

PAYware Connect Validation Letter

Your PAYware Connect integrated application's message has been validated. For information on setting up a live production account, please contact your VeriFone sales representative, or our sales department at 1-800-725-9264. After calling sales and obtaining your Username, Password and Client Id, send an email to PWC_activations@VERIFONE.COM to activate your API. For technical support with production accounts after API activation, please contact PAYware Connect support at 1-800-839-0947.

Important information about your validated Application:

Company Name: Computer Systems International, Inc.
Validation Date: 01-25-2017
Validating Agent: Brian Swift
Application Name: Textile Management System
Application Version: 2.2.6
Business Target: Retail
Validated Processor(s): Paymentech (including PYMT gift), First Data North (CardNet), Elavon, Heartland, and TSYS
Validated Device(s): N/A
VeriShield Protect: No
eTIM Integration: No
SIM: No
Duplicate Acceptance: No
Partial Authorization: No
Authentication Method: Merchant Key
FSA/HRA: No
VbV/UCAF: No

Your application has been validated for the following Transaction Types

Function	Payment	Command	Validated (Y or N)	Comment:
Batch		Settle	N	
Admin Packet		SETUP_REQUEST_V2	N	
Payment	Credit	Add Tip	N	
Payment	Credit	Completion	N	
Payment	Credit	Credit	Y	
Payment	Credit	Post-Auth	N	
Payment	Credit	Pre-Auth	N	
Payment	Credit	Reset Tip	N	
Payment	Credit	Sale	Y	
Payment	Credit	Signature	N	
Payment	Credit	Voice-Auth	N	
Payment	Credit	Void	Y	
Payment	Credit	Reversal	N	
Payment	Debit	Credit	N	

Payment	Debit	Sale	N	
Payment	Debit	Void	N	
Payment	Debit	Reversal	N	
Payment	Gift	Activate	N	
Payment	Gift	Register	N	
Payment	Gift	Add Value	Y	Paymentech Gift only
Payment	Gift	Sale	Y	Paymentech Gift only
Payment	Gift	Void	N	
Payment	Gift	Balance	N	
Payment	Gift	Pre-Auth	N	
Payment	Gift	Completion	N	
Payment	Gift	Credit	N	
Payment	Gift	Gift Close	N	
Payment	Gift	Add Tip	N	
Payment	Gift	Reprint	N	
Payment	Gift	Signature	N	
Payment	Gift	Block Activate	N	
Payment	Gift	Reactivate	N	
Payment	Gift	Deactivate	N	
Payment	Check	Sale	N	
Payment	Check	Sale/Conversion	N	
Payment	Check	Sale/Guarantee	N	
Payment	Check	Sale/Verify	N	
Payment	Check	Verify	N	
Payment	Check	Credit	N	
Payment	Check	Void	N	
Payment	Check	Authorize	N	
Payment	EBT	Sale/Food	N	
Payment	EBT	Sale/Cash	N	
Payment	EBT	Credit/Food	N	
Payment	EBT	Credit/Cash	N	
Payment	EBT	Post Auth/Food	N	
Payment	EBT	Post Auth/Cash	N	
Payment	EBT	Void	N	
Payment	EBT	Balance	N	
Report		Day Summary	N	
Report		PreSettlement	N	
Report		Settle Error	N	
Report		SettleSummary	N	
Report		Trans Search	N	
Report		Customer_INQ	N	
Token	Customer	Insert	N	
Token	Customer	Update	N	
Token	Customer	Delete	N	

Token	Account	Insert	N	
Token	Account	Update	N	
Token	Account	Delete	N	
Token		Sale	N	
Token		Pre-Auth	N	
Token		Completion	N	
Token		Credit	N	
Token		Void	N	

Your application has been validated for the following Recurring Transaction Types

Request Type	Function Type	Command	Validated (Y or N)	Comment:
Admin	Install	New Customer	N	
Admin	Install	New Customer Contract	N	
Admin	Install	New Contract	N	
Admin	Install	Update Contract	N	
Admin	Install	Update Customer	N	
Admin	Install	Suspend	N	
Admin	Recurring	New Customer	N	
Admin	Recurring	New Customer Contract	N	
Admin	Recurring	New Contract	N	
Admin	Recurring	Update Contract	N	
Admin	Recurring	Update Customer	N	
Admin	Recurring	Suspend	N	
Admin	Add-on	New Customer	N	
Admin	Add-on	New Customer Contract	N	
Admin	Add-on	New Contract	N	
Admin	Add-on	Update Contract	N	
Admin	Add-on	Update Customer	N	
Admin	Add-on	Activate Contract	N	
Admin	Add-on	Cancel Contract	N	
Admin	Report	Expired Cards	N	
Admin	Report	Customer	N	
Admin	Report	Contract	N	
Admin	Report	Contract List	N	
Admin	Report	Contract Summary	N	

For ADMIN API in Production

***All IPCRB_ADMIN Transactions use the following Production URLs.

Old Primary: <https://ipcharge2.net/IPCAdminAPI/rh.ipc>

Old Secondary: <https://ipcharge.net/IPCAdminAPI/rh.ipc>

Clients and partners using the administration functions through the current ADMIN API URL, may begin production use of the following new production URLs which support both SHA-256 and TLS 1.2 connectivity:

New Secondary Production URL: <https://prod1.ipcharge.net/CPADM/rh.cpa>

New Primary Production URL: <https://prod1.ipcharge2.net/CPADM/rh.cpa>

For API and Terminals

Old Primary Production URL: <https://IPCharge2.net/IPCHAPI/rh.aspx>

Old Secondary Production URL: <https://IPCharge.net/IPCHAPI/rh.aspx>

Clients and partners may begin production use of the new URLs below in their integration/payment application, which support both SHA-256 and TLS 1.2 connectivity:

New Secondary Production URL: <https://prod1.ipcharge.net/ipchapi/rh.aspx>

New Primary Production URL: <https://prod1.ipcharge2.net/ipchapi/rh.aspx>

If Connectivity via the Production URL is not achieved, then the secondary URL should be automatically utilized In order to minimize potential future interruption of service while maintaining secure access to the PAYware Connect Gateway.

The Application will need to transmit transactions using the new **Production** information:

- Client ID
- Username
- Password
- Merchant Key

Or

- Client ID
- Device Type
- Serial Number
- Device Key

And send it to the new Production URL listed above.

******Guidelines and Important notes for Merchants and resellers using PAYware Connect API:**

1. A Sales representative or a Reseller will contact the merchant with the new Login information regarding the production merchant console. Keep in mind that Merchant code or Merchant ID provided is the client ID used in the application.
2. Once the account is setup, **PAYware Connect** will automatically send an email message containing account and login information to the **Merchant Contact/Setup Email** address, the merchant will not be able to use this account until they have accepted the EULA, **the merchant must click on the link provided in the email to activate the account.** Merchant will not be able to use the system until activation has been completed. Any merchant that access PAYware Connect via an integrated solution or POS will be prompted to have his account activated for the corresponding (API) the first time they log in. They will not have access to any functions until the API is activated. To activate the API, The merchant needs to contact VeriFone Technical Support at 1-800-839-0947. When merchant contact Technical Support they need to provide the following information.

1. **The PAYware Connect Merchant Code**
2. **The Name of the application that will send transactions.**
3. **The Version of the application that will send transactions.**
4. **The name of the Vendor that wrote the application.**

3. In order to send transactions to an application that is integrated with PAYware Connect (via the API), it is required that a new merchant key be transmitted along with the transactions. This key is used to authenticate that the transactions are legitimate/valid. To retrieve the merchant Key login into the Merchant Management Console <https://ipcharge.com/MC/> using the correct credentials and go to the Account Admin. A menu will appear. Click the words API Key Management. The Key Management window will appear. Note that the merchant key is shared among all users for a specific client id, thus it is unique by client ID. This will allow a user with Virtual terminal access to retrieve the merchant key that the API user can use. So an API user doesn't have to access the virtual terminal.
4. An alternative to the merchant key is Device Key authentication. The Client ID is still utilized; however it is used in conjunction with a Device Type, Serial Number, and a Device Key. Please see the PAYware Connect Integration Guide for more details.
5. Integrators/ merchants are advised to create users for the API purposes only, those users should remain dedicated to the API and not utilized by any individual terminal access. This will prevent any user from changing the password and preventing the API transactions from processing. We highly advice that the User setup by a reseller should be the one retrieving the merchant key and creating API users who only have the role and permissions required to process transactions via the API thus there will be no need for an API user to use a virtual terminal. **Note:** All users among same client ID or merchant code share the same Merchant Key. So the virtual terminal user responsible for creating the API user can provide the key to the application thus eliminating the need for the API user to login to the virtual terminal to get the Merchant Key.
6. Merchant will be able to configure his point of sales to send all live transactions to:
Old Primary Production URL: <https://IPCharge2.net/IPCHAPI/rh.aspx>
Old Secondary Production URL: <https://IPCharge.net/IPCHAPI/rh.aspx>
New Secondary Production URL: <https://prod1.ipcharge.net/ipchapi/rh.aspx>
New Primary Production URL: <https://prod1.ipcharge2.net/ipchapi/rh.aspx>

With the new credentials provided by his reseller and the merchant key retrieved from the Merchant console.

7. All access to the PAYware Connect Gateway should utilize one of the available published URLs. If Connectivity via the URL is not achieved, then one of the available alternate URLs should be automatically utilized. Multiple URLs should be configurable in the Integrated Application in order to provide redundancy in case one of the URLs becomes unavailable. The Integrated Application should have the ability to change the URL on-demand if necessary without requiring a code-recompile.
8. Integrators are advised to continue to utilize duplicate checking once they move into production. This may prevent merchants from processing duplicate transactions based on the card number, amount, and the invoice number.

Note: Please keep in mind, your application will need to be re-validated if any of the following changes occur:

1. Business type
2. Transaction type supported
3. Code Changes that may affect Transactions or reports

4. Change in Processor
5. Report type supported
6. New Device Supported

If you have any questions regarding the re-validation please contact Development Support at Devsupport@verifone.com

Thank you for your interest in PAYware Connect;
VeriFone Integration Support Team
devsupport@verifone.com