

A background graphic featuring a teal gradient with a subtle grid pattern. In the upper left, there are silhouettes of several people standing behind a large, semi-transparent globe. The globe is centered in the lower-left quadrant, showing a map of the world with a green-to-teal color gradient.

How does FinPricing Manage Back Office Process?

FinPricing

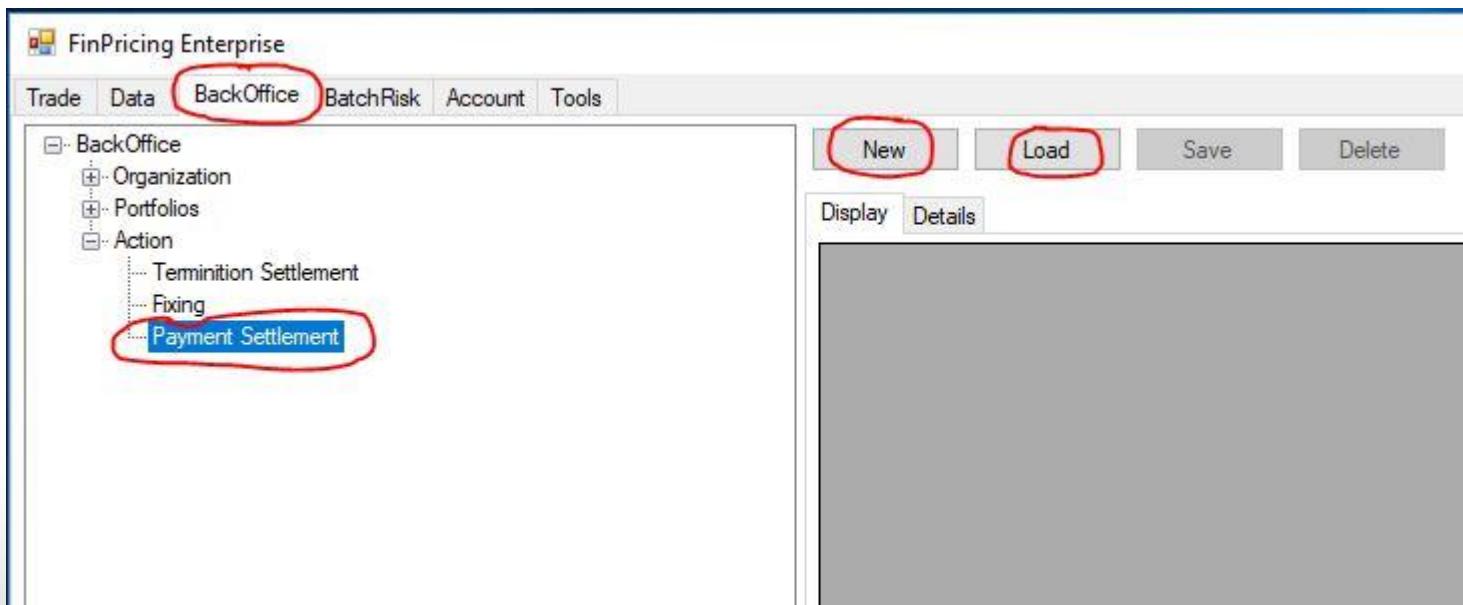
The back office is the supporting department of a company that carries out administrative functions that assist the front office to facilitate the course of work and the business transactions. Back office functions include settlements, clearances, record maintenance, regulatory compliance, accounting, and IT services.

Summary

- How to settle a cash payment in FinPricing?
- How to terminate a trade manually in FinPricing?
- How to fix a floating payment in FinPricing?

How to settle a cash payment in FinPricing?

- Click the BackOffice tab at the top-left corner of the application. Then, expand BackOffice -> Action and select the Payment Settlement.





How to settle a cash payment in FinPricing? (Cont'd)

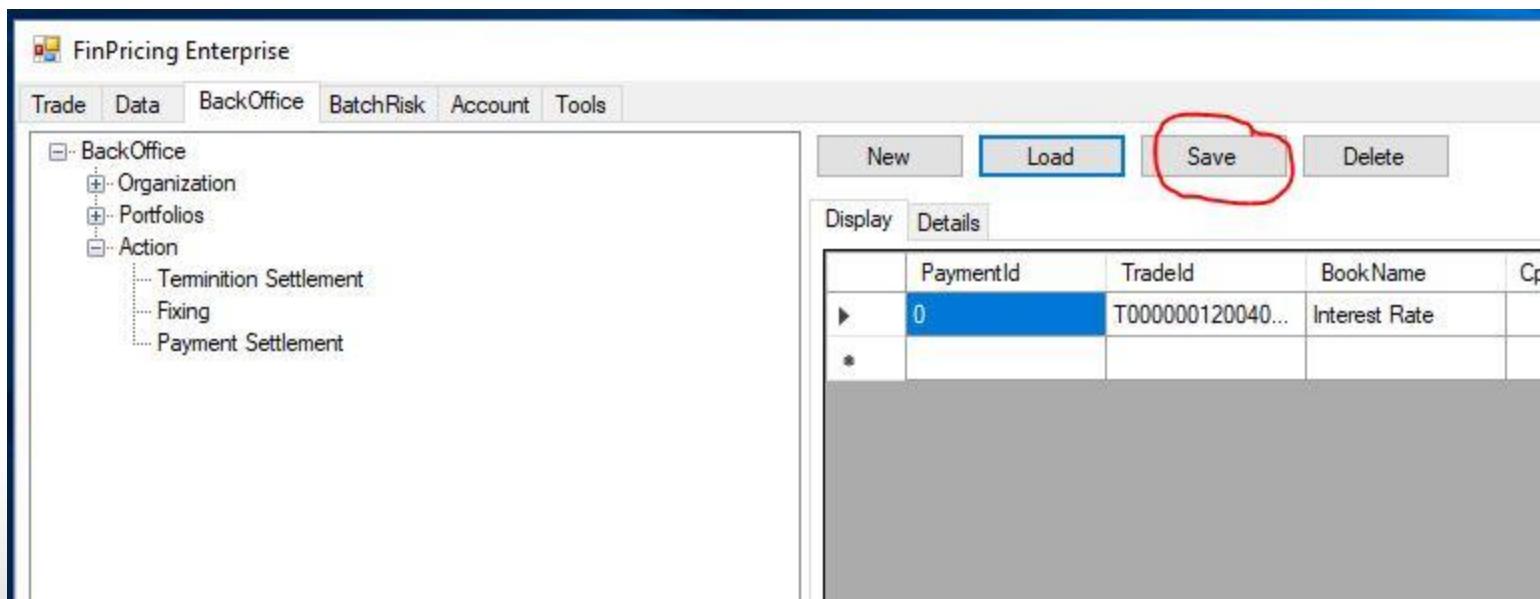
- After that, you can either click the Load button to load an existing payment settlement for review/modification or the New button to generate a new cash settlement.
- If you click the Load button, a selection window pops up. Expend BackOffice -> Fee -> Book (e.g., Interest Rate) and select a product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

The screenshot shows the 'Selection - FinPricing Enterprise' window. On the left, a tree view navigation pane shows the structure: BackOffice > Fee > Interest Rate > FiBond. The 'FiBond' node is highlighted with a blue rectangle and circled in red. On the right, a main pane displays a table with one row. The columns are labeled 'TradeId' and contain the value 'T000000120040...'. The 'Load' button in the top right of the main pane is also circled in red.

TradeId
T000000120040...

How to settle a cash payment in FinPricing? (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.





How to settle a cash payment in FinPricing? (Cont'd)

- Or if you click the New 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 within this book are displayed in the main windows.

The screenshot shows the 'Selection - FinPricing Enterprise' dialog box. The left pane is a tree view of categories: BackOffice > Fee > InterestRate. Under InterestRate, 'IrSwap' is highlighted with a red oval. The right pane is a table with columns 'TradeId' and '...' (ellipsis). The first row's TradeId 'T000000120010...' is also circled in red. The table contains several rows of trade IDs, all starting with 'T000000120010...' followed by ellipses.

TradeId	...
T000000120010...	...
*	



How to settle a cash payment in FinPricing? (Cont'd)

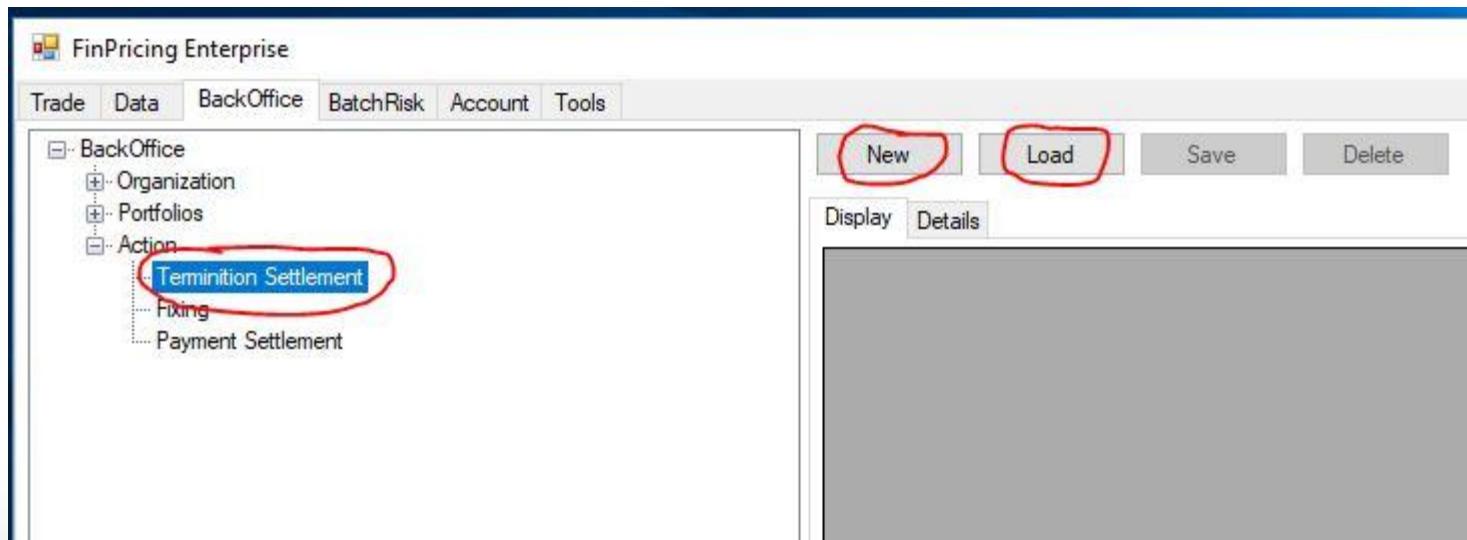
- Select a trade and click the New button. A new payment settlement template is shown in the main window. Fill all fields and click the Save button. The new payment settlement is created.

The screenshot shows the FinPricing Enterprise application window. The title bar reads "FinPricing Enterprise". The menu bar includes "Trade", "Data", "BackOffice" (which is selected and highlighted in blue), "BatchRisk", "Account", and "Tools". The left sidebar navigation tree under "BackOffice" has nodes for "Organization", "Portfolios", "Action" (which is expanded to show "Termination Settlement", "Fixing", and "Payment Settlement"), and "BatchRisk". The main workspace contains a toolbar with "New" (highlighted in blue), "Load", "Save" (circled in red), and "Delete" buttons. Below the toolbar is a tabbed panel with "Display" and "Details" tabs, currently showing "Details". A table grid displays payment settlement details. The first row (header) includes columns for "TradeId", "Book Name", "CptyName", "PayReceive", "PaymentDate", and "Currency". The second row (data) shows "T000000120010..." in the TradeId column, "Interest Rate" in the Book Name column, and "Pay" in the PayReceive column. The PaymentDate and Currency columns are partially visible. Red circles highlight the "Save" button and the "PayReceive" field in the table.

	TradeId	Book Name	CptyName	PayReceive	PaymentDate	Currency
▶	T000000120010...	Interest Rate		Pay	M/d/yyyy	USD
*						

How to terminate a trade manually in FinPricing?

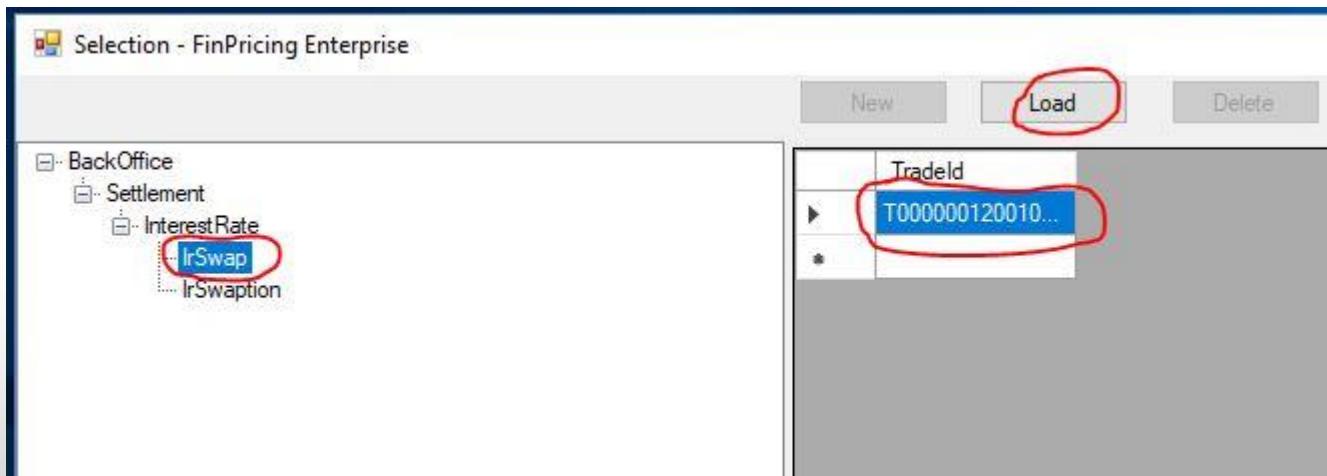
- Click the BackOffice tab at the top-left corner of the application. Then, expand BackOffice -> Action and select the Termination Settlement.





How to terminate a trade manually in FinPricing? (Cont'd)

- Click After that, you can either click the Load button to load an existing terminated trade for review or the New button to terminate a live trade.
- If you click the Load button, a selection window pops up. Expend BackOffice -> Settlement -> Book (e.g., Interest Rate) and select a product (e.g., IrSwap). All the terminated interest rate swap trades within this book are displayed in the main windows





How to terminate a trade manually in FinPricing? (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 shows the FinPricing Enterprise application window. The menu bar includes Trade, Data, BackOffice (which is selected), BatchRisk, Account, and Tools. The left sidebar has a tree view with nodes: BackOffice (selected), Organization, Portfolios, and Action (which has three children: Termination Settlement, Fixing, and Payment Settlement). The main area has tabs: New, Load, Save (which is circled in red), and Delete. The Details tab is selected, showing a table with columns: SettlementId, TradeId, and BookName. A single row is selected, showing values: 2, T000000120010..., and Interest Rate.

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



How to terminate a trade manually in FinPricing? (Cont'd)

- Or if you click the New button, a selection window pops up. Expend BackOffice -> Settlement -> Book (e.g., Interest Rate) and select a product (e.g., IrSwap). All the interest rate swap trades within this book are displayed in the main windows.

The screenshot shows the 'Selection - FinPricing Enterprise' application window. On the left, there is a tree view of categories:

- BackOffice
 - Settlement
 - InterestRate
 - EqEquity
 - FiBond
 - FiCallableBond
 - FxFuture
 - FxOption
 - FxSpot
 - IrFra
 - IrSwap**
 - IrSwaption
 - MmProduct
 - Mike

The 'IrSwap' node under 'InterestRate' is highlighted with a blue rectangle and circled in red. The 'New' button in the top right is also circled in red. The main pane displays a table of trades:

TradeId
T000000120010...
*



How to terminate a trade manually in FinPricing? (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.

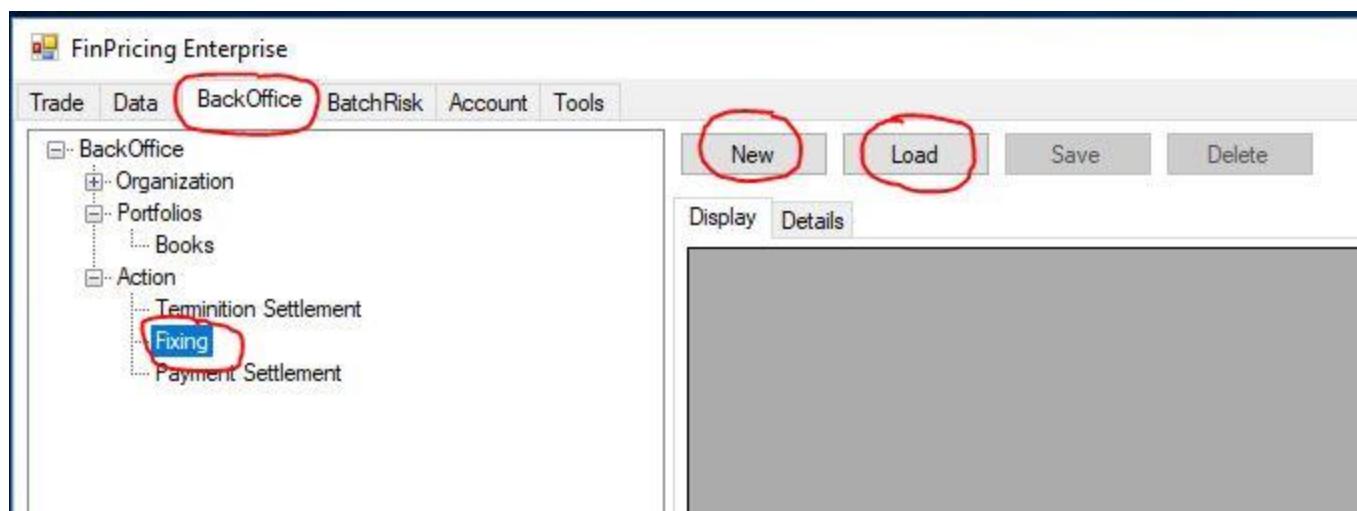
The screenshot shows the FinPricing Enterprise application window. The menu bar includes Trade, Data, BackOffice (which is selected), BatchRisk, Account, and Tools. The left sidebar shows a tree view under BackOffice: Organization, Portfolios, Action (with sub-options Temmination Settlement, Fixing, and Payment Settlement). The main area has tabs for Display and Details. In the Details tab, there is a table with columns: TradeId, BookName, ProductName, CptyName, LegalEntity, SettlementType, and S. A row is selected with TradeId 'T000000120010...', BookName 'Interest Rate', ProductName 'IrSwap', CptyName 'US', LegalEntity 'Cash', SettlementType 'M', and S 'M'. The 'Save' button in the toolbar above the table is circled in red.

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

How to fix a floating payment in FinPricing?

- Some derivatives or securities require periodic fixings or resets, such as, the floating leg of a swap, caps or floors, floating bonds, etc. In the End of Day (EOD) process, FinPricing will automatically fix or reset all the periodic floating instruments. In the meantime, the system also provides an interface for users to fix/reset manually.
- Click the BackOffice tab at the top-left corner of the application. Then, expend/select BackOffice -> Action -> Fixing. You can click the New button to create a new fixing or the Load button to extract an existing one.

How to fix a floating payment in FinPricing? (Cont'd)



How to fix a floating payment in FinPricing? (Cont'd)

- If you click the New button, a selection window pops up. Expend BackOffice -> Fixing -> Book (e.g., Interest Rate) -> Product (all product types that require fixing in this book are displayed) and then select a product (e.g., IrSwap). All live IrSwap trades within this book are shown in the main window. Select a trade (e.g., T00000012001000023) and then click the New button.

	TradeId	LegId	ProductName	Book
▶	T00000012001000023	14	IrSwap	Interest Rate
	T00000012001000024	15	IrSwap	Interest Rate
	T00000012001000024	16	IrSwap	Interest Rate
	T00000012001000026	20	IrSwap	Interest Rate
	T00000012001000027	21	IrSwap	Interest Rate
	T00000012001000027	22	IrSwap	Interest Rate
	T00000012001000045	30	IrSwap	Interest Rate
	T00000012001000046	31	IrSwap	Interest Rate
	T00000012001000046	32	IrSwap	Interest Rate
	T00000012001000048	36	IrSwap	Interest Rate
	T00000012001000049	37	IrSwap	Interest Rate

How to fix a floating payment in FinPricing? (Cont'd)

- A new fixing template is displayed in the main window. Fill all fields and then click the Save button. The new fixing is generated..

The screenshot shows the FinPricing Enterprise application window. The title bar reads "FinPricing Enterprise". The menu bar includes "Trade", "Data", "BackOffice" (which is selected and highlighted in blue), "BatchRisk", "Account", and "Tools". The main area has a toolbar with "New", "Load", "Save" (which is circled in red), and "Delete". Below the toolbar is a tab bar with "Display" and "Details" (which is selected). A tree view on the left shows the "BackOffice" section expanded, with "Organization", "Portfolios" (which has "Books" as a child), and "Action" (which has "Termination Settlement", "Fixing" (selected and highlighted in blue), and "Payment Settlement"). To the right is a grid table with the following columns: TradeId, LegId, BookName, ProductName, ResetDate, StartDate, EndDate, and Fixing. The first row contains data: TradeId "T00000012001000023", LegId "14", BookName "Interest Rate", ProductName "IrSwap", ResetDate "M/d/yyyy" (which is circled in red), StartDate "M/d/yyyy", EndDate "M/d/yyyy", and Fixing. The second row is a blank row starting with an asterisk (*).

	TradeId	LegId	BookName	ProductName	ResetDate	StartDate	EndDate	Fixing
▶	T00000012001000023	14	Interest Rate	IrSwap	M/d/yyyy	M/d/yyyy	M/d/yyyy	
*								

How to fix a floating payment in FinPricing? (Cont'd)

- If you click the Load button, a selection window pops up. Expand BackOffice -> Fixing -> Book (e.g., Interest Rate) -> Product (all product types that have fixings within the book are displayed). Select a product (e.g., IrSwap). All the interest rate swaps that have fixings within the book are shown in the main window. Choose a trade and then click the Load button.

The screenshot shows the 'Selection - FinPricing Enterprise' application window. On the left, there is a navigation tree:

- BackOffice
 - Fixing
 - InterestRate
 - IrSwap

The 'IrSwap' node is circled in red. At the top right, there are buttons for 'New', 'Load' (which is highlighted with a red circle), and 'Delete'. Below the buttons is a table with the following data:

	TradeId	LegId	ProductName	Book
▶	T00000012001000023	14	IrSwap	Interest Rate
*				

How to fix a floating payment in FinPricing? (Cont'd)

- All the fixings of the trade are displayed in the main window. You can modify fields and click the Save button to save all changes.

The screenshot shows the FinPricing Enterprise application window. The title bar reads "FinPricing Enterprise". The menu bar includes "Trade", "Data", "BackOffice" (which is selected and highlighted in blue), "BatchRisk", "Account", and "Tools". On the left, a tree view under "BackOffice" shows "Organization", "Portfolios" (with "Books" as a child), "Action" (with "Termination Settlement", "Fixing", and "Payment Settlement" as children). The main area has four buttons: "New", "Load", "Save" (which is circled in red), and "Delete". Below these are two tabs: "Display" (selected) and "Details". A table displays trade details:

	TradeId	LegId	ProductName	ResetDate	StartDate	EndDate	Fixing
▶	T00000012001000023	14	lrSwap	2018-06-27	2018-06-27	2018-09-27	0.02
*							



Thank You

You can find more details at
<https://finpricing.com/lib/EqWarrant.html>