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API Authentication

URL DEV: <https://stage.promptrub.com/connect/token>

URL PRODUCTION: <https://www.promptrub.com/connect/token>

CUrl:


```
curl --location --request POST 'stage.promptrub.com/connect/token' \  
--header 'Authorization: Basic NEtCRFQwQkJaRzJTNksZQTU4NzA6MTIzNA==' \  
--header 'Content-Type: application/x-www-form-urlencoded' \  
--data-urlencode 'grant_type=client_credentials'
```

Request Header

Key	Value	Description
Authorization	Basic NEtCRFQwQkJaRzJTNksZQTU4NzA6MTIzNA==	User Name: 4KBDT0BBZG2S6K3A5870 Password: 1234
Content-Type	application/x-www-form-urlencoded	
data-urlencode	grant_type=client_credentials	

Response

Key	Value	Type	Description
access_token	eyJhbGciOiJSUzI1NiIsImtpZCI6IjE5OEI5NTVGNTIENzE1RjE0QUI5QjcxQkFBQzhBMzBDMzg5MkNFMjQiLCJ0eXAiOiJhd	string	Use of Request QR

	Ctqd3QiLCJ4NXQiOiJHwXVWwDFuWEZmRkt1YmNicXNpakREaVN6aVEifQ.eyJ0OTg0NTUyMzcsImV4cCI6MTU5ODQ1ODgzNywiaXNzIjoibnVsbCIsImF1ZCI6InBheW1lbnQuYXBpIiwia2xpZW50X2lkIjoieHJlZD0e7EEUUIbbF7x7IE8zZognCsk6s40zho7JsYwBd-fKfsl_Wwxnqb4EKZ2CF2u-q4SGljp0l4WpO-VGYOdKg0SN1XiwjHpFNjRZsA-NdCeJyMo7wwHJKAe8AhO75heRwhxAxNW_qWPzEeV_IEd6-qlWtYQQ6feBJjFGY9vnsSFRdn9pYmcJAcR-6LxRumiv6csG12Qz6loXnyemcch2oJFK-gzmaPlwDE1R-JB6YmWx9Mxw2xRWYWer5kJl0UcNMdYS40n7fL3k2Ghdr_TeNKxgXzr7Q0WUv1IKpow		 Code
expires_in	3600	int	
token_type	"Bearer"	string	
scope	"openid payment.api profile"	string	

Response JSON Example

```
{
  "access_token":
    "eyJhbGciOiJSUzI1NiIsImtpZCI6IjE5ODUyMzcsImV4cCI6MTU5ODQ1ODgzNywiaXNzIjoibnVsbCIsImF1ZCI6InBheW1lbnQuYXBpIiwia2xpZW50X2lkIjoieHJlZD0e7EEUUIbbF7x7IE8zZognCsk6s40zho7JsYwBd-fKfsl_Wwxnqb4EKZ2CF2u-q4SGljp0l4WpO-VGYOdKg0SN1XiwjHpFNjRZsA-NdCeJyMo7wwHJKAe8AhO75heRwhxAxNW_qWPzEeV_IEd6-qlWtYQQ6feBJjFGY9vnsSFRdn9pYmcJAcR-6LxRumiv6csG12Qz6loXnyemcch2oJFK-gzmaPlwDE1R-JB6YmWx9Mxw2xRWYWer5kJl0UcNMdYS40n7fL3k2Ghdr_TeNKxgXzr7Q0WUv1IKpow"
```



```
JVqZRkljYUd5ixxFIN6yXp_Xr5D0e7EEUUIbbF7x7IE8zZognCsk6s40zho7JsYwBd-
fKfsl_Wwxnqb4EKZ2CF2u-q4SGIjp0l4WpO-VGYOdKg0SN1XiwjHpFNjRZsA-
NdCeJyMo7wwHJKAe8AhO75heRwhxAxNW_qWPzEeV_IEd6-
qIWtYQQ6feBjJFGY9vnsSFRdn9pYmcJAcR-6LxRumiv6csG12Qz6loXnyemcch2oJFK-
gzmaPlwDE1R-
JB6YmWx9Mxw2xRWYWer5kJl0UcNMdYS40n7fL3k2Ghdr_TeNKxgXzr7Q0WUv1IKpow",

  "expires_in": 3600,

  "token_type": "Bearer",

  "scope": "openid payment.api profile"

}
```

API Generate QR Payment

URL DEV: <https://stage.promptrue.com/payment/api/v1/payment/qrcode>

URL Production: <https://www.promptrue.com/payment/api/v1/payment/qrcode>

CURL:




```
curl --location --request POST 'stage.promptrub.com/payment/api/v1/payment/qr' \
--header 'Authorization: Bearer
eyJhbGciOiJSUzI1NiIsImtpZCI6IjE5OEI5NTVGNTIENzE1RjE0QUI5QjcxQkFBQzhBMzBDMzg5MkNFMjQiLCJ0eXAiOiJhdCtqd3QiLCJ4NXQiOiJHWXVWWDFuWEZmRkt1YmNicXNpakREaVN6aVEifQ.eyJyYmYiOiJlOTg0NjlyNjksImV4cCI6MTU5ODQ2NTg2OSwiaXNzIjoibnVsbCIsImF1ZCI6ImBheW1lbnQuYXBpliY2xpZW50X2kljoiNEtCRFQwQkJaRzJTNksZQTU4NzAiLCJ0ZXN0dG9rZW4iOiJ0ZXN0Ym9keSIsInNjb3BlIjpbnBheW1lbnQuYXBpI19.gBXKkxOOKo1zNYXhVRKOp1cHrmkLVUdHm53w4fqT4xpp9Eu3CKMUSOq0Bt1oNNMcEEQBP24ZqiMZN4rJltxLGrk5qYI_ttzJVSyx8yePvKnt4XVh4ibeZmTFI3VnSAi_74P3-l7iuk_2uldkEZN5tHzdQx4-lUghJo6bYKYJTkyLOeJAnIhB_QAoVXFX6VHhy589B3ea6Ex5BKC-2ce2JAsNnX24Cjf96zZGnl9hRoB6r9I_s6LEQXgAPxkQvI_jlNs17gCXyR89UwweeXxaugtstXD7RbXR4HzhrGCmm2d45TQbJOh1Bw6sV4wNLd0FVCQE4G1rp4OrrDC3stJ8BA' \
--header 'Content-Type: application/json' \
--data-raw '{
  "invoiceReference": "qrw-84165113-5452053",
  "qrType": "alipay",
  "amount": 100,
  "billerReference": "dc2f8e85-5521-477d-95d2-c54d9dd07ca9"
}
```

Request Header

Key	Value	Description
Authorization	<p>Bearer</p> <p>eyJhbGciOiJSUzI1NiIsImtpZCI6IjE5OEI5NTVGNTIENzE1RjE0QUI5QjcxQkFBQzhBMzBDMzg5MkNFMjQiLCJ0eXAiOiJhdCtqd3QiLCJ4NXQiOiJHWXVWWDFuWEZmRkt1YmNicXNpakREaVN6aVEifQ.eyJ1YmYiOiJ1OTg0NTUyMzcsImV4cCI6MTU5ODQ1ODgzNywiaXNzIjoibnVsbCIsImF1ZCI6InBheW1lbnQuYXBpIiwiaWY2xpZW50X2lkIjoieNEtCRFQwQkJaRzJTNkszQTU4NzAiLCJ0ZXN0dG9rZW4iOiJ0ZXN0Ym9keSIsInNjb3BlIjpbnBheW1lbnQuYXBpIi19.fPArzblG6nbIDpCDwxBJ-JVqZRkljYUd5ixxFIN6yXp_Xr5D0e7EEUUIbbF7x7IE8zZognCsk6s40zho7JsYwBd-fKfsl_Wwxnqb4EKZ2CF2u-q4SGljp0l4WpO-VGYOdKg0SN1XiwjHpFNjRZsA-NdCeJyMo7wwHJKAe8AhO75heRwhxAxNW_qWPzEeV_IEd6-qIWtYQQ6feBJFGY9vnsSFRdn9pYmcJAcR-6LxRumiv6csG12Qz6loXnyemcch2oJFK-gzmaPlwDE1R-JB6YmWx9Mxw2xRWYWer5kJl0UcNMdYS40n7fL3k2Ghdr_TeNKxgXzr7Q0WUv1lKpow</p>	Authen Bearer
Content-Type	application/json	

Request Body

Key	Value Example	Type	Description	Required
invoiceReference	Test-2008180001	string	Example	Required

qrType	qr30	string	<ul style="list-style-type: none"> qr30 qr30 qr30 qr30 qr30 alipay Wechat 	 Required
amount	100.00	double		Required
billerReference	dc2f8e85-5521-477d-95d2-c54d9dd07ca9		Client ID IS	Required

Request Body Json Example

```
{
  "invoiceReference": "qrw-qwkrqwor10-24124124",
  "qrType": "qr30",
  "amount": 100,
  "billerReference": "dc2f8e85-5521-477d-95d2-c54d9dd07ca9"
}
```


Response

Key	Value Example	Type	Description
status	ok	string	Example
message	null	string	<ul style="list-style-type: none"> qr30

			<ul style="list-style-type: none"> • qr30 qr30 • alipay • Wechat
data	Json	object	

Response Data

Key	Value Example	Type	Description
invoiceReference	qrw-84165113-24124124	string	Example
serviceInvoiceReference	4KB082020000393	string	
billerReference	dc2f8e85-5521-477d-95d2-c54d9dd07ca9	string	
qrRawData	000201010212305901158756704414906120220RBTDC4 KB2008260003930312T1L2EI5KPLVP5204701153037645 406100.005802TH5907Robotel6007BANGKOK623405232 02008271218274320000000703RBT6304EE11	string	Return for qr30 qr30 qr30 qr30
qrImage	"R0IGODdh9AH0AYAAAAAAP///ywAAAAA9AH0AQAC/4 yPqcvtD6OctNqLs968+w+G4kiW5omm6sq27gvH8kzX9o3 n+s73/g8MCOFEOVGITCqXzKbzCY1Kp9Sq9YrNarfcrvcLDo vH5LL5jE6r1+wb4A2Py+f0uv1eH9obew+ezpd30rdAOGGY 8DdngYigKPFxKDIJCbBRiZm5KNR40IIRGQg4KFhYeniaS MmY6rjqpxmLeSlbK6nX6pkL+mo6avIZECy66XtbERwKa8t 8R9sMXQyUvHuhbAxJ+qswzEA9ybqtCr4cbW6pca6OK+7 annHNXR1Z3Y0dR/wYLj1+3KF+7hnAZuz4uTMlr5e8dyG+I XzgUB+yegoFDRl8aKsgv/Z7sGhR87jGxQR8U1kKKxihJJ/ QGqslfFIJo4mRaL7wM5zUcG2Sxlo7hGmd0PovR	String (Base64)	Return for qr30 qr30 qr30 qr30

codeUrl	https://mobilecodec.alipay.com/show.htm?code=202008277cneyDSuP6NzBk5&picSize=M	string	 Return for alipay wechat
prepayId	202008277cneyDSuP6NzBk5	string	Return for alipay wechat
remark	จ่ายเงินค่ากับข้าว	string	

Response JSON Example

For QR30, QRCS, QR30 QRCS

```
{
  "status": "ok",
  "message": null,
  "data": {
    "invoiceReference": "qrw-84165113-24124124",
    "serviceInvoiceReference": "4KB082020000393",
    "billerReference": "dc2f8e85-5521-477d-95d2-c54d9dd07ca9",
```



"qrRawData":

"000201010212305901158756704414906120220RBTDC4KB2008260003930312T1L2E15KPLVP
5204701153037645406100.005802TH5907Robotel6007BANGKOK623405232020082712182743
20000000703RBT6304EE11",

"qrImage":

"R0IGODdh9AH0AYAAAAAAP///ywAAAAA9AH0AQAC/4yPqcvtD6OctNqLs968+w+G4kiW5ommm
6sq27gvH8kzX9o3n+s73/g8MCoFEovGITCqXzKbzCY1Kp9Sq9YrNarfcrvcLDovH5LL5jE6r1+wb4A
2Py+f0uv1eH9obew+ezpd30rdAOGGY8DdngYigKPFxKDIJCbBRiZm5KNR40IIRGQg4KFhYeniaS
MmY6rjqpxmLeSlbK6nX6pkL+mo6avIZECy66XtbERwKa8t8R9sMXQyUvHuhbAxJ+qswzEA9ybqt
Cr4cbW6pca6OK+7annHNXR1Z3Y0dR/wYLj1+3KF+7hnAZuz4uTMlr5e8dyG+IXzgUB+yegoFDrR
l8aKsgv/Z7sGhR87jGxQR8U1kKKxihJJ/QGqslfFIJo4mRaL7p1IXSpcdFz50wBLPvp79JOKUuTEd
0qRBgt7kEK9ozRJOH06V2vLkz6hKI2qKORKGPZ9Eu/7MF0tHVW/zypXVCdBqVgpjSdRF+1FsW5
s8r65kppYiysJB1+UK1TrWxWE+erdyRYy3b1k0+ZY6xiY4LiKFSF+2qJx5bwvRlvGG3YyxsubF6e
UDLV1wM5zUcG2Sxlo7hGmd0PovRoH5tGpqco29xn4WW3Lf/tu+Px1c9vTsc5kbTh7dbOuNSaPft
qtX9rFQ4OPjhr03+Bujpc/6LovaeLQvt+GP54",

"codeUrl": null,

"prepayId": null,

"remark": null

}

}



Response JSON Example

For Alipay, WeChat

```
{  
  "status": "ok",  
  "message": null,  
  "data": {  
    "invoiceReference": "qrw-84165113-5452053",  
    "serviceInvoiceReference": "SCB082020000394",  
    "billerReference": "dc2f8e85-5521-477d-95d2-c54d9dd07ca9",  
    "codeUrl":  
    "https://mobilecodec.alipay.com/show.htm?code=202008277cneyDSuP6NzBk5&picSize=M",  
    "prepayId": "202008277cneyDSuP6NzBk5"  
  }  
}
```



API Inquiry Qr Payment

URL DEV: <https://stage.promptrub.com/payment/api/Inquiry/qr>

URL Production: <https://www.promptrub.com/payment/api/Inquiry/qr>

CUrl:

```
curl --location --request POST 'stage.promptrub.com/payment/api/Inquiry/qr' \
```

```
--header 'Authorization: Bearer
```

```
eyJhbGciOiJSUzI1NiIsImtpZCI6IjE5OEI5NTVGNTIENzE1RjE0QUI5QjcxQkFBQzhBMzBDMzg5MkNFMjQiLCJ0eXAiOiJhdCtqd3QiLCJ4NXQiOiJHWXVWWDFuWEZmRkt1YmNicXNpakREaVN6aVEifQ.eyJ1bmYiOiJ1OTg0NjlyNjksImV4cCI6MTU5ODQ2NTg2OSwiaXNzIjoibnVsbCIsImF1ZCI6ImBheW1lbnQuYXBpIiwiaWF0IjY2xpZW50X2lkIjoibmF1ZCJ0ZXN0dG9rZ
```

W4iOiJ0ZXN0Ym9keSIsInNjb3BlIjpblnBheW1lbnQuYXBpIl19.gBXKkxOOKo1zNYXhVRKOp1cHr
mkLVUdHm53w4fqT4xpp9Eu3CKMUSOq0Bt1oNNMcEEQBP24ZqiMZN4rJltxLGrk5qYl_ttzJVsyx
8yePvKnt4XVh4ibeZmTFI3VnSAi_74P3-l7iuk_2uldkEZN5tHzdQx4-
IUghJo6bYKYJTkyLOeJAnlhB_QAoVXFX6VHhy589B3ea6Ex5BKC-
2ce2JAsNnX24Cjf96zZGnl9hRoB6r9l_s6LEQXgAPxkQvl_jlNs17gCXyR89UwweeXxaugtstXD7Rb
XR4HzhrGCmm2d45TQbJOH1Bw6sV4wNLd0FVCQE4G1rp4OrrDC3stJ8BA' \

--header 'Content-Type: application/json' \

--data-raw '{

"qrType": "alipay",

"invoiceReference": "qrw-84165113-5452053",

"billerReference": "dc2f8e85-5521-477d-95d2-c54d9dd07ca9",

"qrTransaction": ""

}


Request Header

Key	Value	Descripti
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		on
Authoriz ation	<p>Bearer</p> <p>eyJhbGciOiJSUzI1NiIsImtpZCI6IjE5OEI5NTVGNTIENzE1RjE0QUI5QjcxQkFBQzhBMzBDMzg5MkNFMjQlLCJ0eXAiOiJhdCtqd3QiLCJ4NXQiOiJH WXVWWDFuWEZmRkt1YmNicXNpakREaVN6aVEifQ.eyJ0NTUyMzcsImV4cCI6MTU5ODQ1ODgzNywiaXNzIjoibnVsbCIsImF1ZCI6InBheW1lbnQuYXBpIiwiaW50X2lkIjoieEtCRFQwQkJaRzJTbkSzQ TU4NzAiLCJ0ZXN0dG9rZW4iOiJ0ZXN0Ym9keSIsInNjb3BlIjpbnBheW1lbnQuYXBpIi19.fPArzblG6nblDpCDwxBJ-JVqZRkljYUd5ixxFIN6yXp_Xr5D0e7EEUUIbbF7x7IE8zZognCsk6s40zho7JsYwBd-fKfskl_Wwxnqb4EKZ2CF2u-q4SGIjp0l4WpO-VGYOdKg0SN1XiwjHpFNjRZsA-NdCeJyMo7wwHJKAE8AhO75heRwhxAxNW_qWPzEeV_IEd6-qIWtYQQ6feBJjFGY9vnsSFRdn9pYmcJAcR-6LxRumiv6csG12Qz6loXnyemcch2oJFK-gzmaPlwDE1R-JB6YmWx9Mxw2xRWYWer5kJl0UcNMdYS40n7fL3k2Ghdr_TeNKxgXzr7Q0WUv1IKpow</p>	Authen Bearer
Content -Type	application/json	

Request Body

Key	Value Example	Type	Description	Required
invoiceReference	qrw-84165113-5452053	string	Example	Required
qrType	alipay	string	<ul style="list-style-type: none"> qr30 qr30 qr30 qr30 Alipay wechat 	Required
billerReference	dc2f8e85-5521-	double		Required

	477d-95d2-c54d9dd07ca9			
qrTransaction			B Scan C read qr transaction for mobile banking	Required

Request Body Json Example

```
{
  "invoiceReference": "qrw-84165113-5452053",
  "qrType": "alipay",
  "billerReference": "dc2f8e85-5521-477d-95d2-c54d9dd07ca9",
  "qrTransaction": ""
}
```

Response

Key	Value Example	Type	Description
status	ok	string	Example
message	null	string	<ul style="list-style-type: none"> qr30 qr30 qr30 Alipay Wechat
data	Json	object	



Response Data

Key	Value Example	Type	Description
invoiceReference	qrw-84165113-24124124	String	Example
serviceInvoiceReference	4KB082020000393	String	
billerReference	dc2f8e85-5521-477d-95d2-c54d9dd07ca9	String	
transactionId	202008277cneyDSuP6NzBk5	String	
amount	100	String	

Response Json Example

```
{
  "status": "ok",
  "message": null,
  "data": {
    "invoiceReference": "qrw-84165113-5452053",
    "serviceInvoiceReference": "SCB082020000394",
    "billerReference": "875670441490612",
    "transactionId": "202008277cneyDSuP6NzBk5",
    "amount": "100"
  }
}
```



Call Back QR Payment

ผู้ใช้งานต้อง สร้าง API Method Post เพื่อรับข้อมูลส่งกลับจาก API Robotel เพื่อรับข้อมูลตอบกลับจาก Bank Confirm Payment โดยมีตัวอย่าง ดังต่อไปนี้

Parameter Request:

```
{
  "invoiceNo": "string",
  "transactionDate": "2020-09-21T11:29:12.286Z",
  "status": "string",
  "paymentMethod": "string",
  "amount": 0
}
```

Key	Value Example	Type	Description
invoiceNo	QRTEST-20200921000014	String	
transactionDat	2020-09-21T11:29:12.286Z	String	
status	Success	String	
paymentMethod	qr30	String	
amount	100.00	Decimal	รับทศนิยมสองตำแหน่ง

หมายเหตุ: โปรดระบุ URL ที่ใช้สำหรับส่งข้อมูล ให้แก่ ทาง ฝ่ายเทคนิค ผ่าน Email , Line

