

IB / FX Integration

Some things shouldn't
be interrupted.

Which is why we've
integrated our Forex Trading and
International Banking systems.

A man in a blue polo shirt is on a golf course, looking frustrated with his hands on his head. A sign on a white stand next to him reads: "To play the 9th hole please visit our other country club. Thank you". The background shows a lush green golf course with trees under a clear blue sky.

To play the 9th
hole please
visit our other
country club.
Thank you

Introduction



What is IB/FX Integration?

It entails the incorporation of automating Forex covers on the International Banking system.

Purpose:

To streamline and simplify clients' payment processes, which will also allow the Bank to increase its Forex presence at clients by offering an all in one system capable of doing payments end to end.

Benefits:

The main focus of this enhancement is to provide clients with an end-to-end transactional solution, conveniently displayed on a single screen.

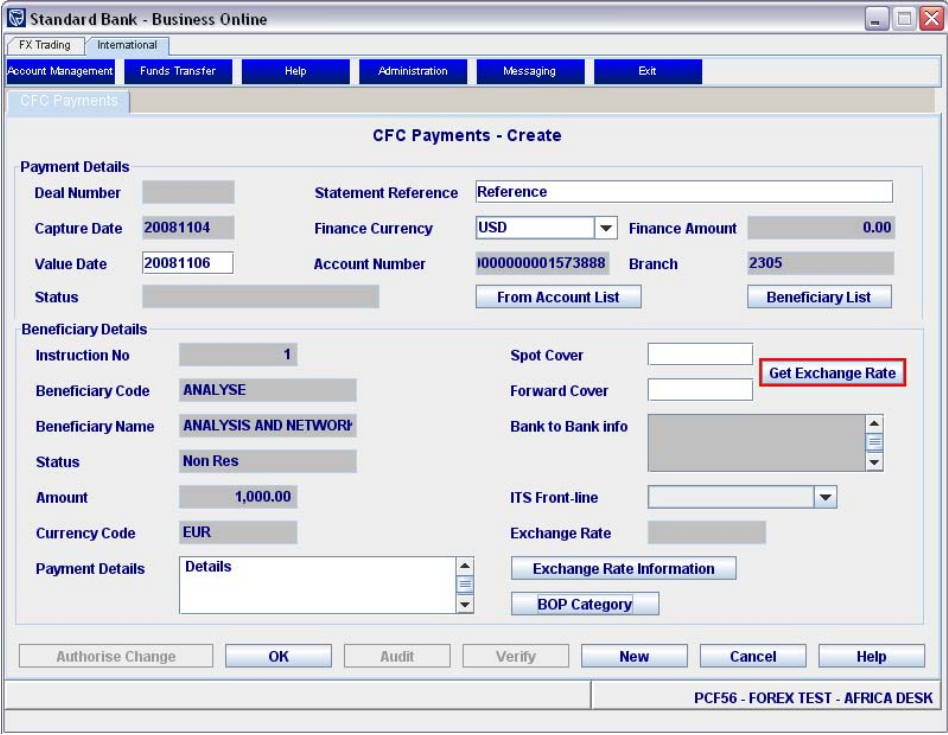
The Following conditions need to be met:

- This solution is only **available to clients with Java 1.6.**
- The client must be loaded for International Banking and FX Trading
- The operator must have the necessary access paths and limits loaded.

A Cover Application can happen in one of two ways:

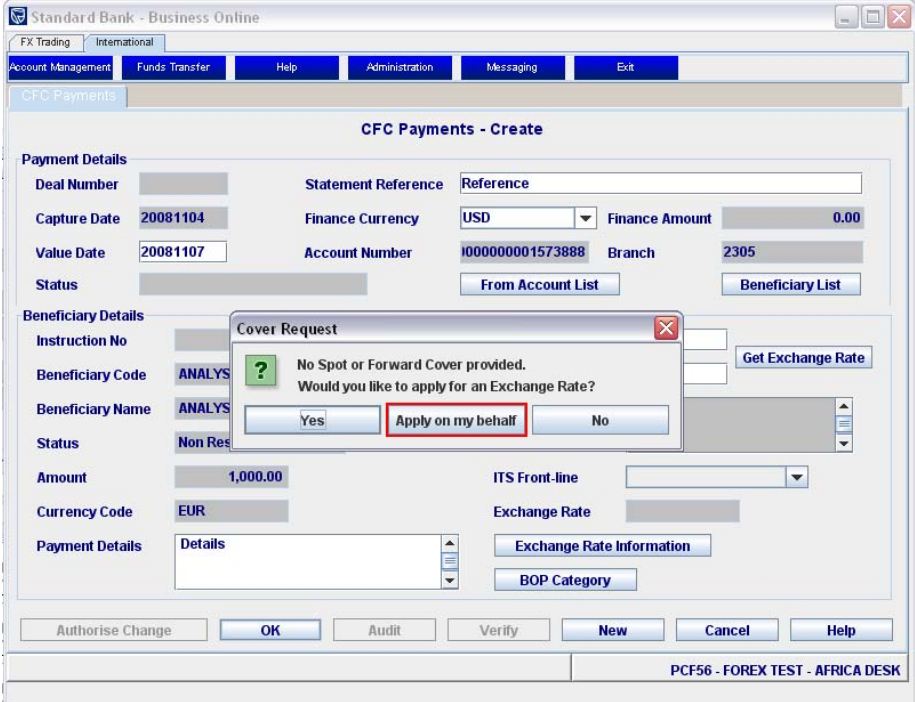
- The “Apply for Cover” button is click on any time during the Online Payment Workflow.
 - Should no cover information have been provided when releasing the payment, the application may be initiated from the pop up that will follow.
 - The Java Front-end Payment Screens has been enhanced to allow a client to apply for cover for both CFC and ZAR Payments, as well as payments to SBSA and Non-SBSA Beneficiaries, and
 - Clients will have the ability to apply for Cover Applications for CFC and ZAR Payments, as well as payments to SBSA and Non-SBSA Beneficiaries.
 - Automatic Cover Application is not available for Bulk Imports.
 - IB and FX Trading will now be inter-dependant with respect to system up-times
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How to apply to apply for cover using International Banking:

Step	Action
<p>1. The user (operator)</p>	<p>The User triggers a Cover Request. This can be done in one of two ways:</p> <ul style="list-style-type: none"> ○ The User clicks the Exchange rate button on the Payment Screen, or ○ Upon release (having not entered any cover information), the User acknowledges the desire to apply for cover from the subsequent pop-up message. 


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Application of Cover by User, Continued

Step	Action
	 <p>The screenshot shows the 'CFC Payments - Create' window in Standard Bank Business Online. The window is divided into 'Payment Details' and 'Beneficiary Details' sections. A 'Cover Request' dialog box is overlaid on the 'Beneficiary Details' section. The dialog box contains the following text: 'No Spot or Forward Cover provided. Would you like to apply for an Exchange Rate?'. Below the text are three buttons: 'Yes', 'Apply on my behalf' (which is highlighted with a red box), and 'No'. The 'Payment Details' section includes fields for Deal Number, Statement Reference (set to 'Reference'), Capture Date (20081104), Finance Currency (USD), Finance Amount (0.00), Value Date (20081107), Account Number (1000000001573888), and Branch (2305). The 'Beneficiary Details' section includes fields for Instruction No, Beneficiary Code (ANALYS), Beneficiary Name (ANALYS), Status (Non Res), Amount (1,000.00), Currency Code (EUR), and Payment Details (Details). At the bottom of the window, there are buttons for 'Authorise Change', 'OK', 'Audit', 'Verify', 'New', 'Cancel', and 'Help'. The status bar at the bottom right of the window reads 'PCF56 - FOREX TEST - AFRICA DESK'.</p> <p>Should cover information already be present, please go to Step 1A, else proceed to Step 2.</p>



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Application of Cover by User, Continued

Step	Action
1A.The system	<p>Should cover information already be present, a pop-up message will inform the client that the existing cover would need to be dealt with. The User can then respond in one of two ways:</p> <ul style="list-style-type: none">○ By clicking “OK”, the User acknowledges that the existing cover needs to be dealt with. Proceed to Step 2. <p>Should the User click “Cancel”, he / she will be returned to the Default Payments Screen.</p>
2. The system	<p>Based on all the information available on the Payment Screen, the System will perform a series of validations. Should all validations pass, continue to Step 3, else follow the steps below.</p>
2a. The system	<p>Should the amount specified exceed the Account or Operator Limits provided, the following process will apply:</p> <ul style="list-style-type: none">○ The relevant error message will be displayed, and The User will be returned to the Default Payment Screen 

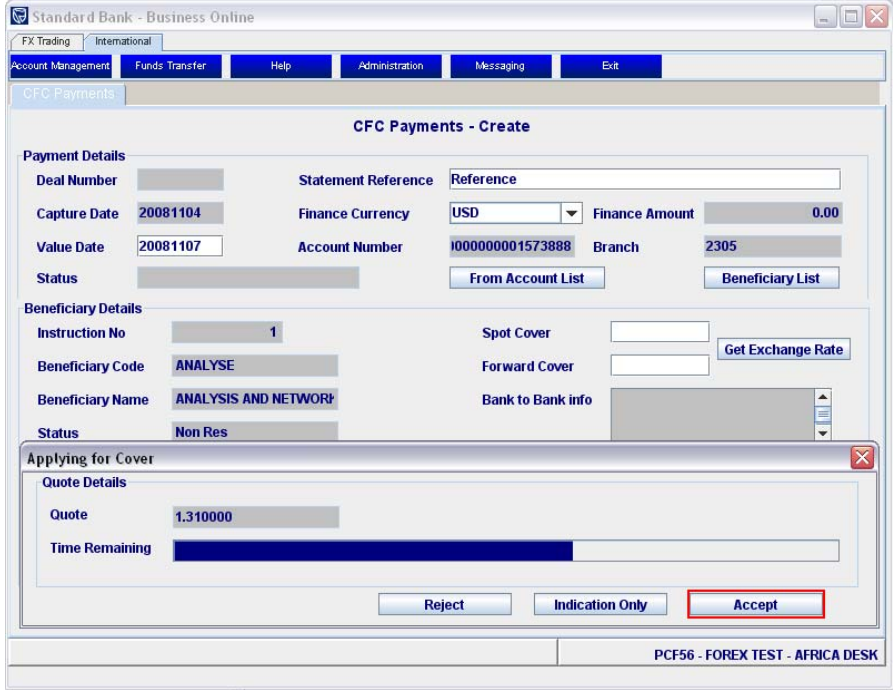
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Application for Cover by User, Continued

Step	Action
2b.The system	<p>Should the date specified exceed the maximum future Value date, the following process will apply:</p> <ul style="list-style-type: none">○ The relevant error message will be displayed, and○ The User will be returned to the Default Payment Screen. 
2c.The system	<p>Should an incorrect Currency Pair combination have been provided, the following process will apply:</p> <ul style="list-style-type: none">○ The relevant error message will be displayed, and○ The User will be returned to the Default Payment Screen. 
2d.The system	<p>Should no amount have been specified, the following process will apply:</p> <ul style="list-style-type: none">○ The relevant error message will be displayed, and● The User will be returned to the Default Payment Screen.

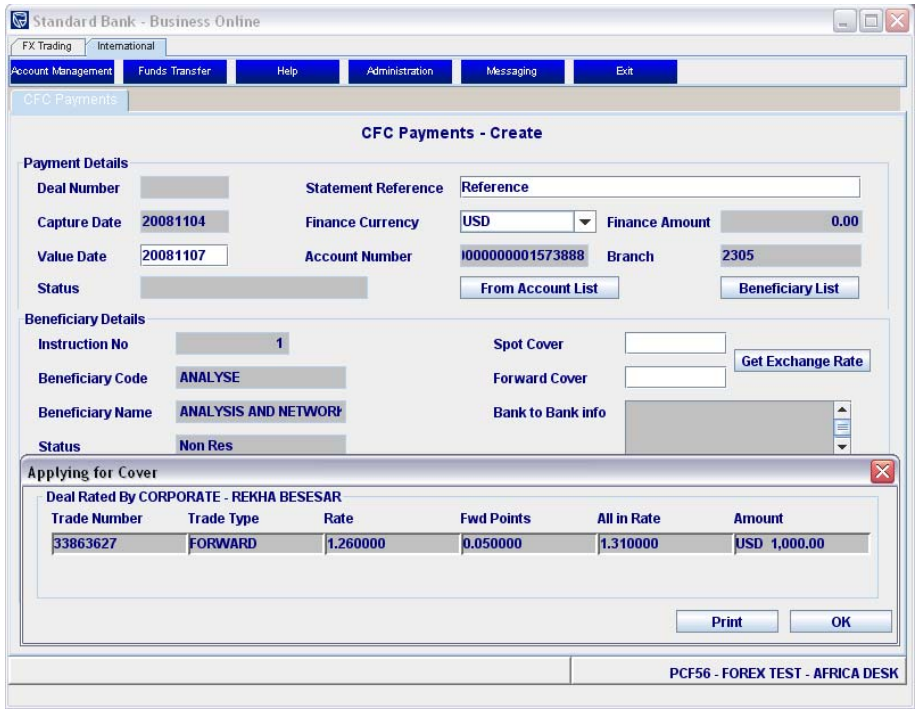
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Application of Cover by User, Continued

Step	Action
3.The system	The System then submits the Cover Application
4.The system	<p>The Payments Screen then changes to show the rate with a time-out. Should the User accept the rate, continue to Step 5, else follow the step below.</p> 
4a.The User	Should the User not accept the rate displayed (i.e. clicks on “Reject”, “Indicative Only”, or lets it time out), a Notification of Rejection message will be displayed. The User is then returned to the Default Payment Screen.

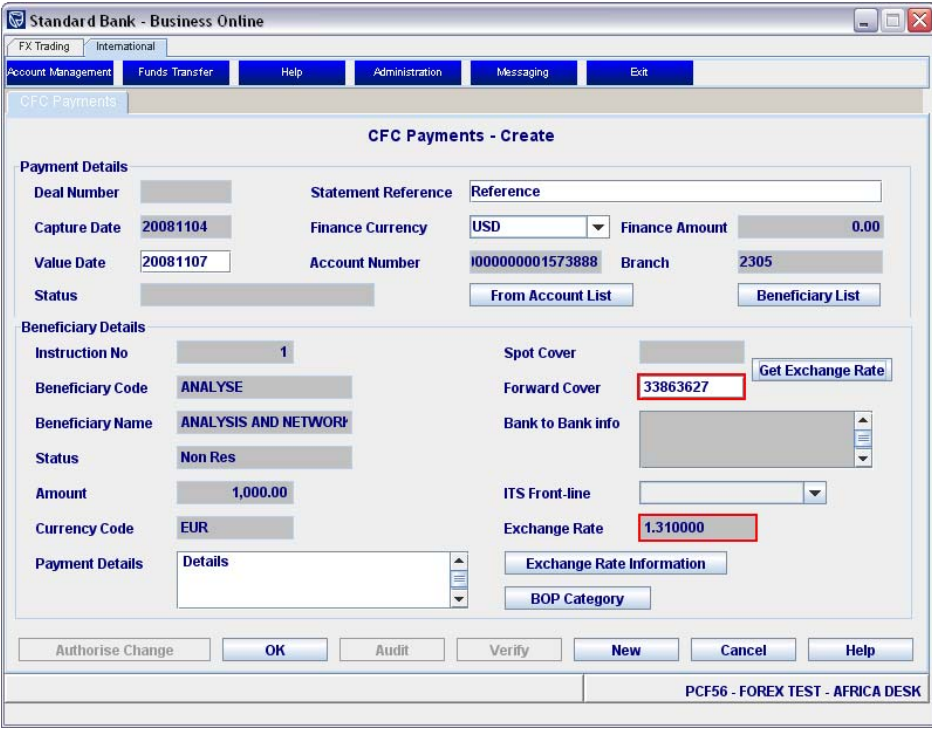
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Application for Cover by user, Continued

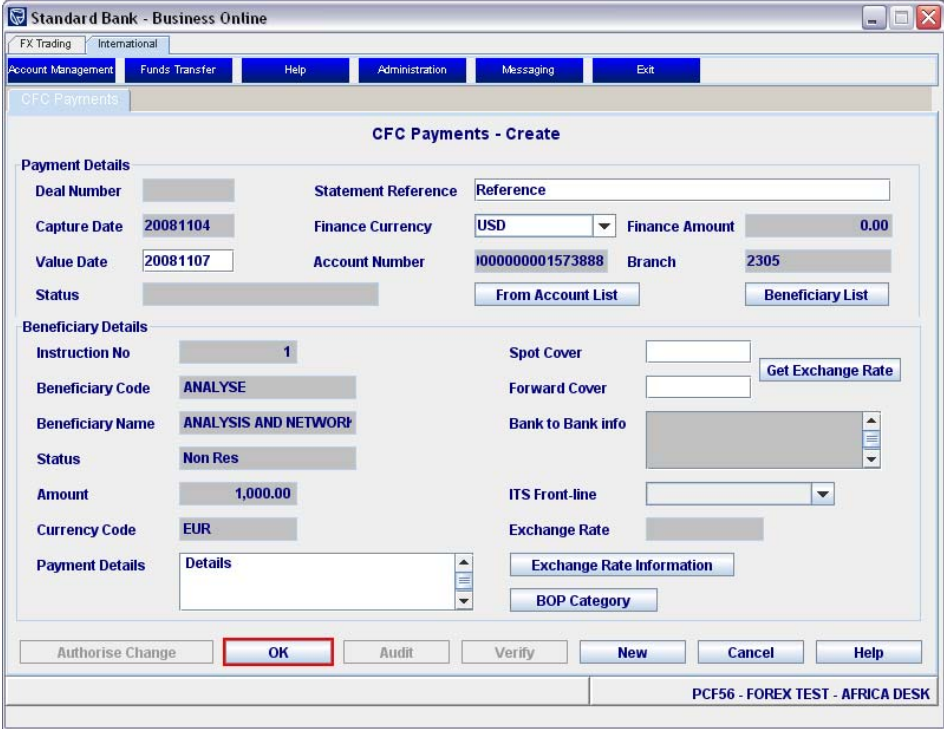
Step	Action												
5. The System	<p>Should the rate be accepted, a Notification of Acceptance message will be displayed.</p>  <p>The screenshot shows the 'CFC Payments - Create' form in the Standard Bank Business Online system. The form is divided into 'Payment Details' and 'Beneficiary Details' sections. The 'Payment Details' section includes fields for Deal Number, Statement Reference, Capture Date (20081104), Finance Currency (USD), Finance Amount (0.00), Value Date (20081107), Account Number (1000000001573888), Branch (2305), and Status. The 'Beneficiary Details' section includes fields for Instruction No (1), Beneficiary Code (ANALYSE), Beneficiary Name (ANALYSIS AND NETWORK), and Status (Non Res). There are also fields for Spot Cover, Forward Cover, and Bank to Bank info. An 'Applying for Cover' dialog box is open, displaying a table with the following data:</p> <table border="1"> <thead> <tr> <th>Trade Number</th> <th>Trade Type</th> <th>Rate</th> <th>Fwd Points</th> <th>All in Rate</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>33863627</td> <td>FORWARD</td> <td>1.260000</td> <td>0.050000</td> <td>1.310000</td> <td>USD 1,000.00</td> </tr> </tbody> </table> <p>Buttons for 'Print' and 'OK' are visible at the bottom of the dialog box. The status bar at the bottom of the window reads 'PCF56 - FOREX TEST - AFRICA DESK'.</p>	Trade Number	Trade Type	Rate	Fwd Points	All in Rate	Amount	33863627	FORWARD	1.260000	0.050000	1.310000	USD 1,000.00
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Application of Cover by User, Continued

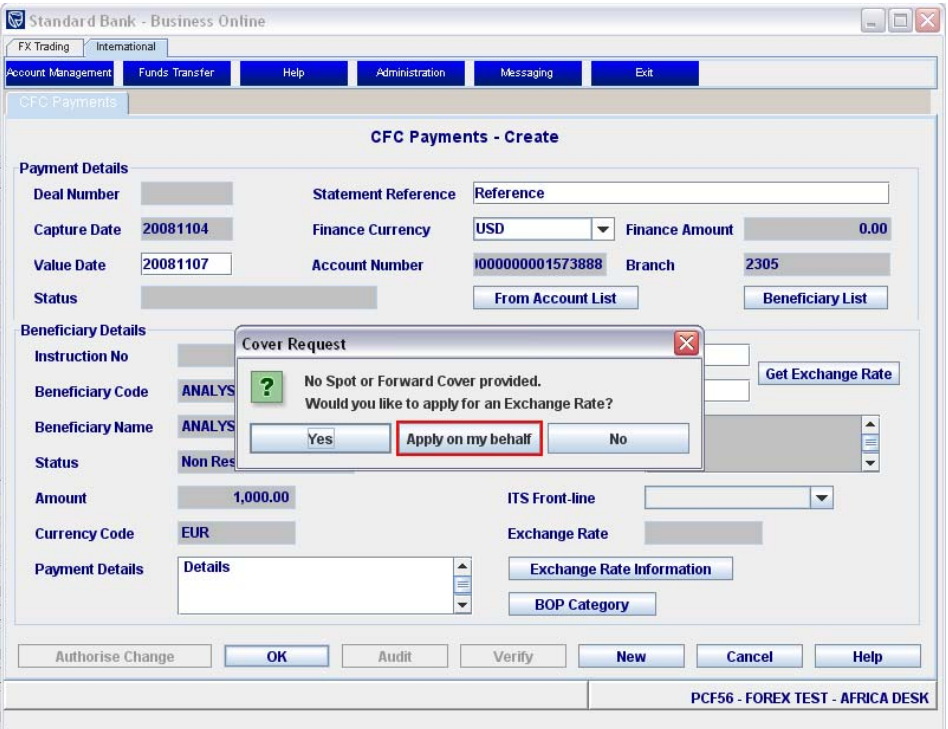
Step	Action
<p>6.The system</p>	<p>The User will then be directed to the Default Payment Screen, where the fields showing the Cover Number and Exchange Rate have been populated with the cover details that have been obtained.</p>  <p>The screenshot shows the 'CFC Payments - Create' window in the Standard Bank Business Online system. The window is divided into several sections: <ul style="list-style-type: none"> Payment Details: Includes fields for Deal Number, Statement Reference (Reference), Capture Date (20081104), Finance Currency (USD), Finance Amount (0.00), Value Date (20081107), Account Number (1000000001573888), and Branch (2305). There are buttons for 'From Account List' and 'Beneficiary List'. Beneficiary Details: Includes fields for Instruction No (1), Beneficiary Code (ANALYSE), Beneficiary Name (ANALYSIS AND NETWORK), Status (Non Res), Amount (1,000.00), and Currency Code (EUR). There is a 'Details' dropdown menu. Cover and Exchange Rate: Includes fields for Spot Cover, Forward Cover (33863627), Bank to Bank info, ITS Front-line, and Exchange Rate (1.310000). There is a 'Get Exchange Rate' button and an 'Exchange Rate Information' button. Buttons: At the bottom, there are buttons for 'Authorise Change', 'OK', 'Audit', 'Verify', 'New', 'Cancel', and 'Help'. Footer: The text 'PCF56 - FOREX TEST - AFRICA DESK' is visible in the bottom right corner. </p>
<p>7. The User</p>	<p>The usual Payment Flow will then continue as per normal.</p>

Automatic Application of Cover

Step	Action
<p>1. The User (Operator)</p>	<p>The User triggers a Cover Request. This can be done in one of two ways:</p> <ul style="list-style-type: none"> ○ The User clicks the “Apply for Cover” button on the Payment Screen, or ○ Upon release (having not entered any cover information), the User acknowledges the desire to apply for cover from the subsequent pop-up message.  <p>Should cover information already be present, please go to Step 1A, else proceed to Step 2.</p>


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Automatic Application of Cover, Continued

Step	Action
1. The User	<p>User Selects Apply for cover on my behalf.</p>  <p>The screenshot shows the 'Standard Bank - Business Online' interface for 'CFC Payments - Create'. The form includes fields for Payment Details (Deal Number, Statement Reference, Capture Date, Finance Currency, Value Date, Account Number, Branch, Status) and Beneficiary Details (Instruction No, Beneficiary Code, Beneficiary Name, Status, Amount, Currency Code). A 'Cover Request' dialog box is overlaid on the form, asking 'No Spot or Forward Cover provided. Would you like to apply for an Exchange Rate?' with buttons for 'Yes', 'Apply on my behalf' (highlighted with a red box), and 'No'. The dialog also features a 'Get Exchange Rate' button. At the bottom of the form, there are buttons for 'Authorise Change', 'OK', 'Audit', 'Verify', 'New', 'Cancel', and 'Help'. The status bar at the bottom right reads 'PCF56 - FOREX TEST - AFRICA DESK'.</p>


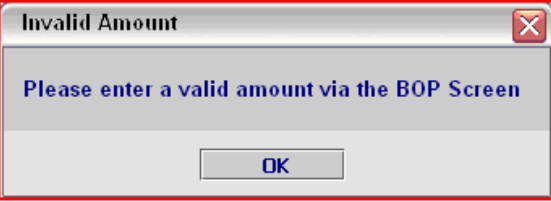
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Automatic Application of Cover, Continued

Step	Action
<p>1a.The system</p>	<p>Should cover information already be present, a pop-up message will inform the client that the existing cover would need to be dealt with. The User can then respond in one of two ways:</p> <p>By clicking “OK”, the User acknowledges that the existing cover needs to be dealt with. Proceed to Step 2.</p> <p>Should the User click “Cancel”, he / she is returned to the Default Payments Screen.</p>
<p>2. The system</p>	<p>Based on all the information available on the Payment Screen, the System will perform a series of validations. Should all validations pass, continue to Step 3, else follow the steps below.</p>
<p>2a.The system</p>	<p>Should the amount specified exceed the Account or Operator Limits provided, the following process will apply:</p> <ul style="list-style-type: none"> ○ The relevant error message will be displayed, and <p>The User will be returned to the Default Payment Screen.</p> 
<p>2b.The system</p>	<p>Should the date specified exceed the maximum future Value date, the following process will apply:</p> <ul style="list-style-type: none"> ○ The relevant error message will be displayed, and <p>The User will be returned to the Default Payment Screen.</p>

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Automatic Application of Cover, Continued

Step	Action
<p>2c.The System</p>	<p>Should an incorrect Currency Pair combination have been provided, the following process will apply:</p> <ul style="list-style-type: none"> ○ The relevant error message will be displayed, and <p>The User will be returned to the Default Payment Screen.</p> 
<p>2d.The system</p>	<p>Should no amount have been specified, the following process will apply:</p> <ul style="list-style-type: none"> ○ The relevant error message will be displayed, and <p>The User will be returned to the Default Payment Screen</p> 
<p>3.The system</p>	<p>The System then submits the Cover Application.</p>
<p>4.The system</p>	<p>A Notification of Acceptance message will be displayed.</p>
<p>5.The system</p>	<p>The User will then be directed to the Default Payment Screen, where the fields showing the Cover Number and Exchange Rate have been populated with the cover details that have been obtained.</p>
<p>6.The User</p>	<p>The usual Payment Flow will then continue as per normal.</p>

Contact Details

Should you require any further information please contact:



BOL Client care

0860 123 006 (SA clients)

+27 11 299 4621 (International Clients)

Email: Gtbicmsupport@standardbank.co.za

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