

VCS Setup Guide

The steps below shows what to do to get started on using the VCS payment gateway on your HeroTill.

Step 1:

First you will need to sign up for an e-commerce/merchant account from your bank. Here is a list of some of the South African banks who provide e-commerce / merchant accounts:

- [First National Bank](#)
- Standard Bank
- Absa
- Nedbank

Please ensure that the bank you are signing up with has a merchant account which is compatible with VCS.

Step 2:

Next, you will need to use your merchant ID from the bank to sign up with VCS

https://www.vcs.co.za/applics/vv_page1.asp

Step 3:


Log in to the virtual terminal for VCS as www.vcs.co.za. Below is a snippet from the VCS “Virtual Terminal” guide:




HOW TO LOGIN TO VIRTUAL TERMINAL

- Go to www.vcs.co.za.
- Click on Virtual Terminal.
- Enter VCS login ID and click Login
- Enter password and click Continue.



Go to merchant administration to paste the correct approved and declines **URLs**. You will be able to find these URLs on the Payment Gateways setup screen for VCS on your HeroTill instance (Setup - System Settings - Payment Gateways).




https://www.vcs.co.za/CopyBooks/vt_start.asp

DATATILL (PTY) LTD - Acquirer: FNB South Africa - Merchant-Id: 742531 - Terminal-Id: 421F
 VCS Login-Id: jkoekemoer04

Authorisation
 Find Transaction
 Recent 10 Transactions
 Recurring Transactions
 Batch Authorisations

Merchant Administration
 Security Alert Administration
 Invoices Administration
 User Administration
 Merchant Notes

Online Transaction Log
 Online Notifications 
 Report Administration
 Virtual Message 
 Login / Log-off

Paste URLs here from your DataTill's Payment Gateway settings -> VCS Gateway Settings

Merchant Administration: 3. Vcs Interfacing (page1) [Refresh](#) | [List Bins](#) | [Currencies](#) | [Print >>](#)

Web Site URL	<input type="text" value="https://admin.datatill.com"/>	
Approved page URL	<input type="text" value="https://admin.datatill.com/payment/approve"/>	Displays approved responses
Declined page URL	<input type="text" value="https://admin.datatill.com/payment/decline"/>	Displays declined responses
Http Method	<input type="text" value="GET"/>	Response - browser method
Goods Description	<input type="text"/>	Default goods description
Authorise Recurring	<input type="text" value="No"/>	Settlements will be done if 'No'
VCS Basket User	<input type="text" value="No"/>	

[Customized Payment Page >>](#)

[Modify](#)

VIRTUAL TERMINAL | Virtual Card Services | Phone: +27 (82) 561 7614 | Email: support@vcs.co.za
19/07/2018 9:47:47 AM

Step 4:

Next, you will need to add your VCS terminal ID on HeroTill's payment gateway settings. To find these settings, go to setup → system settings → payment gateways → VCS Gateway settings.

Payment Gateways


Payfast Gateway Settings	Payfast Gateway Active	OFF
Sage Pay Gateway Settings	Sage Pay Gateway Active	OFF
VCS Gateway Settings	VCS Gateway Active	ON
VCS Terminal ID	Terminal ID	
VCS Approve URL	https://admin.datatill.com/payment/approve	
VCS Decline URL	https://admin.datatill.com/payment/decline	
VCS Callback URL	https://admin.datatill.com/payment/approve	
Paypal Gateway Settings	Paypal Gateway Active	OFF
Recurring Credit Card Processing Gateway Settings	Recurring Credit Card Processing Active	OFF
Update		

Step 5:

Next, you will need to test an online payment on sandbox mode from your HeroTill. Please note that the VCS terminal ID will be in sandbox mode until you ask them to activate it to live.

You will be able to test this in one of two ways:

- Or by logging in to the customer portal and clicking on the **“Pay Online”** button which is found next to the invoices in the **“Billing”** section.

	Speedtest	Account Info	Billing - R 799.00	Usage - 0.0%	Helpdesk Tickets 82	% Commission	Leads	Customers	Filter by customer	
Billing Summary for Jennifer's Reseller Company - JEN001										Statement
Type	Number	Date	Due Date	Status	Amount					
Invoice	INV0000055	2018-02-28	2018-03-05	✖ Overdue	R 799.00	Pay Now	View			

- By clicking on the **“Send Online Payment Link”** from a customer's Age Analysis on the customer edit screen.

Age Analysis				Update	
Inv No	Inv Date	Amount	Paid		
INV0000757	2018-08-28	R 17,825.00	Overdue		
INV0000687	2018-08-25	R 17,825.00	Overdue		
INV0000628	2018-04-27	R 13,000.00	Paid		

After clicking on the “Send Online Payment link”, then remove customer/ other email addresses from the Email Address and insert your own email address to receive the email for testing:

Send online payment request via email

Email Address

myemail@

Related Helpdesk Ticket

Cancel

Send


Click on the “Pay Online” button or link in the email and then click on “Pay via VCS”:

Pay Invoice Online



INV0002261

R 499.00 including VAT

 Pay via 

 Pay via 

Do the test payment with the test card information prefilled:

  PAYGATE (PTY) LTD (ZA) | <https://www.vcs.co.za/vvonline/ccform.asp>




This is a sample page - no actual money is involved and no products will be delivered.



Payment to DataTill (Pty) Ltd

Invoice INV0000801, Ref: 12

Payment Total	R 500.00 (ZAR)
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Payment by card reset





Test Card No.	<input type="text" value="4242424242424242"/>	
Expiry Date	<input type="text" value="07"/> <input type="text" value="2018"/>	
Name on Card	<input type="text" value="Visa Test Card 001"/>	
CVC Number	<input type="text" value="000"/>	
Email Address	<input type="text" value=""/>	
<input type="button" value="PAY"/>		

  Verified by MasterCard.
SecureCode.

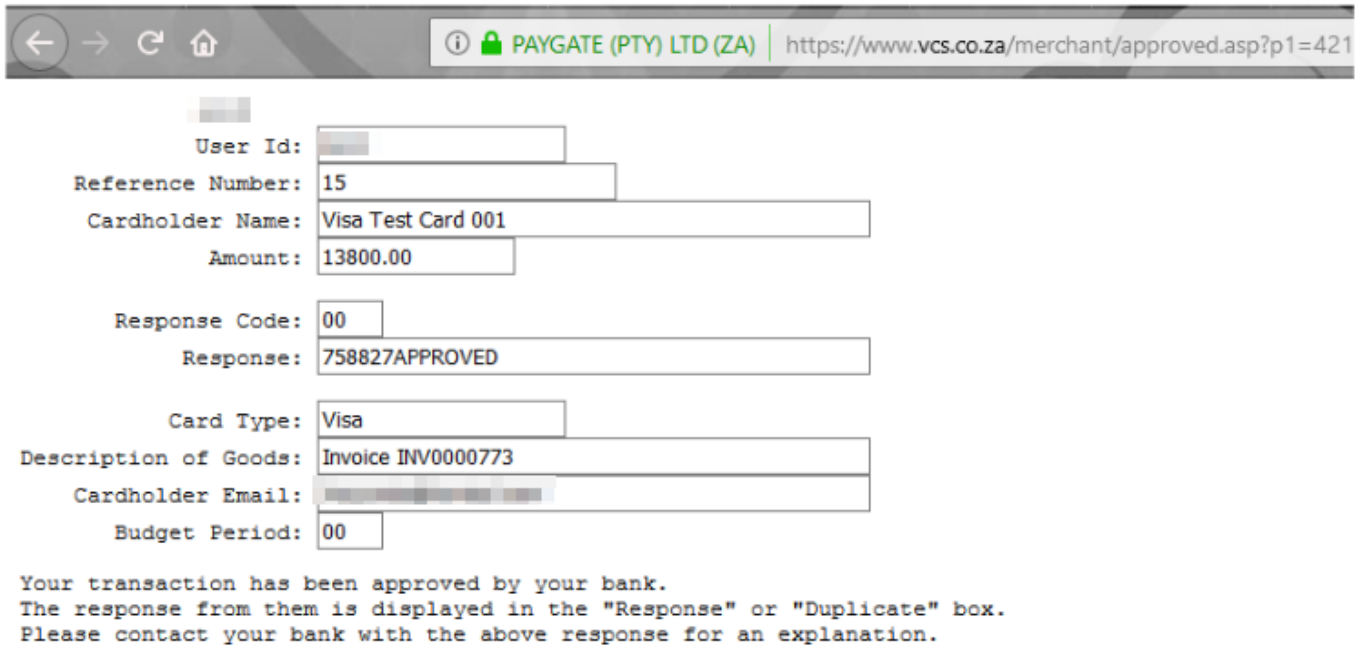
George, George, Western Cape, South Africa 6530

Merchant acquiring bank: FNB South Africa

Transactions processed by [Virtual Card Services](#) | [Privacy statement](#)

SECURE PAYMENTS BY     click to verify 2018-07-09

Result from test:



User Id:

Reference Number: 15

Cardholder Name: Visa Test Card 001

Amount: 13800.00

Response Code: 00

Response: 758827APPROVED

Card Type: Visa

Description of Goods: Invoice INV0000773

Cardholder Email:

Budget Period: 00

Your transaction has been approved by your bank.
The response from them is displayed in the "Response" or "Duplicate" box.
Please contact your bank with the above response for an explanation.

Step 6:

Ask VCS to activate your terminal after a successful test in sandbox mode. VCS needs signed documentation before they can activate the terminal.

On activation, test data will be removed from their side and your VCS terminal will process real credit card payments.

A snippet of VCS Vendor Agreement form that VCS/ Paygate will provide to you:



Virtual Card Services (Pty) Ltd
Rivonia Business Centre
377 Rivonia Boulevard
Rivonia 2128
+27 (82) 561 7525
+27 (86) 612 1435
admin@vcs.co.za

VIRTUAL VENDOR AGREEMENT FORM



Please pay specific attention to any clause in **bold**! These clauses either require an **acknowledgement of fact** by the Vendor, the Vendor taking on any risk or liability or limiting the risk or liability of VCS or the Vendor indemnifying VCS. Please read this Agreement carefully and ask if you have any questions!

1.	VENDOR DETAILS	
	Company Name	

Additional Information

Verifying credit cards:

Turn on "Recurring VCS" on the payment gateway setup page to have the ability to have the credit card verification step in the customer billing details on the customer edit screen.

Edit Billing Details for Customer #54

Default Highsite [Dropdown]

Default Customer Discount 0.0 %

Use Default Due Date Settings Yes
Use the Customer Group default due date settings

Default Pay Method Credit Card

CC Verification Status Verified 2018-07-19 10:13:58
[Request Verification Now](#)

Disable Topups when Overdue No

[Close](#) [Save Changes](#)

Go to Billing, exception reports, Customers with unverified or expired credit cards:

Video: [Exception Reports](#)

Customers with unverified or expired Credit Cards

Select one or more Categories: [Dropdown] All Credit Cards [Dropdown] All Customer Groups [Dropdown] All Billing Groups [Dropdown] [Verify All](#) [Refresh](#)

500 records per page

Search: [Input] [Copy Columns Clipboard](#) [Export Columns CSV](#) [Export Columns Excel](#) [Show / Hide Columns](#)

Categories	Account Code	Customer	Credit Card Status	Expiry Date	Card Type	Cardholder	Card Email	Total Outstanding	
			Verified 2018-07-19 10:13:58	2022-05-31 in 4 years	MasterCard			R -1,000.00	Email Grid
			Requested 2018-07-17 16:55:50					R 500.00	Email Grid

Showing 1 to 2 of 2 entries

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3D Secure:

VCS uses 3D secure to verify the credit card with the bank and verifies the cardholder. You

can read more on 3D secure by following this link:

<https://www.vcs.co.za/profile/3dsecure.asp>

All payment gateways on HeroTill:

<https://support.herotill.com/datatill-payment-gateways/>