

Trade Life Cycle Process





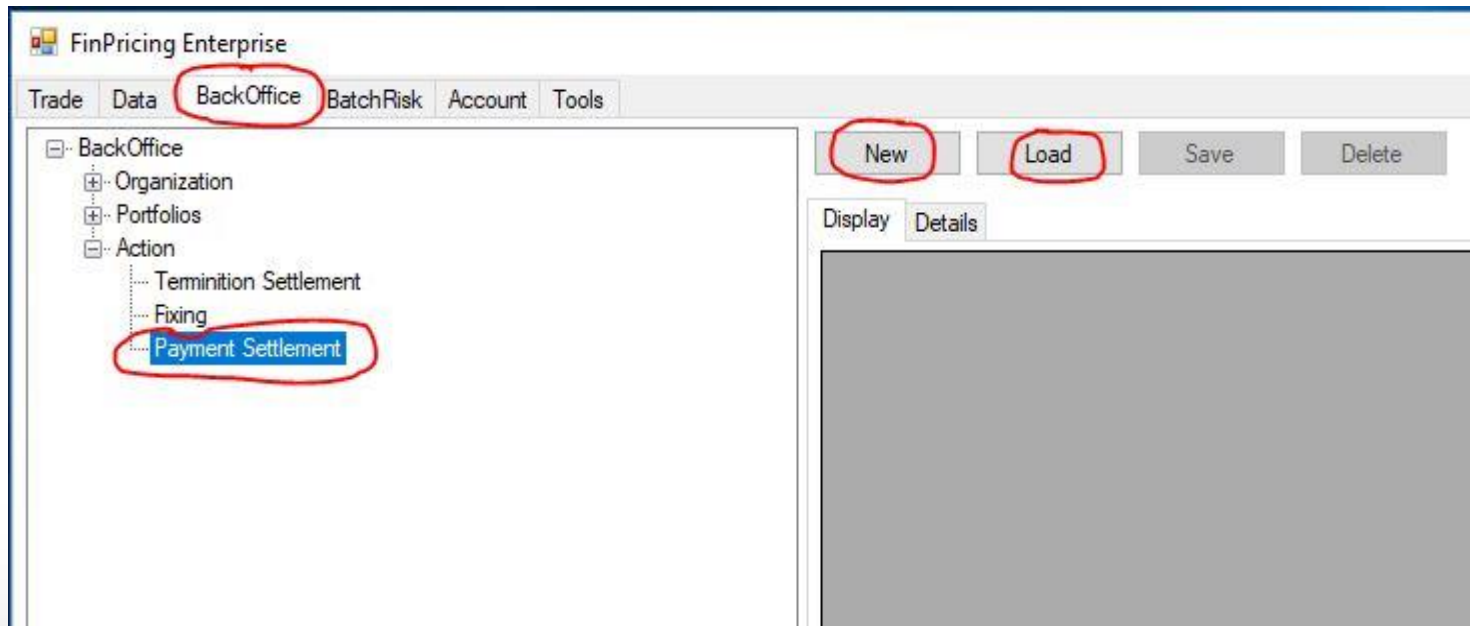
Trade Payment Settlement

- This is the process of simultaneous exchange of cash payments or assets periodically between two parties for derivatives (such as swaps) or securities (such as bonds). In the EOD process, FinPricing will automatically compute the cash payments at each payment date for a periodic payment instrument. However, the system also provides an interface for a user to settle or modify cash payment manually.
- Click the BackOffice tab at the top-left corner of the application. Then, expend BackOffice -> Action and select the Payment Settlement.



Trade Lifecycle

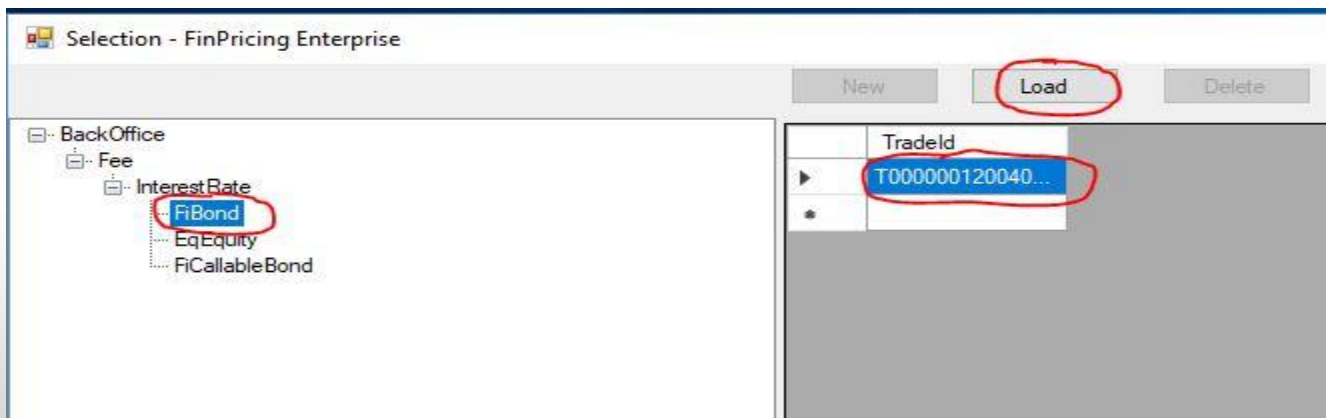
Trade Payment Settlement (Cont'd)



Trade Lifecycle

Trade Payment Settlement (Cont'd)

- After that, you can either click the Load button to load an existing payment settlement for review/modification or the New button to generate a new cash settlement.
- If you click the Load button, a selection window pops up. Expend BackOffice -> Fee -> Book (e.g., Interest Rate) and select a product (e.g., FiBond). All the bond trades having cash settlements within this book are displayed in the main windows





Trade Lifecycle

Trade Payment Settlement (Cont'd)

- Select a trade and then click the Load button. All the payment settlements of the trade are displayed in the main windows. You can modify the settlements and click the Save button to save all the changes.

The screenshot shows the 'FinPricing Enterprise' application window. The 'BackOffice' tab is active, and the 'Payment Settlement' option is selected in the left-hand tree view. The main window displays a table with columns for 'PaymentId', 'TradeId', 'BookName', and 'Cp'. The first row is highlighted in blue, showing a 'PaymentId' of '0', a 'TradeId' of 'T000000120040...', and a 'BookName' of 'Interest Rate'. The 'Save' button in the top right corner is circled in red.

	PaymentId	TradeId	BookName	Cp
▶	0	T000000120040...	Interest Rate	
*				



Trade Lifecycle

Trade Payment Settlement (Cont'd)

- Select a trade and click the New button. A new payment settlement template is shown in the main window. Fill all fields and click the Save button. The new payment settlement is created.

The screenshot shows the 'FinPricing Enterprise' application window. The 'BackOffice' menu is expanded, showing 'Payment Settlement' selected. The main window displays a table with columns: TradeId, BookName, CptyName, PayReceive, PaymentDate, and Currency. The first row is highlighted in blue and contains the following data: TradeId: T000000120010..., BookName: Interest Rate, CptyName: (circled in red), PayReceive: Pay, PaymentDate: M/d/yyyy, and Currency: USD. The 'Save' button in the toolbar is also circled in red.

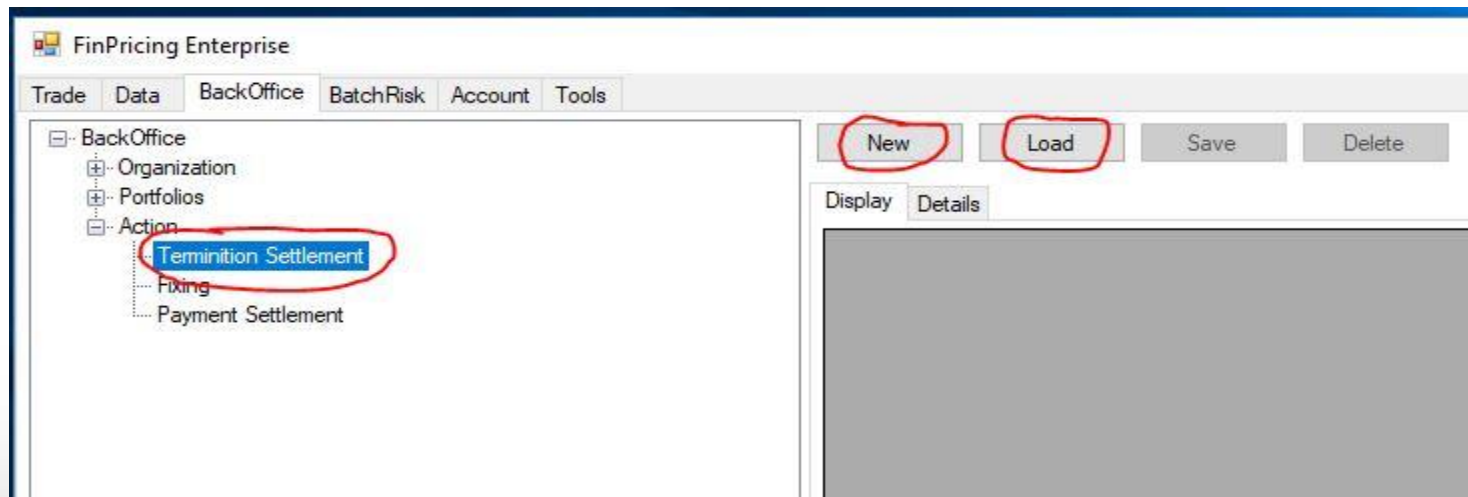
	TradeId	BookName	CptyName	PayReceive	PaymentDate	Currency
▶	T000000120010...	Interest Rate	(circled in red)	Pay	M/d/yyyy	USD
*						

Trade Lifecycle



Trade Termination

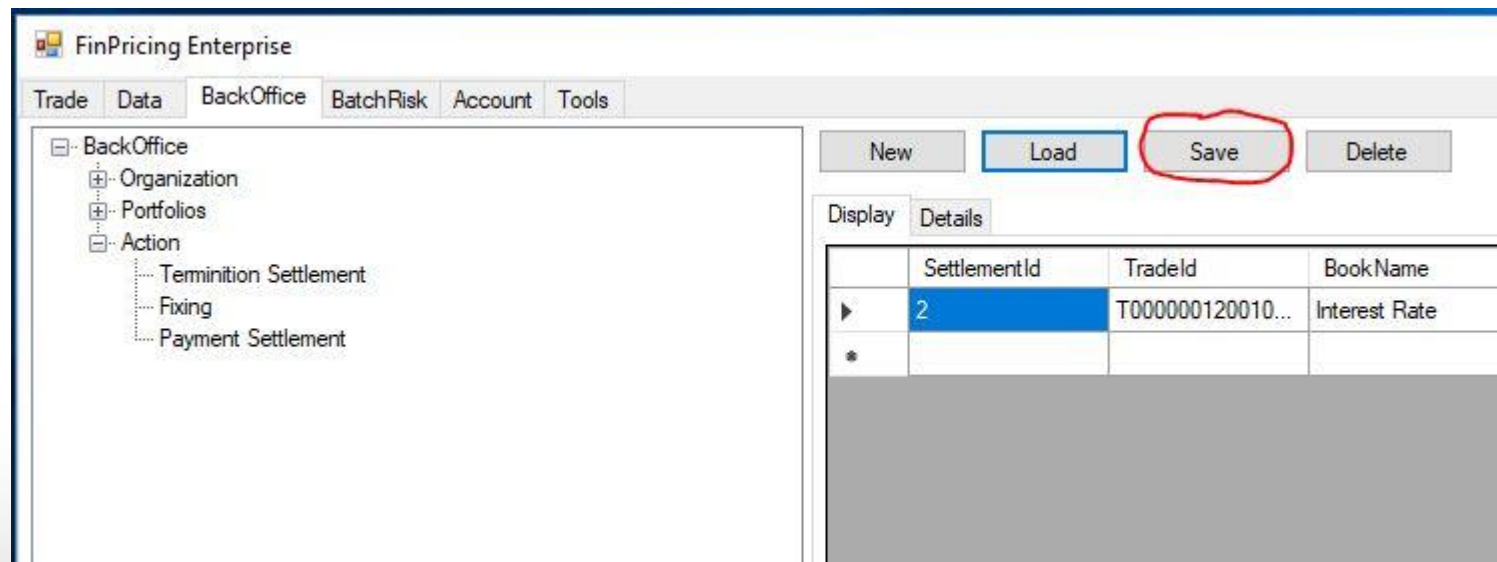
- A security or derivatives could be expired, early terminated or sold. FinPricing allows a user to terminate trades flexibly.
- Click the BackOffice tab at the top-left corner of the application. Then, expand BackOffice -> Action and select the Termination Settlement.



Trade Lifecycle

Trade Termination (Cont'd)

- Select a terminated trade and then click the Load button. The termination details of the trade are displayed in the main windows. You can modify the termination information and click the Save button to save all the changes.



The screenshot displays the FinPricing Enterprise application interface. The main window is titled "FinPricing Enterprise" and has a menu bar with "Trade", "Data", "BackOffice", "BatchRisk", "Account", and "Tools". The "BackOffice" menu is expanded, showing a tree view with "Organization", "Portfolios", and "Action". Under "Action", there are sub-items for "Termination Settlement", "Fixing", and "Payment Settlement".

On the right side of the window, there is a toolbar with buttons for "New", "Load", "Save", and "Delete". The "Save" button is circled in red. Below the toolbar, there are two tabs: "Display" and "Details". The "Details" tab is active, showing a table with the following data:

	SettlementId	TradeId	BookName
▶	2	T000000120010...	Interest Rate
*			



Trade Lifecycle

Trade Termination (Cont'd)

- Select a trade and click the New button. A new trade termination template is shown in the main window. Fill all fields and click the Save button. The trade is terminated.

The screenshot shows the 'FinPricing Enterprise' application window. The 'BackOffice' menu is open, and the 'Action' sub-menu is selected, showing 'Termination Settlement', 'Fixing', and 'Payment Settlement'. The 'New' button is highlighted in blue. The 'Save' button is circled in red. The 'Details' tab is active, displaying a table with the following data:

	TradeId	BookName	ProductName	CptyName	LegalEntity	Settlement Type	S
▶	T000000120010...	Interest Rate	IrSwap		US	Cash	M.
*							



Thank You

You can find more details at

<https://finpricing.com/lib/EqConvertible.html>