

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

VCS Virtual Terminal


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

<ul style="list-style-type: none"> Authorisation Find Transaction Recent 10 Transactions Recurring Transactions Batch Authorisations 	<ul style="list-style-type: none"> Merchant Administration Security Alert Administration Invoices Administration User Administration Merchant Notes 	<ul style="list-style-type: none"> Online Transaction Log Online Notifications  Report Administration Virtual Message  Login / Log-off
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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 >>](#)

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

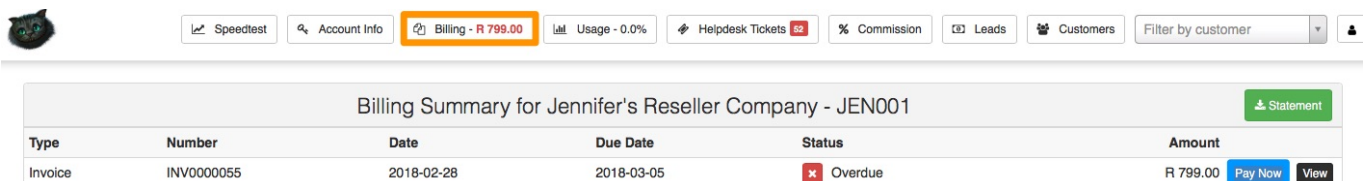
Payfast Gateway Settings	Payfast Gateway Active	<input type="checkbox"/> OFF
Sage Pay Gateway Settings	Sage Pay Gateway Active	<input type="checkbox"/> OFF
VCS Gateway Settings	VCS Gateway Active	<input checked="" type="checkbox"/> ON
VCS Terminal ID	<input type="text" value="Terminal ID"/>	
VCS Approve URL	<input type="text" value="https://admin.datatill.com/payment/approve"/>	
VCS Decline URL	<input type="text" value="https://admin.datatill.com/payment/decline"/>	
VCS Callback URL	<input type="text" value="https://admin.datatill.com/payment/approve"/>	
Paypal Gateway Settings	Paypal Gateway Active	<input type="checkbox"/> OFF
Recurring Credit Card Processing Gateway Settings	Recurring Credit Card Processing Active	<input type="checkbox"/> OFF

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.



The screenshot shows the HeroTill dashboard with a navigation bar containing: Speedtest, Account Info, **Billing - R 799.00**, Usage - 0.0%, Helpdesk Tickets (62), Commission, Leads, Customers, and a search filter. Below the navigation bar is a section titled "Billing Summary for Jennifer's Reseller Company - JEN001" with a "Statement" button. A table lists the following invoice:

Type	Number	Date	Due Date	Status	Amount
Invoice	INV0000055	2018-02-28	2018-03-05	✘ Overdue	R 799.00 <input type="button" value="Pay Now"/> <input type="button" value="View"/>

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

Age Analysis					
Inv No	Inv Date	Amount	Paid		
INV0000757	2018-08-28	R 17,825.00	Overdue	   	
INV0000687	2018-08-25	R 17,825.00	Overdue	   	Send Online Payment Link
INV0000628	2018-04-27	R 13,800.00	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

Related Helpdesk Ticket

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)**

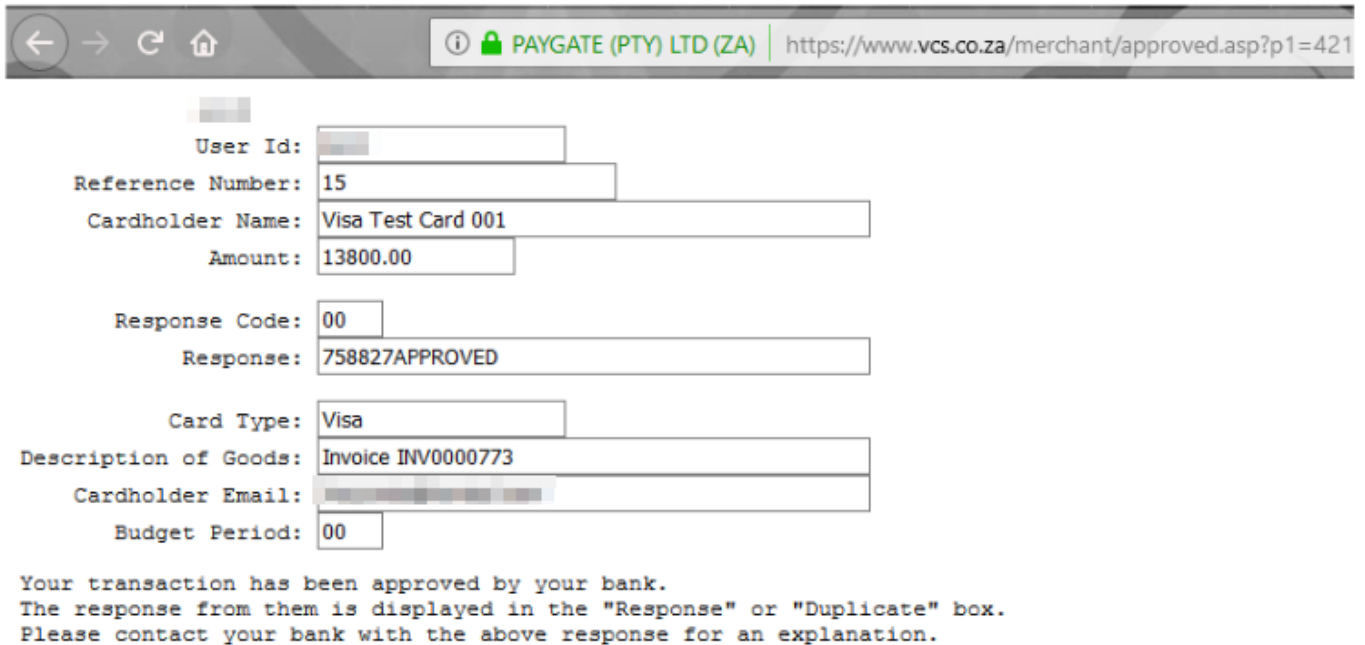
Payment by card reset

Test Card No. 
Expiry Date
Name on Card
CVC Number 
Email Address 

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:



← → ↻ 🏠 PAYGATE (PTY) LTD (ZA) | https://www.vcs.co.za/merchant/approved.asp?p1=421

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



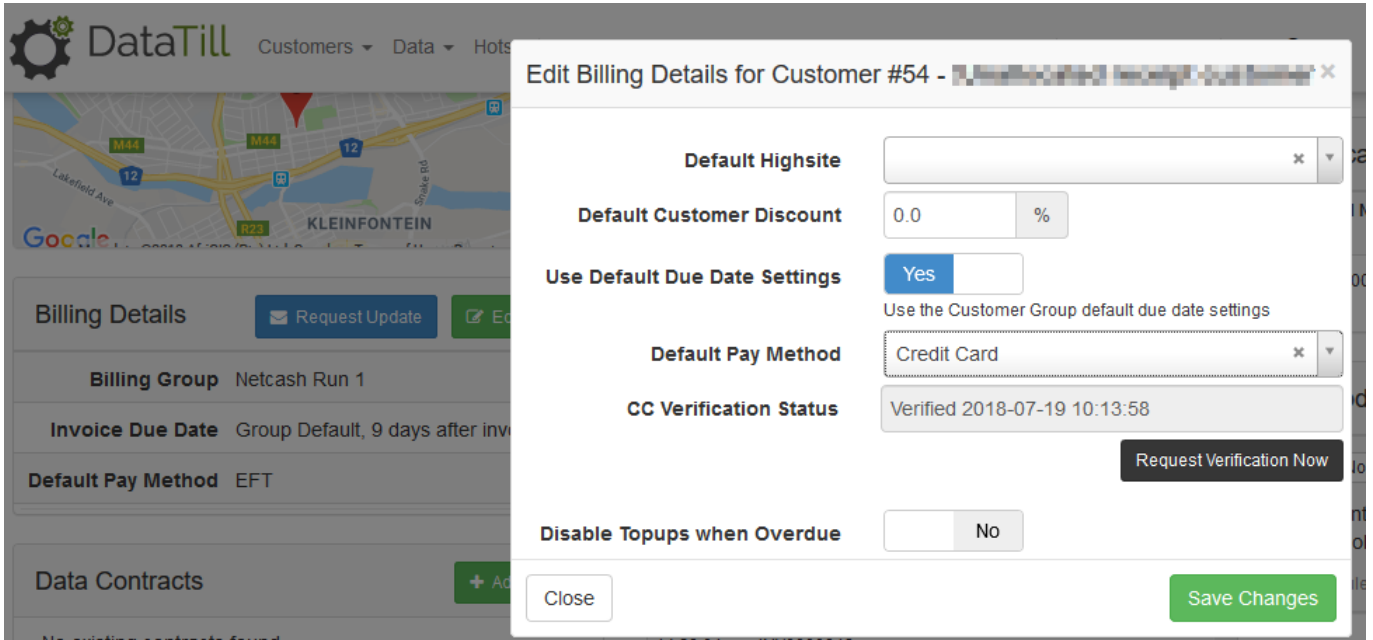
Please pay specific attention to any clause in **bold!** These clauses either require an **acknowledgement of fact** by the Vendor, the Vendor taking on any risk or liability or limiting the risk or liability of VCS or the Vendor indemnifying VCS. Please read this Agreement carefully and ask if you have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



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: All Credit Cards All Customer Groups All Billing Groups Verify All Refresh

500 records per page

Search: 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	
			Requested 2018-07-17 16:55:50					R 500.00	

Showing 1 to 2 of 2 entries

Previous 1 Next

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/>