Betting Enums

Enums

MarketProjection	
Value	**Description**
COMPETITION	If not selected then the competition will not be returned with marketCatalogue
EVENT	If not selected then the event will not be returned with marketCatalogue
EVENT_TYPE	If not selected then the eventType will not be returned with marketCatalogue
MARKET_START_TIME	If not selected then the start time will not be returned with marketCatalogue
MARKET_DESCRIPTION	If not selected then the description will not be returned with marketCatalogue
RUNNER_DESCRIPTION	If not selected then the runners will not be returned with marketCatalogue
RUNNER_METADATA	If not selected then the runner metadata will not be returned with marketCatalogue. If selected then RUNNER_DESCRIPTION will also be returned regardless of whether it is included as a market projection.

PriceData	
Value	**Description**
SP_AVAILABLE	Amount available for the BSP auction.
SP_TRADED	Amount traded in the BSP auction.
EX_BEST_OFFERS	Only the best prices available for each runner, to requested price depth.
EX_ALL_OFFERS	EX_ALL_OFFERS trumps EX_BEST_OFFERS if both settings are present
EX_TRADED	Amount traded on the exchange.

MatchProjection	
Value	**Description**
NO_ROLLUP	No rollup, return raw fragments
ROLLED_UP_BY_PRICE	Rollup matched amounts by distinct matched prices per side.
ROLLED_UP_BY_AVG_PRICE	Rollup matched amounts by average matched price per side

OrderProjection

Value	Description
ALL	EXECUTABLE and EXECUTION_COMPLETE orders
EXECUTABLE	An order that has a remaining unmatched portion. This is either a fully unmatched or partially matched bet (order)
EXECUTION_COMPLETE	An order that does not have any remaining unmatched portion. This is a fully matched bet (order).

MarketStatus

Value	Description
INACTIVE	The market has been created but isn't yet available.
OPEN	The market is open for betting.
SUSPENDED	The market is suspended and not available for betting.
CLOSED	The market has been settled and is no longer available for betting.

RunnerStatus

Value	Description
ACTIVE	ACTIVE
WINNER	WINNER
LOSER	LOSER
PLACED	The runner was placed, applies to EACH_WAY marketTypes only.
REMOVED_VACANT	REMOVED_VACANT applies to Greyhounds. Greyhound markets always return a fixed number of runners (traps). If a dog has been removed, the trap is shown as vacant.
REMOVED	REMOVED
HIDDEN	The selection is hidden from the market. This occurs in Horse Racing markets were runners is hidden when it is doesn't hold an official entry following an entry stage. This could be because the horse was never entered or because they have been scratched from a race at a declaration stage. All matched customer bet prices are set to 1.0 even if there are later supplementary stages. Should it appear likely that a specific runner may actually be supplemented into the race this runner will be reinstated with all matched customer bets set back to the original prices.

TimeGranularity

Value	Description
DAYS	
HOURS	
MINUTES	

Side

Value	Description
BACK	To back a team, horse or outcome is to bet on the selection to win. For LINE markets a Back bet refers to a SELL line. A SELL line will win if the outcome is LESS THAN the taken line (price)
LAY	To lay a team, horse, or outcome is to bet on the selection to lose. For LINE markets a Lay bet refers to a BUY line. A BUY line will win if the outcome is MORE THAN the taken line (price)

OrderStatus

Value	Description
PENDING	An asynchronous order is yet to be processed. Once the bet has been processed by the exchange (including waiting for any in-play delay), the result will be reported and available on the Exchange Stream API and API NG. Not a valid search criteria on MarketFilter
EXECUTION_COMPLETE	An order that does not have any remaining unmatched portion.
EXECUTABLE	An order that has a remaining unmatched portion.
EXPIRED	The order is no longer available for execution due to its time in force constraint. In the case of FILL_OR_KILL orders, this means the order has been killed because it could not be filled to your specifications. Not a valid search criteria on MarketFilter

OrderBy

Value	Description
BY_BET	@Deprecated Use BY_PLACE_TIME instead. Order by placed time, then bet id.
BY_MARKET	Order by market id, then placed time, then bet id.
BY_MATCH_TIME	Order by time of last matched fragment (if any), then placed time, then bet id. Filters out orders which have no matched date. The dateRange filter (if specified) is applied to the matched date.
BY_PLACE_TIME	Order by placed time, then bet id. This is an alias of to be deprecated BY_BET. The dateRange filter (if specified) is applied to the placed date.
BY_SETTLED_TIME	Order by time of last settled fragment (if any due to partial market settlement), then by last match time, then placed time, then bet id. Filters out orders which have not been settled. The dateRange filter (if specified) is applied to the settled date.
BY_VOID_TIME	Order by time of last voided fragment (if any), then by last match time, then placed time, then bet id. Filters out orders which have not been voided. The dateRange filter (if specified) is applied to the voided date.

SortDir

Value	Description
EARLIEST_TO_LATEST	Order from earliest value to latest e.g. lowest betId is first in the results.
LATEST_TO_EARLIEST	Order from the latest value to the earliest e.g. highest betId is first in the results.

OrderType

Value	Description
LIMIT	A normal exchange limit order for immediate execution
LIMIT_ON_CLOSE	Limit order for the auction (SP)
MARKET_ON_CLOSE	Market order for the auction (SP)

MarketSort

Value	Description
MINIMUM_TRADED	Minimum traded volume
MAXIMUM_TRADED	Maximum traded volume
MINIMUM_AVAILABLE	Minimum available to match
MAXIMUM_AVAILABLE	Maximum available to match
FIRST_TO_START	The closest markets based on their expected start time
LAST_TO_START	The most distant markets based on their expected start time

MarketBettingType

Value	Description
ODDS	Odds Market - Any market that doesn't fit any any of the below categories.
LINE	Line Market - LINE markets operate at even-money odds of 2.0. However, price for these markets refers to the line positions available as defined by the markets min-max range and interval steps. Customers either Buy a line (LAY bet, winning if outcome is greater than the taken line (price)) or Sell a line (BACK bet, winning if outcome is less than the taken line (price)). If settled outcome equals the taken line, stake is returned.
RANGE	Range Market - **Now Deprecated**
ASIAN_HANDICAP_DOUBLE_LINE	Asian Handicap Market - A traditional Asian handicap market. Can be identified by marketType ASIAN_HANDICAP
ASIAN_HANDICAP_SINGLE_LINE	Asian Single Line Market - A market in which there can be 0 or multiple winners. e,.g marketType TOTAL_GOALS
FIXED_ODDS	Sportsbook Odds Market. This type is deprecated and will be removed in future releases, when Sportsbook markets will be represented as ODDS market but with a different product type.

ExecutionReportStatus

Value	Description
SUCCESS	Order processed successfully
FAILURE	Order failed.
PROCESSED_WITH_ERRORS	The order itself has been accepted, but at least one (possibly all) actions have generated errors. This error only occurs for **replaceOrders**, **cancelOrders** and **updateOrders** operations. In normal circumstances the placeOrders operation will not return PROCESSED_WITH_ERRORS status as it is an atomic operation. PLEASE NOTE: if the 'Best Execution' features is switched off, placeOrders can return 'PROCESSED_WITH_ERRORS' meaning that some bets can be rejected and other placed when submitted in the same PlaceInstruction
TIMEOUT	The order timed out & the status of the bet is unknown. If a TIMEOUT error occurs on a **placeOrders/replaceOrders** request, you should check **listCurrentOrders** to verify the status of your bets before placing further orders. **Please Note:** Timeouts will occur after 5 seconds of attempting to process the bet but please allow up to 15 seconds for a timed out order to appear. After this time any unprocessed bets will automatically be Lapsed and no longer be available on the Exchange.

ExecutionReportErrorCode

Value	Description
ERROR_IN_MATCHER	The matcher is not healthy. **Please note:** The error will also be returned is you attempt concurrent 'cancel all' bets requests using cancelOrders which isn't permitted.
PROCESSED_WITH_ERRORS	The order itself has been accepted, but at least one (possibly all) actions have generated errors
BET_ACTION_ERROR	There is an error with an action that has caused the entire order to be rejected. Check the instructionReports errorCode for the reason for the rejection of the order.
INVALID_ACCOUNT_STATE	Order rejected due to the account's status (suspended, inactive, dup cards)
INVALID_WALLET_STATUS	Order rejected due to the account's wallet's status
INSUFFICIENT_FUNDS	Account has exceeded its exposure limit or available to bet limit
LOSS_LIMIT_EXCEEDED	The account has exceed the self imposed loss limit
MARKET_SUSPENDED	Market is suspended
MARKET_NOT_OPEN_FOR_BETTING	Market is not open for betting. It is either not yet active, suspended or closed awaiting settlement.
DUPLICATE_TRANSACTION	Duplicate customer reference data submitted - **Please note**: There is a time window associated with the de-duplication of duplicate submissions which is 60 second
INVALID_ORDER	Order cannot be accepted by the matcher due to the combination of actions. For example, bets being edited are not on the same market, or order includes both edits and placement
INVALID_MARKET_ID	Market doesn't exist
PERMISSION_DENIED	Business rules do not allow order to be placed. You are either attempting to place the order using a Delayed Application Key or from a restricted jurisdiction (i.e. USA)
DUPLICATE_BETIDS	Duplicate bet ids found. For example, you've included the same betId more than once in a single cancelOrders request.
NO_ACTION_REQUIRED	Order hasn't been passed to matcher as system detected there will be no state change
SERVICE_UNAVAILABLE	The requested service is unavailable
REJECTED_BY_REGULATOR	The regulator rejected the order. On the **Italian Exchange** this error will occur if more than 50 bets are sent in a single placeOrders request.
NO_CHASING	A specific error code that relates to Spanish Exchange markets only which indicates that the bet placed contravenes the Spanish regulatory rules relating to loss chasing.
REGULATOR_IS_NOT_AVAILABLE	The underlying regulator service is not available.
TOO_MANY_INSTRUCTIONS	The amount of orders exceeded the maximum amount allowed to be executed
INVALID_MARKET_VERSION	The supplied market version is invalid. Max length allowed for market version is 12.
INVALID_PROFIT_RATIO	The order falls outside the permitted price and size combination.

PersistenceType

Value	Description
LAPSE	Lapse (cancel) the order automatically when the market is turned in play if the bet is unmatched
PERSIST	Persist the unmatched order to in-play. The bet will be placed automatically into the in-play market at the start of the event. Once in play, the bet won't be cancelled by Betfair if a material event takes place and will be available until matched or cancelled by the user
MARKET_ON_CLOSE	Put the order into the auction (SP) at turn-in-play

InstructionReportStatus

Value	Description
SUCCESS	The instruction was successful.
FAILURE	The instruction failed.
TIMEOUT	The order timed out & the status of the bet is unknown. If a TIMEOUT error occurs on a **placeOrders/replaceOrders** request, you should check **listCurrentOrders** to verify the status of your bets before placing further orders. **Please Note:** Timeouts will occur after 5 seconds of attempting to process the bet but please allow up to 15 seconds for a timed out order to appear. After this time any unprocessed bets will automatically be Lapsed and no longer be available on the Exchange.

InstructionReportErrorCode

Value	Description
INVALID_BET_SIZE	bet size is invalid for your currency or your regulator
INVALID_RUNNER	Runner does not exist, includes vacant traps in greyhound racing
BET_TAKEN_OR_LAPSED	Bet cannot be cancelled or modified as it has already been taken or has been cancelled/lapsed Includes attempts to cancel /modify market on close BSP bets and cancelling limit on close BSP bets. The error may be returned on placeOrders request if for example a bet is placed at the point when a market admin event takes place (i.e. market is turned in-play). The error will also be returned if a market version is submitted and a material change has taken place since the bet was submitted causing the bet to be rejected.
BET_IN_PROGRESS	No result was received from the matcher in a timeout configured for the system
RUNNER_REMOVED	Runner has been removed from the event
MARKET_NOT_OPEN_FOR_BETTING	Attempt to edit a bet on a market that has closed.
LOSS_LIMIT_EXCEEDED	The action has caused the account to exceed the self imposed loss limit
MARKET_NOT_OPEN_FOR_BSP_BETTING	Market now closed to bsp betting. Turned in-play or has been reconciled
INVALID_PRICE_EDIT	Attempt to edit down the price of a bsp limit on close lay bet, or edit up the price of a limit on close back bet
INVALID_ODDS	Odds not on price ladder - either edit or placement

INSUFFICIENT_FUNDS	Insufficient funds available to cover the bet action. Either the exposure limit or available to bet limit would be exceeded
INVALID_PERSISTENCE_TYPE	Invalid persistence type for this market, e.g. KEEP for a non in-play market.
ERROR_IN_MATCHER	A problem with the matcher prevented this action completing successfully
INVALID_BACK_LAY_COMBINATION	The order contains a back and a lay for the same runner at overlapping prices. This would guarantee a self match. This also applies to BSP limit on close bets
ERROR_IN_ORDER	The action failed because the parent order failed
INVALID_BID_TYPE	Bid type is mandatory
INVALID_BET_ID	Bet for id supplied has not been found
CANCELLED_NOT_PLACED	Bet cancelled but replacement bet was not placed
RELATED_ACTION_FAILED	Action failed due to the failure of a action on which this action is dependent
NO_ACTION_REQUIRED	the action does not result in any state change. eg changing a persistence to it's current value
TIME_IN_FORCE_CONFLICT	You may only specify a time in force on either the place request OR on individual limit order instructions (not both), since the implied behaviors are incompatible.
UNEXPECTED_PERSISTENCE_TYPE	You have specified a persistence type for a FILL_OR_KILL order, which is nonsensical because no umatched portion can remain after the order has been placed.
INVALID_ORDER_TYPE	You have specified a time in force of FILL_OR_KILL, but have included a non-LIMIT order type.
UNEXPECTED_MIN_FILL_SIZE	You have specified a minFillSize on a limit order, where the limit order's time in force is not FILL_OR_KILL. Using minFillSize is not supported where the time in force of the request (as opposed to an order) is FILL_OR_KILL.
INVALID_CUSTOMER_ORDER_REF	The supplied customer order reference is too long.
INVALID_MIN_FILL_SIZE	The minFillSize must be greater than zero and less than or equal to the order's size. The minFillSize cannot be less than the minimum bet size for your currency
BET_LAPSED_PRICE_IMPROVEMENT_TOO_LARGE	Your bet is lapsed. There is better odds than requested available in the market, but your preferences don't allow the system to match your bet against better odds. Change your betting preferences to accept better odds if you don't want to receive this error. **Please see https://support.betfair.com/app/answers/detail/a_id/404/ for more details regarding Best Execution and how to update your settings.**

RollupModel

Value	Description
STAKE	The volumes will be rolled up to the minimum value which is >= rollupLimit.
PAYOUT	The volumes will be rolled up to the minimum value where the payout(price * volume) is >= rollupLimit. On a LINE market, volumes will be rolled up where payout(2.0 * volume) is >= rollupLimit
MANAGED_LIABILITY	The volumes will be rolled up to the minimum value which is >= rollupLimit, until a lay price threshold. There after, the volumes will be rolled up to the minimum value such that the liability >= a minimum liability. Not supported as yet.
NONE	No rollup will be applied. However the volumes will be filtered by currency specific minimum stake unless overridden specifically for the channel.

GroupBy

Value	Description
EVENT_TYPE	A roll up of settled P&L, commission paid and number of bet orders, on a specified event type
EVENT	A roll up of settled P&L, commission paid and number of bet orders, on a specified event
MARKET	A roll up of settled P&L, commission paid and number of bet orders, on a specified market
SIDE	An averaged roll up of settled P&L, and number of bets, on the specified side of a specified selection within a specified market, that are either settled or voided
BET	The P&L, side and regulatory information etc, about each individual bet order.

BetStatus

Value	Description
SETTLED	A matched bet that was settled normally
VOIDED	A matched bet that was subsequently voided by Betfair, before, during or after settlement
LAPSED	Unmatched bet that was cancelled by Betfair (for example at turn in play).
CANCELLED	Unmatched bet that was cancelled by an explicit customer action.

marketType - Legacy Data

Value	Description
A	Asian Handicap
L	Line market
O	Odds market
R	Range market.
NOT_APPLICABLE	The market does not have an applicable marketType.

TimeInForce

Value	Description
FILL_OR_KILL	Execute the transaction immediately and completely (filled to size or between minFillSize and size) or not at all (cancelled). For LINE markets Volume Weighted Average Price (VWAP) functionality is disabled

BetTargetType

Value	Description
BACKERS_PROFIT	The payout requested minus the calculated size at which this LimitOrder is to be placed. BetTargetType bets are invalid for LINE markets
PAYOUT	The total payout requested on a LimitOrder

PriceLadderType

Value	Description
CLASSIC	Price ladder increments traditionally used for Odds Markets.
FINEST	Price ladder with the finest available increment, traditionally used for Asian Handicap markets.
LINE_RANGE	Price ladder used for LINE markets. Refer to MarketLineRangeInfo for more details.