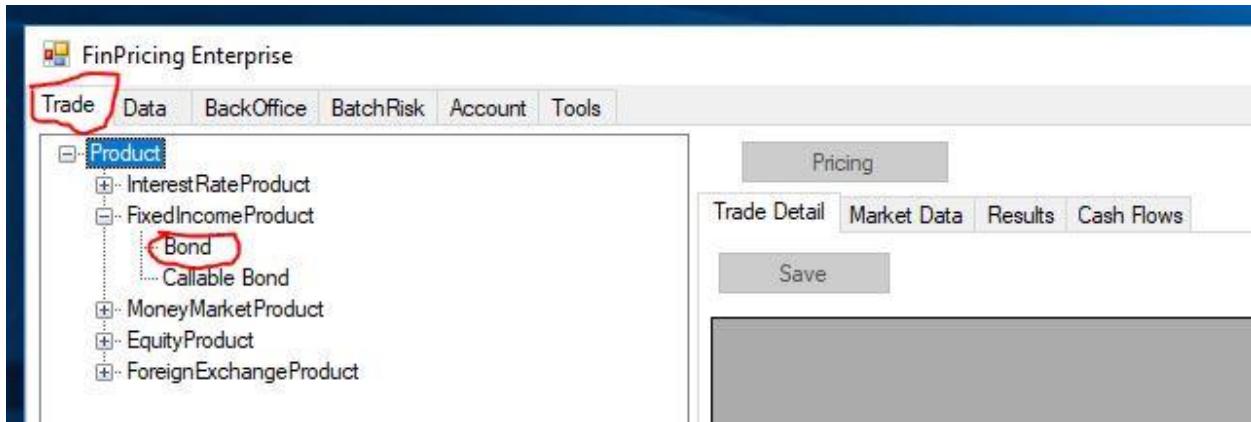


Trade Life Cycle: Part I

All the steps involved in a trade, from the point of pre-negotiations and trade execution through to settlement of the trade, are commonly referred to as the trade life cycle. Trade life cycle consists of a series of logical stages and steps.

A trade, also called a deal, is an exchange of financial products from one entity to another. The life cycle of a trade is the fundamental activity of exchanges, investment banks, hedge funds, pension funds and many other financial companies.

- Click the Trade tab at the top-left corner of the application. Then, expand Product -> FixedIncomeProduct. Next, select the Bond. Here



- A selection window pops up, allowing users to select a book to hold the new trade. Note that trades should be stored in leaf node books only. After a book selected, all bond trades within this book are displayed in the main window

Selection - FinPricing Enterprise

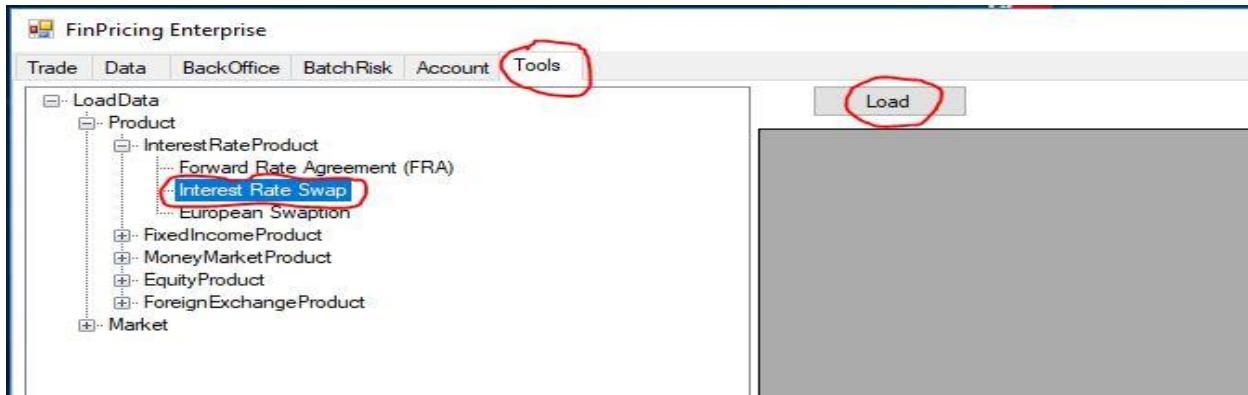
	New	Load	Delete	Valuation Date
Book				
NewYork				
Interest Rate				
Toronto				
Mike				
David				

- Next, click the New button. A bond definition template is displayed in the main window. Fill the template and click the Save button.

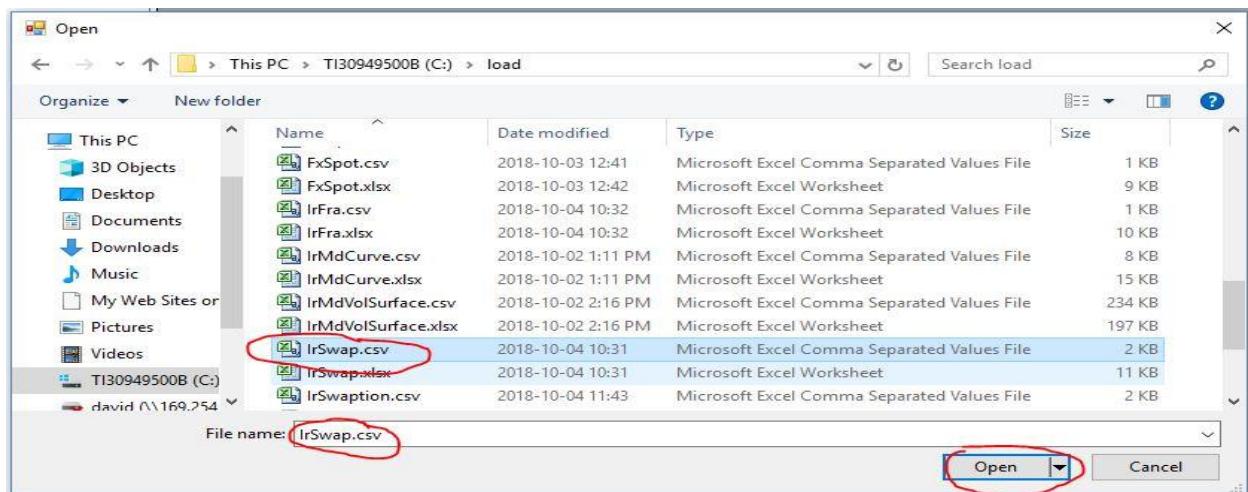
FinPricing Enterprise

Column 0	Column 1
Bond Definition	
Name	Value
Book	Interest Rate
Status	Active
IsinOrCusip	912828XN8
BuySell	Buy
Calendar	NYC
CouponType	Fixed
Currency	USD
FirstCouponDate	10/31/2015
InterestAccrualDate	7/31/2015
IssueDate	7/31/2015
LastCouponDate	4/30/2025
MaturityDate	7/31/2025
SettlementDate	7/31/2015
SettlementLag	1
Notional	100
PayReceive	Receive
DayCount	dcAct360
PaymentFrequency	3M
Coupon	0.04
Spread	0
BondCurveName	

- Click the Tool tab at the top-left corner of the application. Next, expand Product -> InterestRateProduct. Then, select the Interest Rate Swap.



- After selecting a bulk trade file that is in csv format, click the Open button.



- FinPricing starts to load all the trades defined in the file. Finally a summary table is displayed in the main window telling you how many trades are successfully loaded and how many of them fail.

FinPricing Enterprise

Trade Data BackOffice BatchRisk Account Tools

LoadData

Product

- InterestRateProduct
 - Forward Rate Agreement (FRA)
 - Interest Rate Swap
 - European Swaption
- FixedIncomeProduct
- MoneyMarketProduct
- EquityProduct
- ForeignExchangeProduct

Market

- InterestRateMarket
 - Interest Rate Curve
 - Bond Curve
 - Swaption Volatility
 - Market Quotes
- FxMarket
- EquityMarket

Load

Trade Count	Load Status	Error
1	Success	
2	Success	
3	Success	
4	Success	
5	Success	
*		

Reference:

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