

ccPay

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Transaction flow

On the merchant's web site

- The merchant provides the cardholder with a unique **reference number**, e.g. the merchant's invoice number – Inv001.
The cardholder can only use the merchant's reference number ONCE.
VCS will not submit the authorisation request if a bank response has already been received for that reference number.
If the cardholder received a not-approved bank response and wishes to try again, then he must change the reference number for the re-try attempt, e.g. Inv001b
Please DO NOT use spaces and special character in the reference numbers.
- The merchant instructs the cardholder to click the payment link on his web site to proceed with the credit card payment, e.g. "Click the link below to pay via our secure payment provider Virtual Card Services (Pty) Ltd."
<https://www.vcs.co.za/vvonline/ccpay.asp?p1=FP99&p3=Test%20ccPay>

On the VCS web site

Merchant: Sales Demo Address: Woodmead, Sandton, GP, South Africa, 1685





Accommodation Deposit:

Reference: Enter the Reference obtained from Sales Demo. Please note that the merchant might not be able to reconcile this transaction if you enter the incorrect reference number.

Amount:

- On VCS page one the cardholder enters the following before he clicks the Submit button:
 - His **unique reference number** - provided by the merchant.
 - The **amount** he wishes to pay - he must use a decimal point between the rand and cent and not insert commas or the "R" for the rand value.

Payment Details:

Acquiring Institution	Standard Bank of South Africa	
Card Type	Visa	   
Card Number	<input type="text"/>	
Card Expiry Date	01	2009
Card Verification Code(CVC)	<input type="text"/>	Last 3 digits on the back of your card for American Express leave blank
Cardholder Name	<input type="text"/>	As embossed on card
Cardholder Email (optional)	<input type="text"/>	Receipt sent here
Budget Period	00	South African cardholders only

- On the VCS credit card payment page the cardholder will be prompted to enter his credit card details before clicking the Submit button. VCS presents the transaction to the acquiring bank for authorisation and if the merchant is 3D enabled VCS will also request cardholder verification.
- The last page is the authorisation response page; it can be the VCS default or the merchant's own response page. The authorisation response page displays the bank's authorisation response, approved or not-approved, to the cardholder. If the cardholder entered a valid email address on the VCS credit card payment page VCS will dispatch a transaction receipt to the email address.

Parameters

Mandatory parameter: **p1** = Merchant's **VCS Terminal Id**, allocated by VCS

Optional parameter: **p3** = Description of goods, e.g. Accommodation Deposit

Method & Example

POST or GET to <https://www.vcs.co.za/vvonline/ccpay.asp> with the mandatory parameter, as per example below where "xxxx" is the merchant's VCS terminal ID.

<https://www.vcs.co.za/vvonline/ccpay.asp?p1=xxxx&p3=Accommodation%20Deposit>

Authorisation Response & Merchant Logo

The merchant may utilise the VCS default response page or the merchant can create and load his own response pages – see Virtual Terminal merchant settings.

Forward the merchant's company logo (maximum banner size 750 x 150 pixels) in .gif or .jpg format to support@vcs.co.za.

This merchant logo will be displayed to the cardholder on the VCS pages.

Test & Activation

New merchants loaded on the VCS system have access to the VCS test platform.

Any valid credit card number can be submitted to the test platform during the test phase because no real money is involved. Please ensure that sufficient testing has been completed before requesting activation as once a terminal has been activated it cannot be reset into test status.

To enable live operation send an activation request by e-mail to support@vcs.co.za.

Please include the VCS terminal ID with the activation request.