



Virtual Access Internet B.V.  
Technical Documentation

VXS API

VXS Bill Interface - Order

## **VXSBill Interface**

The options explained in this document:

1) How to create an order and check on the status

A) PHP example on how to create an order

B) PHP example on how to check the order status

Attention: The IP (range) of the server that calls our application needs to be registered in VXSBill.

VXS API

## 1) How to create an order and check on the status

This is a three step process.

Step 1a: Create the order.

Step 1b: Redirecting the user to the payment page.

Step 1c: Check the status of the order.

Please note that you have to check the status of the order until the transaction has reached its final status (Approved or Declined). This can take some time, so checking 3 or 4 times is not enough! The check should be done with an interval of 1 minute or more. The user is forwarded back to your page after completing the order with parameter order\_id. At this point you can start checking the status or for example after 5 minutes.

The create and check order can be done with HTTP or HTTPS.

### Step 1a:

URL [https://secure.vxsbill.com/create\\_order.php3](https://secure.vxsbill.com/create_order.php3)

Input fields	Type	Description
username	Mandatory	Your username of the VXSbill platform
password	Mandatory	Your password of the VXSbill platform
site	Mandatory	Your site id of the VXSbill platform
package	Mandatory	Your package id of the VXSbill platform
reference	Optional	Your reference (integer value only)
price	Mandatory	Price in cents WITHOUT dots or commas (10 Euro=1000)
description	Mandatory	Description on the checkout page

Output fields	Description
Error: Temporary unavailable.	Your IP has not been verified yet, please contact our support desk
Error: Access denied.	Your IP has not been verified yet, please contact our support desk
Error: DB	Database problems, please contact our support desk
Error: Price	Invalid price
Error: Description	Invalid description
Error: Insert	Database problems, please contact our support desk
OK: order_id	The order is created. The order_id is a unique id that identifies the order.

### Step 1b:

URL <http://secure.vxsbill.com/ezbill.php3>

Input fields	Type	Description
site	Mandatory	Your site id of the VXSbill platform
order_id	Mandatory	The order_id returned by create_order

Step 1c:

URL [https://secure.vxsbill.com/check\\_order.php3](https://secure.vxsbill.com/check_order.php3)

Input fields	Type	Description
order_id	Mandatory	The order_id returned by create_order

Output fields	Description
Error: Temporary unavailable.	Your IP has not been verified yet, please contact our support desk
Error: Access denied.	Your IP has not been verified yet, please contact our support desk
Error: DB	Database problems, please contact our support desk
Error: Order not found.	The order could not be found. Usually this means a time out. The user normally has 2 hours to complete the order. The order is deleted in case the user does not fill out the order form. The order stays pending for 2 days in case of a manual check.
OK: transaction id: status: message: email	The status is a numeric value that indicates the status of the transaction and message returns the text.

Possible status return values:

100 Approved  
 101 Declined  
 < 99 Pending

Possible message return values:

Approved	Pending
Waiting	Refer to issuer - Special condition
Refer to issuer	Issuer or switch is temporarily unavailable
File is temporarily unavailable	Pick up card - Special condition
Pick up card	Pick up card - Stolen
Pick up card - Lost	Verification error
CVC2 incorrect	Invalid amount
Already reversed at switch	Invalid creditcard number
Can not verify PIN	Cashback service not available
Cashback limit exceeded	Invalid date
Verification error	Insufficient funds
Do not honor	Exceeds withdrawal limit
Exceeds issuer withdrawal limit	Activity limit exceeded
Invalid service code, restricted	Cryptographic error
Violation, cannot complete	Expired card
General error	Invalid transaction
Destination not found	Unable to backout transaction
No account	Inconsistent data
Cardholder black-listed	No credit account
No checking account	No such issuer
No savings account	Re-enter transaction
PIN tries exceeded	Transaction not permitted - Card
Security violation	System malfunction
Transaction not permitted - Terminal	Incorrect PIN
Invalid merchant ID	Syntax error
CVV2 value supplied is invalid	

## A) PHP example on how to create a order

```
<?
    $username = "";
    $password = "";
    $site = 1;
    $package = 1;
    $price = 1000;
    $description = urlencode("Test product 10.00 Euro");

    $result = "";

    $request =
"https://secure.vxsbill.com/create_order.php3?username=$username&password=$password&site=
$site&package=$package&price=$price&description=$description";

    if ($fp = fopen($request, "r")) {

        while (!feof($fp)) {
            $result .= fgets($fp, 128);
        }

        fclose($fp);
    }

    if (strlen($result) == 0) {
        echo("No reply");
    }

    if (strstr($result, "Error")) {
        echo("Error: $result");
    }

    if (strstr($result, "OK")) {

        $order_id = substr($result, 4);

        echo("OK: $order_id");
    }
?>
```

## B) PHP example on how to check the order status

```
<?
    $id = 12345; /* Order id */

    $result = "";

    if ($fp = fopen("https://secure.vxsbill.com/check_order.php3?order_id=$id", "r")) {
        while (!feof($fp)) {
            $content = fgets($fp, 128);
        }

        fclose($fp);
    }

    if (strstr($content, "OK:")) {
        $result = explode(":", $content);

        $transaction_id = trim($result[1]);
        $status = trim($result[2]);
        $message = trim($result[3]);
        $email = trim($result[4]);

        /* Status:
        <99 Pending
        100=Approved
        101=Declined
        102=System failure
        */

        echo("Status: $status, Message: $message, Email: $email");
    }
    else {
        echo("Error: Check failed");
    }
?>
```