

PHP REQUERY API



1.) Introduction:

The purpose of this document is to define the specifications for verifying transaction status from the Getepay Transaction ID.

In the given kit you will get the code in the Requery.php file.

2.) API Specifications

Base URL

Below is the API base URL's

UAT

<https://pay1.getepay.in:8443/getepayPortal/pg/invoiceStatus>

Production

<https://portal.getepay.in:8443/getepayPortal/pg/invoiceStatus>

3.) Request Format

Below is the request format.

Sample:

Payload==>

```
{
  "mid": "108",
  "paymentId": "19122008",
  "referenceNo": "",
  "status": "",
  "terminalId": "getepay.merchant61062@icici"
}
```

4.) Encryption Logic:

```
$json_request = json_encode($request);  
$key = base64_decode('6BT2gKqvj2sBgQmBlwl+LDf99XnqvP7QLB4T16joXdE=');  
$iv = base64_decode('jUNZ1st39/so6DNzOZf/oA=='); // Encryption Code //  
$ciphertext_raw = openssl_encrypt($json_request, "AES-256-CBC", $key,  
$options = OPENSSL_RAW_DATA, $iv);  
$ciphertext = bin2hex($ciphertext_raw);  
$newCipher = strtoupper($ciphertext);
```

Request==>

```
{  
  "mid": "108",  
  "req":  
  "C37AE1081155C6C7BDBB10EDF98303415610C90EC75D270AECC2FFF8CD9DA23D822091D  
510C44F01A314217384FB6436FF3DAF370F9B6AFFB6AD43CE46B94CDAAC294B4D2F9BF14  
8945BFDEF4CA8F66C2EFA20162A1F2A9AD7234A7B61BCA6A613656F9CFFD7A8691A5749B  
05BDA033D2E18D64CF18947EAFA7349DB449BE1D7",  
  "terminalId": "getepay.merchant61062@icici"  
}
```

Response==>

```
{  
  "status": "PENDING",  
  "message": "fetch status successful",  
  "mid": "108",  
  "terminalId": "getepay.merchant61062@icici",  
  "response":  
  "1C26273CBCA12ED31600F41F7B90B1E6309E67D2E111EB11A43A951AE881E9E527B4EE25  
0C1D575FA0BAA516EE90F985CB48942F9EBD6177B5D95A71A4C3DEB96DB77FB09896\mE  
DB30EE4D4ECB3F227B96271D1089DD71FA09217B9CFC8E9BE9F718453F7295873BBF3670E  
6A522DE394B00C630C57CD4540943B374A0C637DD20C308E731959F273FB0AF952541C57  
9FD28628CAB3C08E169AA95C1A132189DBB1CBC15D425D2D5CFA9A79BE4F9B4EEC49C17  
ED28C08C5E8C5F25C54372B1B4170CAFAB5737A4DAFE565F50BFD65488CD07E3496C4B67  
227E84B933B1BBF31DA4DD422D2746E33160462CB289F5BDDA6FB430EB29E7F8D47A20EC  
B50012ED49CAB49F02B12BAE8F28CF8BC857ACBDA7D80A5EC58DDEFFA31CBAD32DF14CC  
A2E02448E94364E95FB7E6A8F2CD169410CABB001D332179746B5BC1E2DB7FCCBD63581F  
E56D0EFB4CE2D7E64A1F1FD58757DDA24814491149D85B883E6BF9528CA863183DFB3ACE  
3EEE5CEA2E97449D2F29E4A403ACFBB44B9BCE505275C127D4D59979C75EA5C4257493E2  
633D62FAA045A255A036615C7D6C4C47CFC45559ED9F57A2C73D4AE7392C18F84D053955  
56F89D0BC21A374356B034F1DA810CAF4F4630486EC650BAE337B743C8A9D179732F2BB4  
217AB954195807285D499CFE12EB62C80D87803BF9202F3DA63EC25C16F4BB3AC4B150D5  
10A045A6FD54187C903B5CE67BF9B33D7599CABDF3FE30145F6F5B70812F1713F3C041324  
4EE46584E13",  
  "ru": null*  
}
```

5.) Decryption Logic:

```
$key = base64_decode('JoYPd+qso9s7T+Ebj8pi4Wl8i+AHLv+5UNJxA3JkDgY=');
$iv = base64_decode('hlnuyA9b4YxDq6oJSZF18g=='); $result = $_POST['response'];
$ciphertext_raw = hex2bin($result);
$original_plaintext = openssl_decrypt($ciphertext_raw, "AES-256-CBC", $key,
$options=OPENSSL_RAW_DATA, $iv);
$data = json_decode($original_plaintext);
$json = json_decode($data);
```

Decrypted Response==>

```
{
  "getepayTxnId" : "19122008",
  "mid" : "108",
  "txnAmount" : "1000.0",
  "txnStatus" : "PENDING",
  "merchantOrderNo" : "test",
  "udf1" : "1234567890",
  "udf2" : "Test@gmail.com",
  "udf3" : "Test",
  "udf4" : "hello|PRN|OrderNo",
  "udf5" : "udf5",
  "udf6" : "",
  "udf7" : "udf7",
  "udf8" : "udf8",
  "udf9" : "udf9",
  "udf10" : "udf10",
  "udf41" : "https://pay1.getepay.in:8443/getepayPortal/pg/pgPaymentResponse\t",
  "custRefNo" : "",
  "paymentMode" : "ALL",
  "discriminator" :
  "L21lZGIhL3NoYXJlZC9keW5hbWljcXJwYXRoL0dFVGdwZHIwMTYzNjluG5n",
  "message" : "",
  "paymentStatus" : "PENDING",
  "txnDate" : "2024-02-16 04:31:23"
}
```