500:系统异常

1. 备注1（Base64加密）：

byte[] s = Encoding.UTF8.GetBytes(str);

return Convert.ToBase64String(s);

1. 备注2（Base64解密）：

var byt = Convert.FromBase64String(input);

return Encoding.UTF8.GetString(byt);

1. 备注3（签名）：

DateTime unixDate = new DateTime(1970, 1, 1);

var sp = (date - unixDate).Ticks;

var str = (sp + distId )+ userId;

return GetMD5(str);

1. 备注4（MD5加密）：

MD5 md5 = new MD5CryptoServiceProvider();

byte[] data = md5.ComputeHash(Encoding.GetEncoding(charset).GetBytes(str));

StringBuilder builder = new StringBuilder(32);

for (int i = 0; i < data.Length; i++)

{

 builder.Append(data[i].ToString("x2"));

}

return builder.ToString();

1. 备注5（最晚预定小时、分钟）：

MaxOrderHour 如果是负数 表示提前一天的限制小时. 正数表示游玩当天的预定限制小时
MaxOrderMins分钟限制.

列1：

 MaxOrderHour=16

 MaxOrderMins=59

 最晚当天16:59前预定

列2：

 MaxOrderHour=-16

 MaxOrderMins=59

 最晚提前一天16:59前预定