**Content**

|  |  |  |
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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 | eyJhbGciOiJSUzI1NiIsImtpZCI6IjE5OEI5NTVGNTlENzE1RjE0QUI5QjcxQkFBQzhBMzBDMzg5MkNFMjQiLCJ0eXAiOiJhdCtqd3QiLCJ4NXQiOiJHWXVWWDFuWEZmRkt1YmNicXNpakREaVN6aVEifQ.eyJuYmYiOjE1OTg0NTUyMzcsImV4cCI6MTU5ODQ1ODgzNywiaXNzIjoibnVsbCIsImF1ZCI6InBheW1lbnQuYXBpIiwiY2xpZW50X2lkIjoiNEtCRFQwQkJaRzJTNkszQTU4NzAiLCJ0ZXN0dG9rZW4iOiJ0ZXN0Ym9keSIsInNjb3BlIjpbInBheW1lbnQuYXBpIl19.fPArzbIG6nblDpCDwxBJ-JVqZRkIjYUd5ixxFIN6yXp\_Xr5D0e7EEUUIbbF7x7IE8zZognCsk6s40zho7JsYwBd-fKfskl\_Wwxnqb4EKZ2CF2u-q4SGIjp0l4WpO-VGYOdKg0SN1XiwjHpFNjRZsA-NdCeJyMo7wwHJKAe8AhO75heRwhxAxNW\_qWPzEeV\_IEd6-qlWtYQQ6feBJjFGY9vnsSFRdn9pYmcJAcR-6LxRumiv6csG12Qz6IoXnyemcch2oJFK-gzmaPIwDE1R-JB6YmWx9Mxw2xRWYWer5kJl0UcNMdYS40n7fL3k2Ghdr\_TeNKxgXzr7Q0WUv1IKpow | string | Use of  Request QR Code |
| expires\_in | 3600 | int |  |
| token\_type | "Bearer" | string |  |
| scope | "openid payment.api profile" | string |  |

**Response JSON Example**

{

"access\_token": "eyJhbGciOiJSUzI1NiIsImtpZCI6IjE5OEI5NTVGNTlENzE1RjE0QUI5QjcxQkFBQzhBMzBDMzg5MkNFMjQiLCJ0eXAiOiJhdCtqd3QiLCJ4NXQiOiJHWXVWWDFuWEZmRkt1YmNicXNpakREaVN6aVEifQ.eyJuYmYiOjE1OTg0NTUyMzcsImV4cCI6MTU5ODQ1ODgzNywiaXNzIjoibnVsbCIsImF1ZCI6InBheW1lbnQuYXBpIiwiY2xpZW50X2lkIjoiNEtCRFQwQkJaRzJTNkszQTU4NzAiLCJ0ZXN0dG9rZW4iOiJ0ZXN0Ym9keSIsInNjb3BlIjpbInBheW1lbnQuYXBpIl19.fPArzbIG6nblDpCDwxBJ-JVqZRkIjYUd5ixxFIN6yXp\_Xr5D0e7EEUUIbbF7x7IE8zZognCsk6s40zho7JsYwBd-fKfskl\_Wwxnqb4EKZ2CF2u-q4SGIjp0l4WpO-VGYOdKg0SN1XiwjHpFNjRZsA-NdCeJyMo7wwHJKAe8AhO75heRwhxAxNW\_qWPzEeV\_IEd6-qlWtYQQ6feBJjFGY9vnsSFRdn9pYmcJAcR-6LxRumiv6csG12Qz6IoXnyemcch2oJFK-gzmaPIwDE1R-JB6YmWx9Mxw2xRWYWer5kJl0UcNMdYS40n7fL3k2Ghdr\_TeNKxgXzr7Q0WUv1IKpow",

"expires\_in": 3600,

"token\_type": "Bearer",

"scope": "openid payment.api profile"

}

**API Generate QR Payment**

URL DEV: <https://stage.promptrub.com/payment/api/v1/payment/qr>

URL Production: <https://www.promptrub.com/payment/api/v1/payment/qr>

**CUrl:**

curl --location --request POST 'stage.promptrub.com/payment/api/v1/payment/qr' \

--header 'Authorization: Bearer eyJhbGciOiJSUzI1NiIsImtpZCI6IjE5OEI5NTVGNTlENzE1RjE0QUI5QjcxQkFBQzhBMzBDMzg5MkNFMjQiLCJ0eXAiOiJhdCtqd3QiLCJ4NXQiOiJHWXVWWDFuWEZmRkt1YmNicXNpakREaVN6aVEifQ.eyJuYmYiOjE1OTg0NjIyNjksImV4cCI6MTU5ODQ2NTg2OSwiaXNzIjoibnVsbCIsImF1ZCI6InBheW1lbnQuYXBpIiwiY2xpZW50X2lkIjoiNEtCRFQwQkJaRzJTNkszQTU4NzAiLCJ0ZXN0dG9rZW4iOiJ0ZXN0Ym9keSIsInNjb3BlIjpbInBheW1lbnQuYXBpIl19.gBXKkxOOKo1zNYXhVRKOp1cHrmkLVUdHm53w4fqT4xpp9Eu3CKMUSOq0Bt1oNNMcEEQBP24ZqiMZN4rJItxLGrk5qYl\_ttzJVSyx8yePvKnt4XVh4ibeZmTFl3VnSAi\_74P3-l7iuk\_2uIdkEZN5tHzdQx4-lUghJo6bYKYJTkyLOeJAnIhB\_QAoVXFX6VHhy589B3ea6Ex5BKC-2ce2JAsNnX24Cjf96zZGnI9hRoB6r9l\_s6LEQXgAPxkQvl\_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 | Bearer eyJhbGciOiJSUzI1NiIsImtpZCI6IjE5OEI5NTVGNTlENzE1RjE0QUI5QjcxQkFBQzhBMzBDMzg5MkNFMjQiLCJ0eXAiOiJhdCtqd3QiLCJ4NXQiOiJHWXVWWDFuWEZmRkt1YmNicXNpakREaVN6aVEifQ.eyJuYmYiOjE1OTg0NTUyMzcsImV4cCI6MTU5ODQ1ODgzNywiaXNzIjoibnVsbCIsImF1ZCI6InBheW1lbnQuYXBpIiwiY2xpZW50X2lkIjoiNEtCRFQwQkJaRzJTNkszQTU4NzAiLCJ0ZXN0dG9rZW4iOiJ0ZXN0Ym9keSIsInNjb3BlIjpbInBheW1lbnQuYXBpIl19.fPArzbIG6nblDpCDwxBJ-JVqZRkIjYUd5ixxFIN6yXp\_Xr5D0e7EEUUIbbF7x7IE8zZognCsk6s40zho7JsYwBd-fKfskl\_Wwxnqb4EKZ2CF2u-q4SGIjp0l4WpO-VGYOdKg0SN1XiwjHpFNjRZsA-NdCeJyMo7wwHJKAe8AhO75heRwhxAxNW\_qWPzEeV\_IEd6-qlWtYQQ6feBJjFGY9vnsSFRdn9pYmcJAcR-6LxRumiv6csG12Qz6IoXnyemcch2oJFK-gzmaPIwDE1R-JB6YmWx9Mxw2xRWYWer5kJl0UcNMdYS40n7fL3k2Ghdr\_TeNKxgXzr7Q0WUv1IKpow | Authen Bearer |
| Content-Type | application/json |  |

**Request Body**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **Value Example** | **Type** | **Description** | **Required** |
| invoiceReference | Test-2008180001 | string | Example | Required |
| qrType | qr30 | string | * qr30 * qrcs * qr30 qrcs * alipay * Wechat | Required |
| amount | 100.00 | double |  | Required |
| billerReference | dc2f8e85-5521-477d-95d2-c54d9dd07ca9 |  | Client ID IS | Required |

**Request Body Json Example**

{

"invoiceReference": "qrw-qwkrqwori10-24124124",

"qrType": "qr30",

"amount": 100,

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

}

**Response**

|  |  |  |  |
| --- | --- | --- | --- |
| **Key** | **Value Example** | **Type** | **Description** |
| status | ok | string | Example |
| message | null | string | • qr30  • qrcs  • qr30 qrcs  • 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 | 000201010212305901158756704414906120220RBTDC4KB2008260003930312T1L2EI5KPLVP5204701153037645406100.005802TH5907Robotel6007BANGKOK62340523202008271218274320000000703RBT6304EE11 | string | Return for  qr30  qrcs  qr30 qrcs |
| qrImage | "R0lGODdh9AH0AYAAAAAAAP///ywAAAAA9AH0AQAC/4yPqcvtD6OctNqLs968+w+G4kiW5omm6sq27gvH8kzX9o3n+s73/g8MCofEovGITCqXzKbzCY1Kp9Sq9YrNarfcrvcLDovH5LL5jE6r1+wb4A2Py+f0uv1eH9obew+ezpd30rdAOGGY8DdngYigKPfxKDlJCbBRiZm5KNR40IlRGQg4KFhYeniaSMmY6rjqpxmLeSlbK6nX6pkL+mo6avIZECy66XtbERwKa8t8R9sMXQyUvHuhbAxJ+qswzEA9ybqtCr4cbW6pca6OK+7annHNXR1Z3Y0dR/wYLj1+3KF+7hnAZuz4uTMIr5e8dyG+IXzgUB+yegoFDrRl8aKsgv/Z7sGhR87jGxQR8U1kKKxihJJ/QGqslfFlJo4mRaL7wM5zUcG2Sxlo7hGmd0PovR | String  (Base64) | Return for  qr30  qrcs  qr30 qrcs |
| 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": "000201010212305901158756704414906120220RBTDC4KB2008260003930312T1L2EI5KPLVP5204701153037645406100.005802TH5907Robotel6007BANGKOK62340523202008271218274320000000703RBT6304EE11",

"qrImage": "",

"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 eyJhbGciOiJSUzI1NiIsImtpZCI6IjE5OEI5NTVGNTlENzE1RjE0QUI5QjcxQkFBQzhBMzBDMzg5MkNFMjQiLCJ0eXAiOiJhdCtqd3QiLCJ4NXQiOiJHWXVWWDFuWEZmRkt1YmNicXNpakREaVN6aVEifQ.eyJuYmYiOjE1OTg0NjIyNjksImV4cCI6MTU5ODQ2NTg2OSwiaXNzIjoibnVsbCIsImF1ZCI6InBheW1lbnQuYXBpIiwiY2xpZW50X2lkIjoiNEtCRFQwQkJaRzJTNkszQTU4NzAiLCJ0ZXN0dG9rZW4iOiJ0ZXN0Ym9keSIsInNjb3BlIjpbInBheW1lbnQuYXBpIl19.gBXKkxOOKo1zNYXhVRKOp1cHrmkLVUdHm53w4fqT4xpp9Eu3CKMUSOq0Bt1oNNMcEEQBP24ZqiMZN4rJItxLGrk5qYl\_ttzJVSyx8yePvKnt4XVh4ibeZmTFl3VnSAi\_74P3-l7iuk\_2uIdkEZN5tHzdQx4-lUghJo6bYKYJTkyLOeJAnIhB\_QAoVXFX6VHhy589B3ea6Ex5BKC-2ce2JAsNnX24Cjf96zZGnI9hRoB6r9l\_s6LEQXgAPxkQvl\_jlns17gCXyR89UwweeXxaugtstXD7RbXR4HzhrGCmm2d45TQbJOh1Bw6sV4wNLd0FVCQE4G1rp4OrrDC3stJ8BA' \

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

--data-raw '{

"qrType": "alipay",

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

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

"qrTransaction": ""

}

**Request Header**

|  |  |  |
| --- | --- | --- |
| **Key** | **Value** | **Description** |
| Authorization | Bearer eyJhbGciOiJSUzI1NiIsImtpZCI6IjE5OEI5NTVGNTlENzE1RjE0QUI5QjcxQkFBQzhBMzBDMzg5MkNFMjQiLCJ0eXAiOiJhdCtqd3QiLCJ4NXQiOiJHWXVWWDFuWEZmRkt1YmNicXNpakREaVN6aVEifQ.eyJuYmYiOjE1OTg0NTUyMzcsImV4cCI6MTU5ODQ1ODgzNywiaXNzIjoibnVsbCIsImF1ZCI6InBheW1lbnQuYXBpIiwiY2xpZW50X2lkIjoiNEtCRFQwQkJaRzJTNkszQTU4NzAiLCJ0ZXN0dG9rZW4iOiJ0ZXN0Ym9keSIsInNjb3BlIjpbInBheW1lbnQuYXBpIl19.fPArzbIG6nblDpCDwxBJ-JVqZRkIjYUd5ixxFIN6yXp\_Xr5D0e7EEUUIbbF7x7IE8zZognCsk6s40zho7JsYwBd-fKfskl\_Wwxnqb4EKZ2CF2u-q4SGIjp0l4WpO-VGYOdKg0SN1XiwjHpFNjRZsA-NdCeJyMo7wwHJKAe8AhO75heRwhxAxNW\_qWPzEeV\_IEd6-qlWtYQQ6feBJjFGY9vnsSFRdn9pYmcJAcR-6LxRumiv6csG12Qz6IoXnyemcch2oJFK-gzmaPIwDE1R-JB6YmWx9Mxw2xRWYWer5kJl0UcNMdYS40n7fL3k2Ghdr\_TeNKxgXzr7Q0WUv1IKpow | Authen Bearer |
| Content-Type | application/json |  |

**Request Body**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **Value Example** | **Type** | **Description** | **Required** |
| invoiceReference | qrw-84165113-5452053 | string | Example | Required |
| qrType | alipay | string | * qr30 * qrcs * qr30 qrcs * Alipay * wechat | Required |
| billerReference | dc2f8e85-5521-477d-95d2-c54d9dd07ca9 | double |  | Required |
| 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 | * qr30 * qrcs * qr30 qrcs * 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 ดังต่อไป นี้

**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:** โปรระบุ URL ที่ใช้สำรับส่งข้อมูล ให้แก่ ทาง ฝ่ายเทคนิค ผ่าน Email , Line

**E-Mail:** robotel.dev@outlook.co.th