

Document title

EURONEXT DERIVATIVES MARKETS

Document type or subject

CCG ERROR LIST

Revision number

1.11.0

Date

23 Jun 2017

Number of pages

23

Author

Euronext

This document is for information purposes only and is not a recommendation to engage in investment activities. The information and materials contained in this document are provided 'as is' and Euronext does not warrant the accuracy, adequacy or completeness of the information and materials and expressly disclaims liability for any errors or omissions. This document is not intended to be, and shall not constitute in any way a binding or legal agreement, or impose any legal obligation on Euronext. This document and any contents thereof, as well as any prior or subsequent information exchanged with Euronext in relation to the subject matter of this document, are confidential and are for the sole attention of the intended recipient. All proprietary rights and interest in or connected with this publication shall vest in Euronext. No part of it may be redistributed or reproduced without the prior written permission of Euronext.

Euronext refers to Euronext N.V. and its affiliates. Information regarding trademarks and intellectual property rights of Euronext is located at <https://www.euronext.com/terms-use>.

TABLE OF CONTENTS

| | |
|---|----------|
| 1. INTRODUCTION | 3 |
| Associated Documents..... | 3 |
| 2. LIST OF ERROR TEXT FIELDS | 4 |

1. INTRODUCTION

This document provides the list of errors that can be issued from the UTP Matching Engine upon receipt of request messages. Indeed, when the Matching Engine receives a request, it performs several checks on this incoming request message, and may reject it. When it does, the error is identified in the response message sent back by the Matching Engine by an error code together with an associated text in the Text [58] field.

This document is targeted at application developers building an application using the UTP protocols for order entry (Binary or FIX 5.0) and/or Market Data (XDP). It should be read in conjunction with technical documentation listed in the section below.

ASSOCIATED DOCUMENTS

Please visit <https://www.euronext.com/en/it-documentation/>

CONTACT INFORMATION

- EUA environment: ctsg@euronext.com or +33 1 8514 8588.
- Production environment (cash markets): EMSEquities@euronext.com or +33 1 8514 8585.
- Production environment (derivative markets): EMSDerivatives@euronext.com or +31 20 721 9585.

WHAT'S NEW

| VERSION NO. | DATE | CHANGE DESCRIPTION |
|-------------|--------------|--------------------------------------|
| 1.11.0 | 23 June 2017 | Added Error codes 4200023 to 4200050 |

2. LIST OF ERROR TEXT FIELDS

When an incoming message is rejected by the Matching Engine, i.e. not by the Common Customer Gateway (CCG), the reason for the rejection is returned to the client application with an error code in the `ReturnCode [5555]` field. The UTP Matching Engine will provide client applications with additional information about the error in the `Text [58]` field.

Most of the error codes described here below are carried out by the Execution Report (8) message in response to an erroneous customer request. However, additional Exchange Response messages will also have the `Text [58]` field populated.

The table in the following pages contains:

- The `ReturnCode` and its associated value as described in the CCG Interface Client Specifications (Binary and FIX 5.0)
- The different `Text` fields that can be returned per `ReturnCode`.

| Return Code Category | Value | Text |
|------------------------|---------|---|
| MARKET_ON_OPEN_CONVERT | 3145739 | Returned when MoO order is converted to a Limit order. |
| STATUS_UNDEFINED | 4194304 | Indicates the beginning of the enumerated range. |
| STATUS_SUCCESS | 4194305 | MOO converted to Limit New order Successful PTRM Command Order not found |
| STATUS_ERROR | 4194306 | SenderCompID: invalid ID Side: side cannot be revised OrderID: order not found Cancelled by Market Control Canceled on disconnect MOO canceled, no Uncrossing Price Cancelled, no market SecurityID: cannot be modified Cannot cross through BBO Cannot increase size Cannot price Market orders Cannot trade through BBO CLOrdID: CLOrdID already exists CLOrdID: CLOrdID insert table error CLOrdID: duplicate CLOrdID CLOrdID: excessive quantity xpireDate: date must be > current date Expired Price: price is fractional ExpireDate: invalid date ExpireDate: GTD needs an expiry date ITM/Gateway mismatch Inactive Gateway Invalid ITM |

| Return Code Category | Value | Text |
|----------------------|-------|--|
| | | <p> LegPrice: invalid price OrdType: invalid order type OrdType: invalid order type revision OrdType: invalid type for FOK Invalid OrdType/TimeInForce combination Price: invalid price SecurityID:invalid w/ SecurityIDSource=8 SecurityID:invalid w/ SecurityIDSource=P TimeInForce: invalid value to MM PriceType: invalid price type Invalid market phase for a cross order OnBehalfOfCompID: invalid ID SecurityIdSource: should be '8' Market not open Market order must be IOC or FOK Market order not allowed in Pre Open MinQty: forbidden for FOK MinQty: forbidden for this OrdType MinQty: forbidden for this TimeInForce MinQty: MinQty > OrderQty MinQty: must be multiple of lot size MinQty: forbidden in Pre Open Missing ITM OrigCLOrdID: missing field Mkt to Limit order not permitted Contract not open CLOrdID: field missing TimeInForce: no IOC/FOK in Pre Open No Market Maker Position at Expiry No Market Maker Position at Product OrderOrigin: field missing No clearing firm associated to member </p> |

| Return Code Category | Value | Text |
|----------------------|-------|--|
| | | No clearing firm associated to trader No cross in crossed mkt No market for Market order OrderQty: field missing No quantity available No qty available at price stated (IOC) No qty available at price stated (FOK) No size remaining for new order No stop price on stop No tick/numerator found Non contiguous trading sessions OrderId/OrigClOrdID not consistent SecurityID: not same SecurityID SenderCompID: not same SenderCompID Order filled Order not found Order revision disabled for contract OrderQty: quantity > 1,000,000 OrderQty: must be multiple of lot size OrderID: technical error OrderID: order not found OrderQty: invalid against Min/Max Qty Outside Delta limits Outside Underlying limits Parameters do not allow this function Pending new Price: price > maximum contract price Price: invalid price fraction Price: price fraction too long Price: invalid price (numerator or tick) Price: must be > 0 Price: must be better than StopPx |

| Return Code Category | Value | Text |
|---------------------------|---------|---|
| | | Price: price required Price: invalid for tick Price: price too far outside Price: price too far outside (Ask) Price: too far outside (Ask) for cross Price: price too far outside (Bid) Price: too far outside (Bid) for cross Price: price too high Price: price too large Price: price too low RequestLevel: invalid value StopPx: stop price only for stop order StopPx: price too large System is in test mode Technical error Tick not found Too late to revise Trader not authorized to contract (ICS) Trading session ended OrdType: invalid type for this phase OrdType: unsupported order type OrdType: unsupported for cross order TimeInForce: unsupported value NoSides: inconsistent with type of cross |
| STATUS_VERSION_ERROR | 4194307 | Gateway connection rejected as incompatible version. |
| INVALID_OPERATION | 4194308 | Request not permitted as it is an invalid operation. |
| TRADING_CLIENT_FAILURE | 4194316 | Sent by the Client Application. |
| GATEWAY_ERROR | 4194317 | Returned if a Gateway fails. |
| EXCHANGE_CONNECTION_ERROR | 4194318 | Returned if a Gateway loses connection. |

| Return Code Category | Value | Text |
|-----------------------------|---------|--|
| GATEWAY_CONNECTION_ERROR | 4194319 | Client application has failed. |
| HOST_ERROR | 4194320 | Returned if a Gateway cannot connect to the Host. |
| SECURITY_ERROR | 4194321 | Returned if an ITM's password fails. |
| USER_ALREADY_LOGGED_ON | 4194322 | ITM already connected |
| INVALID_MARKET | 4194325 | SecurityID:invalid w/ SecurityIDSource=P SecurityID:invalid w/ SecurityIDSource=8 RevisionList banned on strategy market SecurityID: unknown SecurityID |
| MARKET_CLOSED | 4194326 | Contract closed Contract closed or Early monitoring Contract suspended Exchange (Contract) closed Exchange (Expiry) closed Expiry closed Expiry suspended Market not open Order cancel disabled for this contract Order cancel disabled for instrument Order cancel disabled for this phase Order entry disabled for this contract Order entry disabled for this instrument Order entry disabled for this phase Order pull disabled for this contract Order pull disabled for this instrument Order pull disabled for this phase Order revision disabled for contract Order revision disabled for instrument Order revision disabled for this phase |
| NO_PRICE_IN_OUTRIGHT_MARKET | 4194328 | Order cannot be submitted into the strategy as there is no price available in the |

| Return Code Category | Value | Text |
|------------------------|---------|--|
| | | outright market. |
| OUTSIDE_PRICE_LIMITS | 4194329 | Price too high (daily) Price too high (outer) Price too low (daily) Price too low (outer) Rejected Trade outside (Daily) |
| OUTSIDE_DELTA_LIMITS | 4194330 | Strategy cannot be submitted as outside delta limits set by Market Control. |
| FAILED_TO_TRADE | 4194331 | MinQty: quantity required not available MinQty: forbidden in Pre Open MOO: cannot calculate price No quantity available No qty available at price stated (IOC) No qty available at price stated (FOK) OrderQty: invalid against Min/Max qty Technical error |
| PARTIAL_TRADE | 4194332 | Partial Fill |
| REJECTED_CROSSING | 4194333 | Orders Crossed from same ITM |
| INVALID_ORDERID | 4194334 | OrigClOrdID: original ClOrdID not found OrderId/OrigClOrdID not consistent OrderID: order not found OrderID : original OrderID not found Too late to cancel |
| REJECTED_RFQ | 4194335 | Not Authorized To Request Quote Not enough time between 2 RFQs Too Late to enter |
| OBSERVER_PULL_ORDER | 4194336 | Order pulled by Market Control |
| ORDER_BUY_SELL_INVALID | 4194339 | Side: unsupported side |

| Return Code Category | Value | Text |
|----------------------------|---------|---|
| ORDER_VOLUME_INVALID | 4194340 | MinQty: MinQty > OrderQty MinQty: forbidden for this OrdType MinQty: quantity must be > 0 MinQty: must be multiple of lot size MinQty: invalid quantity OrderQty: no quantity OrderQty: must be multiple of lot size OrderQty: quantity > max order volume |
| ORDER_PRICE_TYPE_INVALID | 4194341 | No price on market OrdType: invalid type StopMKT not allowed OrdType: unsupported for cross order No Stop on strategy |
| ORDER_TIME_TYPE_INVALID | 4194342 | Invalid OrdType/TimeInForce combination Market Order must be IOC or FOK TimeInForce: invalid value TimeInForce: unsupported value |
| ORDER_MIN_VOLUME | 4194343 | Returned if an order attempts to trade below the minimum volume threshold. |
| ORDER_OPEN_CLOSE_INVALID | 4194344 | Returned for outright orders if an invalid value is submitted. |
| ORDER_ACCOUNT_CODE_INVALID | 4194345 | If the account code is mandatory, an order will be rejected if an invalid account code is specified. |
| ORDER_TRADER_ALLOC_INVALID | 4194346 | PartyID: field missing |
| ORDER_TRADE_TYPE_INVALID | 4194348 | Order submitted has been rejected as the trade type is invalid |
| STRATEGY_NUM_LEGS_INVALID | 4194350 | NoLegs: inconsistent with strategy code NoLegs: mustn't be defined for outright NoLegs: invalid value NoLegs: number > maximum value NoLegs: strategy banned for Large in Scale (LiS) Package and AA |

| Return Code Category | Value | Text |
|----------------------------------|---------|--|
| STRATEGY_COMMODITY_INVALID | 4194351 | LegSecurityID: invalid product key |
| STRATEGY_NOT_BUY_SELL | 4194353 | LegSide: invalid value |
| STRATEGY_EXPIRY_INVALID | 4194354 | LegMaturityMonthYear: nonexistent expiry |
| STRATEGY_SERIES_INVALID | 4194355 | Invalid option call or put specified. |
| STRATEGY_STOCK_FAILED | 4194356 | Returned if the underlying is not known. |
| STRATEGY_LEGS_INVALID | 4194357 | LegSecurityType: invalid type LegPutOrCall: invalid value LegSecurityID: invalid product key LegSecurityIDSource: invalid value LegRatioQty: invalid ratio LegRatioQty: field missing |
| STRATEGY_CODE_INVALID | 4194359 | SecuritySubType: invalid strategy code |
| OBSERVER_LOGOUT | 4194360 | ITM logged out by Market Control |
| CROSS_CONTRACT_NOT_ENABLED | 4194362 | WholesaleTradeType: type not authorized WholesaleTradeType: invalid type |
| CROSS_CONTRACT_MONTH_NOT_ENABLED | 4194363 | Returned if Market Control has rejected the ex-pit trade as the contract month is not enabled. |
| CROSS_LAST_TRADING_DAY_EXPIRED | 4194364 | Trading Host sends this rejection reason when it checks for 'Insufficient days before expiry'. Trading Host sends 'invalid market' if the last trading day has expired. |
| CROSS_MINIMUM_VOLUME | 4194365 | Ex-pit trade is rejected if submitted with less than the minimum volume required by the contract specification. |
| CROSS_REJECTED | 4194366 | SenderCompID: incorrect ID CISID: CISID (Ask) already exists CISID: insert table error (Ask) |

| Return Code Category | Value | Text |
|----------------------|---------|--|
| | | CIOrdID: CIOrdID (Bid) already exists CIOrdID: insert table error (Bid) SenderCompID: inactive ID OtherParty: invalid clearing member OtherParty: invalid trading member OnBehalfOfCompID: invalid clearing member OnBehalfOfCompID: invalid trading member SenderCompID: invalid ID Order entry disabled for this phase System is in test mode. CrossType: invalid type OrderQty: invalid quantity NoSides: inconsistent with type of cross |
| CROSS_REJECTED_PHONE | 4194367 | Ex-pit trade has been rejected by Market Control, contact the Exchange. |
| CROSS_INVALID_PRICE | 4194368 | Price: price is fractional Price: invalid price LegPrice: price invalid for tick Other Price: price > contract price limit Price: invalid price fraction Price: price fraction too long Price: invalid for tick Price: price too large Tick not found |
| ORDER_PRICE_INVALID | 4194369 | Price: price is fractional No quantity available (CAB) Price: price > maximum contract price Price: invalid price fraction Price: price fraction too long Price: invalid price Price: must be > 0 |

| Return Code Category | Value | Text |
|--|---------|---|
| | | Price: price too large StopPx: price > maximum contract price StopPx: invalid price StopPx: price too large StopPx: price must be > 0 Other |
| CROSS_LAST_TRADING_TIME_ELAPSED | 4194370 | Ex-pit trade trading times elapsed |
| INVALID_PRICE_TYPE | 4194378 | PriceType: invalid price type OrdType: invalid order type |
| REPEATED_ORDERID | 4194379 | Returned if an ITM uses the same Order Id in a batched operation. |
| CROSS_MARKET_NOT_YET_TRADED | 4194380 | Ex-pit trade has been rejected if conventional trading activity has not occurred in a particular market prior to the submission of ex-pit trades. |
| CROSS_OUTSIDE_CURRENT_BID_OFFER | 4194381 | No price on BBO Price outside BBO |
| CROSS_OUTSIDE_LIFETIME_HIGH_LOW | 4194382 | Ex-pit trade has been rejected as the price outside lifetime high/low price range of the delivery month to date. |
| INVALID_USE_OF_MARKET | 4194383 | Strategy not authorized |
| TOO_MANY_LOGON_ATTEMPTS | 4194384 | In order to protect the Trading Host from multiple failed logons, the Gateway will stop forwarding logon requests to the Trading Host after a configurable number of failed logins. The Gateway will continue to stop failed logons for a period of time. |
| POSTING_CODE_INVALID | 4194385 | The Posting Code field can be mandatory and validated on order submission. If a trader enters an invalid posting code, the Trading Host will reject the order. |
| VOLUME_RESTRICTIONS | 4194386 | GC Volume below threshold |
| ORDER_ACCOUNT_CODE_COMBINATION_INVALID | 4194387 | The Trading Host will reject a Guaranteed Cross if the combination of Account Codes is not a valid combination. |

| Return Code Category | Value | Text |
|-------------------------------------|---------|--|
| ORDER_ACCOUNT_CODE_MISSING | 4194388 | If the account code is mandatory, an order will be rejected if no account code is specified. |
| OUTSIDE_GC_TRADE_PERIOD | 4194389 | The Guaranteed Cross facility can be configured to require the submission of a Request for Quote (RFQ) to the market at a configurable time prior to the execution of the Guaranteed Cross trade. The error status is returned if the Guaranteed Cross facility requires an RFQ and it is outside the RFQ period. |
| NO_SETTLEMENT_PRICE_IN_MARKET | 4194390 | Order cannot be submitted as there is no settlement price in the market. |
| ORDER_MEMBER_ALLOCATION_INVALID | 4194391 | If the account code indicates a give-up, the member allocation must be present. |
| ORDER_ALLOCATION_INVALID | 4194392 | PartyID: field missing PartyRole: invalid value |
| ORDER_TRADER_CARD_REFERENCE_INVALID | 4194393 | The Private Reference (5476) can be configured to be mandatory and non-blank on order submission. The Trading host will reject an order if the field is incorrectly populated. |
| ORDER_CUSTOMER_REF_INVALID | 4194394 | The Customer Reference field can be configured to be mandatory and non-blank on order submission. The Trading host will reject an order if the field is incorrectly populated. |
| ORDER_CTI_INVALID | 4194395 | If the Customer Trader Identifier is mandatory and validated and an invalid value is given for an order. The Trading Host will reject the order. |
| CONTRACT_NOT_REGISTERED | 4194396 | The relevant contract is not currently registered for use in the Market Maker Protection facility. |
| ITM_NOT_REGISTERED | 4194397 | ITM not defined as MM MM Protection not enabled to ITM Trading Access not authorized |
| FACILITY_NOT_ACTIVE | 4194398 | An operation has been requested on a contract where the facility is not Active. |
| MMP_LIMIT_INVALID | 4194399 | An operation had been requested where a Market Maker Protection Limit has |

| Return Code Category | Value | Text |
|-------------------------------------|---------|--|
| | | been specified that is out of range. |
| EXPIRY_INVALID | 4194400 | An operation has been requested specifying an expiry that is not valid in the relevant contract. |
| MMO_REJECTED_LIMIT_BREACHED | 4194401 | A Quote submission has been rejected as a limit breach condition exists and the Market Maker Protection action is set to Pull Quotes or Warning Message and Pull Quotes. |
| USER_SPECIFIED_MISSING | 4194402 | ClientInfo: missing field |
| FACILITY_UNAVAILABLE | 4194403 | The facility is not active. |
| RECIPIENT_INVALID | 4194404 | Invalid ITM specified as the intended recipient, ITM is not a trader. For example for stock order routing. |
| RECIPIENT_NOT_LOGGED_ON | 4194405 | The intended recipient is not logged on. For example for stock order routing. |
| TRADER_EXCHANGE_NOT_TRADER | 4194406 | Returned if Market Control attempt to suspend an ITM which is not recognised on that host. |
| TRADER_EXCHANGE_NO_EXCHANGE | 4194407 | Returned if an invalid Exchange is given when Market Control attempt to suspend an ITM. |
| TRADER_EXCHANGE_SUSPENDED | 4194408 | SecurityGroup suspended for this trader |
| TRADER_EXCHANGE_UNSPENDED | 4194409 | Returned if Market Control cancel an ITM's suspension. |
| STRATEGY_OPEN_CLOSE_INVALID | 4194412 | Returned if the contract does not support indicators of this length. |
| MMO_TRADER_NOT_AUTHORIZED | 4194413 | Quotes not authorised to ITM |
| MMO_CANNOT_REVERSE | 4194414 | Returned if an ITM attempts to revise a quote using the normal revise order transaction. |
| MMO_PARTNER_OUTSIDE_PRICE_LIMITS | 4194415 | One or more order(s) of a quote pair is outside price limits. |
| MMO_TRADER_ERROR | 4194416 | OrdType: type not authorised to MMO ITM |
| ORDER_ACCOUNT_AUTHORIZATION_INVALID | 4194417 | Returned when a trader has entered an order to be booked to an account or |

| Return Code Category | Value | Text |
|---------------------------------|---------|--|
| | | member he is not authorised to book to. |
| BATCH_SIZE_EXCEEDED | 4194418 | NoOrders/NoQuoteEntries: invalid number NoOrders/NoQuoteEntries: batch restrict |
| ITM_NOT_LOGGED_ON | 4194420 | The ITM is not logged on |
| PULLED_BY_FIRM | 4194424 | Returned when order(s) have been pulled by the member. |
| ALREADY_LOCKED_OUT | 4194428 | Indicates that an ITM is already locked out. |
| ALREADY_LOGGED_OUT | 4194429 | Indicates that an ITM is already logged out. |
| ORDER_INCOMPATIBLE_PARAMETERS | 4194430 | A Stop order has been specified as an At the Opening order or as part of a Cabinet trade. |
| STOP_ORDER_TRIGGERED_AND_PULLED | 4194431 | Returned when a stop order is triggered but cannot trade or enter the order book and has been pulled. |
| MARKET_RATIO_WITHIN_RANGE | 4194432 | Returned when a trader submits a request to create a new Ratio ICS market and a market with the same underlying legs and a ratio that has the same value (truncated to 2 decimal places) already exists. |
| INCORRECT_NET_PRICE | 4194433 | Returned when the value of the Strategy Net Price (SNP) calculated by the Trading Host from the leg prices for a Ratio ICS does not match the value specified by the ITM in the Order Price. |
| CROSS_INVALID_TXN_CODE | 4194434 | The ex-pit trade has been rejected on the basis of an invalid transaction code. |
| STRATEGY_LEGS_YDSP_INVALID | 4194437 | Returned if an attempt is made to create a Ratio ICS market which has an underlying market without a YDSP value. |
| COMMS_TX_FAILURE | 4194438 | Failed to transmit a message. |
| COMMS_RX_FAILURE | 4194439 | Failed to receive a message due to one of the following reasons: - Bad connection - Connection has been closed - Inconsistency in number of bytes received versus indicated. |

| Return Code Category | Value | Text |
|---------------------------------|---------|--|
| COMMS_HBEAT_FAILURE | 4194440 | Too many heartbeats have been missed. |
| PULLED_BY_SYSTEM | 4194441 | Cancelled, market closed MOO cancelled, no Uncrossing Price Expired, session ended |
| LOGON_FAILED_TRADER_KEY_EXPIRED | 4194442 | For future use. |
| FAILURE_TYPEA | 4194443 | For future use. |
| FAILURE_TYPEB | 4194444 | For future use. |
| FAILURE_TYPEC | 4194445 | For future use. |
| FAILURE_TYPED | 4194446 | For future use. |
| ORDER_TIMEOUT | 4194448 | Indicates the inbound time taken by a clip order exceeds the configured maximum for the contract. |
| CONTRACT_LEVEL_INVALID | 4194449 | Returned if the action is not permitted at contract-level. |
| MULTIPLE_EXPIRIES_INVALID | 4194450 | Indicates an operation across multiple expiry months is not permitted for the contract. |
| FAILED_BY_FIRM | 4194451 | Indicates that an action performed by the MTM has failed. |
| CAB_NOT_ENABLED | 4194453 | Cabinet trade has been rejected as the CAB trading facility is not enabled for the contract. |
| STRATEGY_TYPE_INVALID | 4194454 | Strategy type trade has been rejected as the Strategy type trading facility is not enabled for the contract. |
| ORDER_STOP_TYPE_INVALID | 4194455 | Stop order not enabled |
| STRATEGY_TRADING_RIGHTS_INVALID | 4194456 | Trader does not have trading rights to create strategy market. |
| STRATEGY_LEG_DELTA_INVALID | 4194457 | Strategy leg has an invalid delta. |
| STRATEGY_LEG_LOT_SIZE_INVALID | 4194458 | Strategy leg has an invalid lot size. |
| STRATEGY_LEG_NO_FUTURE | 4194459 | Strategy leg has no future market. |

| Return Code Category | Value | Text |
|--------------------------------------|---------|---|
| STRATEGY_LEG_PRICE_INVALID | 4194460 | LegPrice: price is fractional LegPrice: price > contract price limit LegPrice: price fraction too long LegPrice: price too large |
| STRATEGY_LEG_PRICE_TICK_SIZE_INVALID | 4194461 | LegPrice: not multiple of tick value Leg Price: tick not found |
| ORDER_PRICE_TICK-SIZE_INVALID | 4194462 | Price: invalid price fraction Price: price invalid (numerator or tick) Price: invalid for tick Tick not found |
| CAB_ORDER_PRICE_INVALID | 4194463 | Cabinet order cannot be submitted as the price is invalid. |
| PROTECTION_TYPE_INVALID | 4194464 | ProtectionType: invalid type No Market Maker Position to Product No Market Maker Position to Expiry ProductLimitBreachAction: invalid value ExpiryLimitBreachAction: invalid value ProductProtectionActive: invalid value No Delta Protection for Product No Delta Protection for Expiry No Vega Protection for Product No Vega Protection for Expiry No Volume Protection for Product No Volume Protection for Expiry |
| PROTECTION_PERIOD_INVALID | 4194465 | An invalid protection period has been submitted. |
| INVALID_MATCHED_TRADE_ID | 4194466 | The matched trade id to cancel does not exist. |
| TRADE_ALREADY_DELETED | 4194467 | The matched trade id to cancel has already been deleted. |
| OUTSIDE_UNDERLYING_PRICE_LIMITS | 4194468 | Strategy cannot be submitted as outside underlying price limits. |
| OBSERVER_LOCKOUT | 4194469 | ITM locked out by Market Control |

| Return Code Category | Value | Text |
|---|----------|--|
| CROSS_INVALID_PACKAGE_ID | 4194473 | The trade has been rejected due to an invalid Package ID |
| CROSS_MISSING_CASH_LEG_REFERENCE | 4194474 | The Basis trade has been rejected due to the missing reference to the cash leg |
| TRADE_STATUS_ACTIVE | 16252929 | Trade Fill Strategy trade fill |
| TRADE_STATUS_CANCELLED | 16252930 | Order has been cancelled |
| TRADE_STATUS_REVISIED | 16252931 | Part of order has been cancelled |
| PULLED_BY_CLEARING_RISK_MANAGER | 4200000 | Suspend by Risk Clearer Unsuspend by Risk Clearer |
| PULLED_BY_MEMBER_RISK_MANAGER | 4200001 | Suspend by Risk Member Unsuspend by Risk Member |
| UNKNOWN_PTRM_AUTHORIZATION | 4200002 | Unknown PTRM authorization |
| INVALID_LIST_TYPE_VS_NOITEM | 4200003 | List Type not coherent with number of items |
| UNKNOWN_LIST_TYPE | 4200004 | List type unknown |
| UNKNOWN_ITM | 4200005 | Unknown ITM |
| Ptrm_Qty_Restrictions | 4200006 | Risk Manager blocked orders - Quantity |
| Ptrm_State_No_Change | 4200007 | Ptrm state no change |
| PULLED_BY_UTM_FOR_CLEARING_RISK_MANAGER | 4200010 | Suspend by EMS for a Risk Clearer Unsuspend by EMS for a Risk Clearer |
| PULLED_BY_UTM_FOR_MEMBER_RISK_MANAGER | 4200011 | Suspend by EMS for a Risk Member Unsuspend by EMS for a Risk Member |
| RFC_REACTOR_NOT_PERMIT_TO_INITIATOR | 4200012 | Attempt to submit a response to a member's own RFC |
| SUSPEND_BY_CLEARING_RISK_MANAGER | 4200013 | Suspend by Clearing Risk Manager |
| SUSPEND_BY_MEMBER_RISK_MANAGER | 4200014 | Suspend by Member Risk Manager |

| Return Code Category | Value | Text |
|--|---------|--|
| UNSUSPEND_BY_CLEARING_RISK_MANAGER | 4200015 | Unsuspend by Clearing Risk Manager |
| UNSUSPEND_BY_MEMBER_RISK_MANAGER | 4200016 | Unsuspend by Member Risk Manager |
| BLOCK_BY_CLEARING_RISK_MANAGER | 4200017 | Block by Clearing Risk Manager |
| BLOCK_BY_MEMBER_RISK_MANAGER | 4200018 | Block by Member Risk Manager |
| UNBLOCK_BY_CLEARING_RISK_MANAGER | 4200019 | Unblock by Clearing Risk Manager |
| UNBLOCK_BY_MEMBER_RISK_MANAGER | 4200020 | Unblock by Member Risk Manager |
| ERG_OSL_NO_CHANGE | 4200021 | ERG OSL no change |
| ERG_MEP_NO_CHANGE | 4200022 | MEP no change |
| PTRM_MEP_BREACH_ACTION | 4200023 | Breach Action must be > '0' and < '4' OR Breach Action End must be > '0' and < '3' |
| MIFID2_MISSING_DEAINDICATOR | 4200024 | Mifid2: invalid or missing value |
| MIFID2_MISSING_CLIENTIDENTIFICATIONSHORTCODE | 4200025 | Mifid2: invalid or missing value |
| MIFID2_MISSING_INVESTMENTDECISIONWFIRMSHORTCODE | 4200026 | Mifid2: invalid or missing value |
| MIFID2_MISSING_EXECUTIONWITHINFIRMSHORTCODE | 4200027 | Mifid2: invalid or missing value |
| MIFID2_MISSING_INVESTMENTDECISIONWFIRMALGOTRADINGINDICATOR | 4200028 | Mifid2: invalid or missing value |
| MIFID2_MISSING_EXECUTIONWITHINFIRMALGOTRADINGINDICATOR | 4200029 | Mifid2: invalid or missing value |
| MIFID2_MISSING_COMMODITYDERIVATIVEINDICATOR | 4200030 | Mifid2: invalid or missing value |
| MIFID2_INVALID_DEAINDICATOR | 4200031 | Mifid2: invalid or missing value |
| MIFID2_INVALID_CLIENTIDENTIFICATIONSHORTCODE | 4200032 | Mifid2: invalid or missing value |
| MIFID2_INVALID_INVESTMENTDECISIONWFIRMSHORTCODE | 4200033 | Mifid2: invalid or missing value |
| MIFID2_INVALID_EXECUTIONWITHINFIRMSHORTCODE | 4200034 | Mifid2: invalid or missing value |

| Return Code Category | Value | Text |
|--|---------|---|
| MIFID2_INVALID_INVESTMENTDECISIONWFIRMALGOTRADINGINDICATOR | 4200035 | Mifid2: invalid or missing value |
| MIFID2_INVALID_EXECUTIONWITHINFIRMALGOTRADINGINDICATOR | 4200036 | Mifid2: invalid or missing value |
| MIFID2_INVALID_COMMODITYDERIVATIVEINDICATOR | 4200037 | Mifid2: invalid or missing value |
| MIFID2_INVALID_NONEXECUTINGBROKERSHORTCODE | 4200038 | Mifid2: invalid or missing value |
| MIFID2_INVALID_DEFERRALINDICATOR | 4200039 | Mifid2: invalid or missing value |
| MIFID2_SUSPENDED_PARTICIPANT | 4200040 | Member suspended for MIFID2 reasons |
| MIFID2_UNSPENDED_PARTICIPANT | 4200041 | Participant unsuspended |
| MIFID2_SUSPENDED_SHORTCODE | 4200042 | ShortCode <short Code> suspended for MIFID2 reasons |
| MIFID2_UNSPENDED_SHORTCODE | 4200043 | ShortCode <short Code> unsuspended |
| MIFID2_SUSPENDED_SHORTCODE_DEA | 4200044 | ShortCode DEA <short Code> suspended for MIFID2 reasons |
| MIFID2_UNSPENDED_SHORTCODE_DEA | 4200045 | ShortCode DEA <short Code> suspended |
| MIFID2_MISSING_TRADING_CAPACITY | 4200046 | Mifid2: invalid or missing value |
| MIFID2_INVALID_TRADING_CAPACITY | 4200047 | Mifid2: invalid or missing value |
| MIFID2_INVALID_ESCB_MEMBERSHIP | 4200048 | Mifid2: invalid or missing value |
| MIFID2_INVALID_PACKAGE_INDICATOR | 4200049 | Mifid2: invalid or missing value |
| ORDER_VOLUME_INVALID_ALERT_EVA | 4200050 | OrderQty:quantity>max order volume EVA |

DOCUMENT HISTORY

| VERSION NO. | DATE | AUTHOR | CHANGE DESCRIPTION |
|-------------|-------------------|--------------------------------------|---|
| 1.0 | 25 May 2011 | BA Team – Euronext Technologies | Initial version |
| 1.1 | 14 May 2012 | BA Team – Euronext Technologies | Updated link to the Developer Diary website |
| 1.2 | 5 June 2012 | BA Team – Euronext Technologies | New branding |
| 1.3 | 23 April 2014 | BA Team – Euronext Technologies | Update of template Addition of two error codes: - OBSERVER_LOGOUT - OBSERVER_PULL_ORDER |
| 1.4 | 31 July 2015 | PCH, BA Team – Euronext Technologies | Addition of error codes relative to the implementation of the PTRM Project |
| 1.5 | 29 September 2015 | VPO, BA Team – Euronext Technologies | Addition of error codes 4194473 and 4194474 that are relative to some changes on the Wholesale trading. |
| 1.6 | 22 October 2015 | PCH, BA Team – Euronext Technologies | Addition of text “Successful PTRM Command” to the description of error. |
| 1.7 | 28 Dec 2015 | PCH, BA Team – Euronext Technologies | Addition of error code 4200012 for Request for Cross. |
| 1.8 | 24 Mar 2016 | PCH, BA Team – Euronext Technologies | Added possible text “Order not found” to the Return category “STATUS_SUCCESS”. |
| 1.9 | 13 May 2016 | PCH, BA Team – Euronext Technologies | Added Error codes 4200013 to 4200021 |
| 1.10.0 | 27 Sept 2016 | PCH, BA Team – Euronext Technologies | Added code 4200022 |
| 1.11.0 | 23 June 2017 | KKO, BA Team – Euronext Technologies | Added Error codes 4200023 to 4200050 |