

API DOCUMENTATION

Form and data to post to iBill.my

URL : https://ibill.my/merchant/?ng=client/iview/standard_api/

Data Fields :

Field	Datatype	Length	Description
apiid	varchar	100	Your API ID get from iBill account
apihashcode	varchar	255	Your Hashcode generated as sample below
apiname	varchar	100	Your customer/buyer name
apiemail	varchar	50	Your customer/buyer email
apiphone	varchar	15	Your customer/buyer contact number
apiaddress	varchar	255	Your customer/buyer address
apiamount	decimal	18,2	Your amount for cutomer/buyer to pay
apidetail	varchar	255	Your invoice/bill detail
apiorderid	varchar	255	Your order id generated by your system

apihashcode generation sample :

'yourapisecret' --> Get From API SECRET KEY on iBill account

PHP

```
$apihashcode = md5('yourapisecret'. 'yourapiid'. $apiorderid. $apiamount);
```

C# / ASP.NET

```
string input = String.Concat("yourapisecret", "yourapiid", apiorderid, apiamount);

public static string MD5Hash(string input)
{
    StringBuilder hash = new StringBuilder();
    MD5CryptoServiceProvider md5provider = new MD5CryptoServiceProvider();
    byte[] bytes = md5provider.ComputeHash(new UTF8Encoding().GetBytes(input));

    for (int i = 0; i < bytes.Length; i++)
    {
        hash.Append(bytes[i].ToString("x2"));
    }
    return hash.ToString();
}
```

Data receive back from iBill.my

Data Fields :

Field	Datatype	Length	Description
std_hash_code	text	255	Hash code generate by iBill to check security to your end same as hashcode send to iBill.
std_status_code	varchar	2	Status code for payment/transaction status
std_status	varchar	10	Payment/transaction status detail.
std_order_id	varchar	255	Order id that you send from your system to iBill
std_purchase_code	varchar	255	Transaction code that generate by iBill for reference
std_amount	decimal	18,2	Transaction amount make by your customer/buyer
std_datepaid	datetime		Transaction time make by your customer/buyer

std_status	std_status_code	Description
Paid	00	Transaction is success
Pending	99	Transaction is pending for authorization
Cancel_	Other than 00 and 99	Transaction is fail