



# ProtectPay API Appendix B

## Supported Gateways

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A TSYS<sup>®</sup> Company

The following MerchantProfileId settings are supported by ProtectPay.  
It is the responsibility of the merchant to obtain the appropriate values for each ProcessorField.

## ProtectPay Supported Gateway and Credential Requirements

### ProPay

| Payment Processor | ProcessorField | Value |
|-------------------|----------------|-------|
| LegacyProPay      | certStr        |       |
|                   | termid         |       |
|                   | accountNum     |       |
|                   | forceRecurring | Y/N   |

| Payment Processor | ProcessorField | Value |
|-------------------|----------------|-------|
| LegacyProPayCan   | certStr        |       |
|                   | termid         |       |
|                   | accountNum     |       |

### Authorize.net

- CVV code has no effect in their test environment

| Payment Processor | ProcessorField      | Value |
|-------------------|---------------------|-------|
| AuthorizeNet      | API_LOGIN_ID        |       |
|                   | API_TRANSACTION_KEY |       |

### China Trust

- Protect Pay integrated the CTBC API Version of the API only.
- CTBC must be configured to accept a MID-only configuration or the following error will be returned: 3DSECURE\_PROCESS\_ERROR - (3D authentication Failed) error.
- When configured this way, the API key is not required.
- Agreements must be signed with client and China Trust.
- Invoices do not support special characters such as dashes. See CTBC documentation for more details.
- AVS response will always return 'Not Present'
- Refunds are only successful once the original transaction has settled. Clients must use the OriginalTransactionId returned from 4.5.4 Capture Transaction as the OriginalTransactionId for Refunds.

| Payment Processor | ProcessorField | Value |
|-------------------|----------------|-------|
| ChinaTrust        | MerID          |       |
|                   | Key            |       |

### CyberSource

- Requires billing email address for transaction processing
- Transactions Require an Invoice Number

| Payment Processor | ProcessorField | Value |
|-------------------|----------------|-------|
| CyberSource       | TransactionKey |       |
|                   | MerchantID     |       |

### EasyPay Korea (KICC)

- Only Supports SALE and VOID
- Only supports Korean Won transactions

| Payment Processor | ProcessorField | Value |
|-------------------|----------------|-------|
| EasyPayKorea      | TerminalId     |       |

### Network Merchants (NMI)

- ProtectPay only supports the NMI web platform

| Payment Processor | ProcessorField      | Value |
|-------------------|---------------------|-------|
| NetworkMerchants  | API_LOGIN_ID        |       |
|                   | API_TRANSACTION_KEY |       |

### Orbital (Chase Paymentech)

- Test environment will not return decline
- Username and PW not required if IP white-listed
- If Refunding transactions not originally performed by ProtectPay, clients must submit the following piped combination of values "originaltransactionid | ordernumber" as the OriginalTransactionId

| Payment Processor | ProcessorField      | Value |
|-------------------|---------------------|-------|
| Orbital           | OrbitalBin          |       |
|                   | OrbitalMerchantId   |       |
|                   | OrbitalTerminalId   |       |
|                   | OrbitalUsername     |       |
|                   | OrbitalPassword     |       |
|                   | OrbitalIndustryType |       |

### PayflowPro

- Does not allow capture for more than initial authorization

| Payment Processor | ProcessorField | Value |
|-------------------|----------------|-------|
| PayFlowPro        | Partner        |       |
|                   | PWD            |       |
|                   | USER           |       |
|                   | VENDOR         |       |

### PaymentXP

- Test environment will not return decline
- Test environment only supports JPY
- Cannot perform credit transaction, must Void or Refund
- Refunding unsettled transactions will void them
- Does not return very specific reasons for decline

| Payment Processor | ProcessorField | Value |
|-------------------|----------------|-------|
| PaymentXP         | MerchantId     |       |
|                   | MerchantKey    |       |

### PayVision

- Test environment will not return decline
- Does not allow capture for more than auth
- Transactions require invoice number
- Must submit amount for capture transaction
- Must pass country for credit transaction
- Submitting values between: 100-500 or 100000-500000 will result in a decline code in the test environment

| Payment Processor | ProcessorField | Value |
|-------------------|----------------|-------|
| PayVision         | MemberId       |       |
|                   | MemberGuid     |       |

## SecurePay

- All transactions must include an Invoice Number

| Payment Processor | ProcessorField | Value |
|-------------------|----------------|-------|
| SecurePay         | MerchantId     |       |
|                   | Password       |       |

## Web Collect

- Authorization Codes are only returned when configured to be returned by Ignenico ePayments

| Payment Processor | ProcessorField | Value |
|-------------------|----------------|-------|
| WebCollect        | MERCHANTID     |       |

## WorldPay

| Payment Processor | ProcessorField | Value |
|-------------------|----------------|-------|
| WorldPay          | MerchantCode   |       |
|                   | Password       |       |