

FpML 5 Products

| | Asset Class | Product | Product Variants | Since | |
|---------------------------|----------------------|--|---|------------|--|
| | n/a | Strategy | | 3.0 | |
| | | genericProduct ** (formerly nonSchemaProduct in 5.0 and 5.1) (to represent an OTC derivative transaction whose economics are not fully | | | |
| | | described using an FpML schema.) standardProduct ** (to represent a standardized OTC derivative transaction whose economics do not need to be fully described using an FpML schema because they are implied by the product ID) instrumentTradeDetails ***(to represent the trade trades of multiply- traded instruments such as securities (e.g., stocks or bonds) or listed derivatives resulting from a physically-settled OTC product where the underlying is a security, for example the exercise of a physically-settled option.) | | | |
| | IRD bulletPayment*** | | | | |
| ves | IKD | bulletPayment ^{***} capFloor | | 2.0 2.0 | |
| ati | | fra | | 1.0 | |
| Interest Rate Derivatives | | swap | break clauses (cancelable, extendible, early termination), asset swap (since 4.2), inflation swap (since 4.2) Brazilian swap (since 4.4) commodity Gold Interest Rate Swap (5.5) | 1.0 | |
| | | swaption** | American, European, Bermuda, Cash/Physical | 2.0 | |
| | FX | fxSingleLeg | Spot ^{**} , Forward ^{**} , Non-Deliverable Forwards | 3.0 | |
| | | fxSwap** | | 3.0 | |
| | | fxOption (fxSimpleOption in 3.x/4.x)** | Knock-in and knock-out options, Average rate option, barrier option | 3.0 | |
| | | fxDigitalOption** | | 3.0 | |
| | | termDeposit*** | Dual Currency Deposit | 4.0 | |
| | | fxFlexibleForward** | | 5.4 | |
| | | fxVolatilitySwap** | | 5.8WD1 | |
| nge | | fxVarianceSwap** | | 5.8WD1 | |
| Foreign Exchange | | fxVolatilityAgreement** | | 5.8WD1 | |
| | | fxTargetForward** | Leveraged, Collar, Bonus Collar, Capped/Floored, TARF with KO TARF with European KI, Box TARF Digital TARF, Pivot TARF, Split TARFs, Accelerated TARFs | 5.8WD2 | |
| | | fxAccrualForward** | Leveraged, Collar, Average Rate Accrual Forwards, Average Strike Accrual Forwards, Variable Strike Accrual Forward, Fader, Booster, Double Accrual Forward, Strips | 5.8WD3 | |
| | | fxAccrualOption** | Average Rate Accrual Options, Average Strike Accrual Options, Fader, Booster | 5.8WD3 | |
| | | fxAccrualDigitalOption** | | 5.8WD3 | |
| | | fxRangeAccrual** | | 5.8WD3 | |
| Credit Derivat | CD | creditDefaultSwap | CDS index (since 4.1), CDS Basket (since 4.2), Loan CDS (since 4.3), CDS on Mortgage (since 4.3) | 4.0 | |
| | | | on mongage (since T.S) | 1 | |

FpML 5

| Equity Derivatives | Equity** | equityOption* | various option features/exercise types | 3.0 |
|--------------------|---------------|---|--|--------|
| | 1 0 | equityOptionTransactionSupplement | | 4.1 |
| | | brokerEquityOption* | | 4.1 |
| | | equityForward | | 4.1 |
| | | returnSwap (formerly equitySwap) | | 4.0 |
| | | equitySwapTransactionSupplement | | 4.1 |
| | Dividend** | dividendSwapTransactionSuppleme nt | | 4.3 |
| | Variance** | varianceSwap* | | 4.3 |
| | | varianceSwapTransactionSuppleme nt | | 4.3 |
| quity] | | varianceOptionTransactionSupplem ent | | 4.6 |
| E | Correlation** | correlationSwap | | 4.3 |
| | Repos** | repo | Classic repo | 5.8WD3 |
| Securities | Repos | | | |
| | Bond | bondOption | convertible bond options | 4.3 |
| | Options** | bondoption | | 4.5 |
| | Options | | | |
| | Commodity** | commoditySwap | Physically-settled trades (since 4.6) weather Swaps (5.4) physically settled Environmental Swaps(5.4) | 4.5 |
| | | commodityOption | Physically-settled options (since 4.8, refactored to commodity Swaption since 5-3) Barrier option (since 5.6) Weather options (5.4) Physically- settled Base Metals forwards options (since 5-4) Floating Strike Price and Heat Rate Options (since 5-4) | 4.5 |
| | | commodityDigitalOption | | 5.6 |
| \$ | | commodityBasketOption | | 5.6 |
| ditie | | commoditySwaption | physically settled Environmental options (5.4) | 5.3 |
| Commodities | | commodityForward | Average Price Forward (since 5.4) Physically settled Base Metals Forwards (since 5.4) | 4.6 |

* Product not supported in the *Transparency* view of version 5.8

(These equity products should be modeled as follows in the transparency view:

- equityOption -> use equityOptionTransactionSupplement

 $-\ broker Equity Option \ -> use \ equity Option \ Transaction Supplement$

- varianceSwap -> use varianceSwapTransactionSupplement)

** Product not supported in the Pretrade view of version 5.8