

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	The unique identifier of the trader's account in cTrader platform.
accessToken	string	Required	The Access Token issued for providing access to the Trader's Account.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	The unique identifier of the trader's account in cTrader platform.

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ctidTraderAccountId	int64	Required	The unique identifier of the trader's account in cTrader platform.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountIds	RepeatedField<int64>	Repeated	The unique identifier of the trader's account in cTrader platform.
reason	string	Optional	The disconnection reason explained. For example: Access Token is expired or recalled.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	

Field	Type	Label	Description
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
orderId	int64	Required	The unique ID of the order.
volume	int64	Optional	Volume, represented in 0.01 of a unit (e.g. 1000 in protocol means 10.00 units).
limitPrice	double	Optional	The Limit Price, can be specified for the LIMIT order only.
stopPrice	double	Optional	The Stop Price, can be specified for the STOP and the STOP_LIMIT orders.
expirationTimestamp	int64	Optional	The Unix timestamp in milliseconds of Order expiration. Should be set for the Good Till Date orders.

Field	Type	Label	Description
stopLoss	double	Optional	The absolute Stop Loss price (e.g. 1.23456). Not supported for MARKET orders.
takeProfit	double	Optional	The absolute Take Profit price (e.g. 1.23456). Not supported for MARKET orders.
slippageInPoints	int32	Optional	Slippage distance for the MARKET_RANGE and the STOP_LIMIT orders.
relativeStopLoss	int64	Optional	The relative Stop Loss can be specified instead of the absolute one. Specified in 1/100000 of a unit of price. (e.g. 123000 in protocol means 1.23, 53423782 means 534.23782) For BUY stopLoss = entryPrice - relativeStopLoss, for SELL stopLoss = entryPrice + relativeStopLoss.
relativeTakeProfit	int64	Optional	The relative Take Profit can be

Field	Type	Label	Description
			specified instead of the absolute one. Specified in 1/100000 of a unit of price. (e.g. 123000 in protocol means 1.23, 53423782 means 534.23782) For BUY takeProfit = entryPrice + relativeTakeProfit, for SELL takeProfit = entryPrice - relativeTakeProfit.
guaranteedStopLoss	bool	Optional	If TRUE then the Stop Loss is guaranteed. Available for the French Risk or the Guaranteed Stop Loss Accounts.
trailingStopLoss	bool	Optional	If TRUE then the Trailing Stop Loss is applied.
stopTriggerMethod	ProtoOAOrderTriggerMethod	Optional	Trigger method for the STOP or the STOP_LIMIT pending order.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
positionId	int64	Required	The unique ID of the position to amend.
stopLoss	double	Optional	Absolute Stop Loss price (1.23456 for example).
takeProfit	double	Optional	Absolute Take Profit price (1.26543 for example).
guaranteedStopLoss	bool	Optional	If TRUE then the Stop Loss is guaranteed. Available for the French Risk or the Guaranteed Stop Loss Accounts.

Field	Type	Label	Description
trailingStopLoss	bool	Optional	If TRUE then the Trailing Stop Loss is applied.
stopLossTriggerMethod	ProtoOAOrderTriggerMethod	Optional	The Stop trigger method for the Stop Loss/Take Profit order.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
clientId	string	Required	The unique Client ID provided during the registration.
clientSecret	string	Required	The unique Client Secret provided during the registration.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
assetClass	RepeatedField<ProtoOAAsetClass>	Repeated	List of the asset classes.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
asset	RepeatedField<ProtoOAAset>	Repeated	The list of assets.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	

Field	Type	Label	Description
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
orderId	int64	Required	The unique ID of the order.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
fromTimestamp	int64	Required	The Unix time from which the search starts $\geq 0$ (1 <sup>st</sup> Jan 1970). Validation: $\text{toTimestamp} - \text{fromTimestamp} \leq 604800000$ (1 week).
toTimestamp	int64	Required	The Unix time where to stop searching $\leq 2147483646000$ (19 <sup>th</sup> Jan 2038).

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier for the trade account. Used to match responses to trader's accounts.
depositWithdraw	RepeatedField<ProtoOADepositWithdraw>	Repeated	The list of deposit and withdraw operations.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
reason	string	Optional	The disconnection reason explained. For example: The application access was blocked by cTrader Administrator.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
positionId	int64	Required	The unique ID of the position to close.
volume	int64	Required	Volume to close, represented in 0.01 of a unit (e.g. 1000 in protocol means 10.00 units).

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
positionId	int64	Required	The unique ID of the position.
fromTimestamp	int64	Optional	The Unix time in milliseconds of starting the search. Must be

Field	Type	Label	Description
			bigger or equal to zero (1 <sup>st</sup> Jan 1970).
toTimestamp	int64	Optional	The Unix time in milliseconds of finishing the search. <= 2147483646000 (19 <sup>th</sup> Jan 2038).

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
deal	RepeatedField<ProtoOADeal>	Repeated	The list of deals.
hasMore	bool	Required	If TRUE then the number of records by filter is larger than chunkSize, the response contains the number of records that is

Field	Type	Label	Description
			equal to chunkSize.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
fromTimestamp	int64	Optional	The Unix time from which the search starts >=0 (1 <sup>st</sup> Jan 1970).
toTimestamp	int64	Optional	The Unix time where to stop searching <= 2147483646000 (19 <sup>th</sup> Jan 2038).
maxRows	int32	Optional	The maximum number of the deals to return.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	

Field	Type	Label	Description
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
deal	RepeatedField<ProtoOADeal>	Repeated	The list of the deals.
hasMore	bool	Required	If TRUE then the number of records by filter is larger than chunkSize, the response contains the number of records that is equal to chunkSize.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.

Field	Type	Label	Description
dealId	int64	Required	The unique ID of the Deal.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
offsetBy	RepeatedField<ProtoOADealOffset>	Repeated	Deals which closed the specified deal.
offsetting	RepeatedField<ProtoOADealOffset>	Repeated	Deals which were closed by the specified deal.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
symbolId	uint64	Required	Unique identifier of the Symbol in cTrader platform.
newQuotes	RepeatedField<ProtoOADepthQuote>	Repeated	The list of changes in the depth of market quotes.
deletedQuotes	RepeatedField<uint64>	Repeated	The list of quotes to delete.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Optional	The unique identifier of account in cTrader platform.
errorCode	string	Required	The name of the ProtoCError object (the other custom ErrorCode is ProtoCHErrorCode).
description	string	Optional	The error description.
maintenanceEndTimestamp	int64	Optional	The Unix time in seconds when current maintenance session ended.
retryAfter	uint64	Optional	When you hit rate limit and errorCode=BLOCKED_BY_RATELIMIT, this field will contain a number of seconds until related problem be unlocked.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	

Field	Type	Label	Description
ctidTraderAccountId	int64	Required	Unique identifier for the trader's account. Used to match responses to the trader's account.
executionType	ProtoOAExecutionType	Required	Type of the order operation. For example: ACCEPTED, FILL etc.
position	ProtoOAPosition	Optional	Reference to the position linked with the execution.
order	ProtoOAOrder	Optional	Reference to the initial order.
deal	ProtoOADeal	Optional	Reference to the deal (execution).
bonusDepositWithdraw	ProtoOABonusDepositWithdraw	Optional	Reference to the Bonus Deposit or Withdrawal operation.
depositWithdraw	ProtoOADepositWithdraw	Optional	Reference to the Deposit or Withdrawal operation.
errorCode	string	Optional	The name of the ProtoErrorCode or one of the other custom ErrorCode (e.g. ProtoCSErrorCode).
isServerEvent	bool	Optional	If TRUE then the event generated by the server logic.

Field	Type	Label	Description
			instead of the trader's request. (e.g. stop-out).

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
symbolId	int64	Required	Unique identifier of the Symbol in cTrader platform.
volume	RepeatedField<int64>	Repeated	Volume represented in 0.01 of a unit (e.g. 1000 in protocol means 10.00 units).

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader account. Used to match requests to trader's accounts.
margin	RepeatedField<ProtoOAExpectedMargin>	Repeated	The buy amount margin estimate.
moneyDigits	uint32	Optional	Specifies the exponent of the monetary value. E.g. moneyDigits = 8 must be interpreted as multiplied by 10^8 then real business value would be 10053099. 10^8 = 100.53099. Affects margin.buyAmount and margin.sellAmount.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	

Field	Type	Label	Description
accessToken	string	Required	The Access Token issued for providing access to the Trader's Account.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
accessToken	string	Required	The Access Token issued for providing access to the Trader's Account.
permissionScope	ProtoOAClientPermissionScope	Optional	SCOPE_V SCOPE_T
ctidTraderAccount	RepeatedField<ProtoOACTidTraderAccount>	Repeated	The list of accounts

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	

Field	Type	Label	Description
accessToken	string	Required	The Access Token issued for providing access to the Trader's Account.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
profile	ProtoOACTidProfile	Required	Trader's profile.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
leverageld	int64	Required	

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
leverage	ProtoOADynamicLeverage	Required	

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	The unique identifier of the trader's account in cTrader platform.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	The unique identifier of the trader's account in cTrader platform.

Field	Type	Label	Description
positionUnrealizedPnL	RepeatedField<ProtoOAPositionUnrealizedPnL>	Repeated	Irrelevant
moneyDigits	uint32	Required	Symbolic value in width 1 precision

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
symbolId	int64	Required	Unique identifier of the Symbol in cTrader platform.
type	ProtoOAQuoteType	Required	Bid/Ask (½).
fromTimestamp	int64	Optional	The Unix time in milliseconds of starting the search. Must be bigger or equal to zero (1 <sup>st</sup> Jan 1970).
toTimestamp	int64	Optional	The Unix time in milliseconds of

Field	Type	Label	Description
			finishing the search. <= 2147483646000 (19 <sup>th</sup> Jan 2038).

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
tickData	RepeatedField<ProtoOATickData>	Repeated	The list of ticks is in chronological order (newest first). The first tick contains Unix time in milliseconds while all subsequent ticks have the time difference in milliseconds between the previous and

Field	Type	Label	Description
			the current one.
hasMore	bool	Required	If TRUE then the number of records by filter is larger than chunkSize, the response contains the number of records that is equal to chunkSize.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
fromTimestamp	int64	Optional	The Unix time in milliseconds from which the search starts. Must be bigger or equal to zero (1 <sup>st</sup> Jan 1970).
toTimestamp	int64	Optional	The Unix time in milliseconds of

Field	Type	Label	Description
			finishing the search. Smaller or equal to 2147483646000 (19 <sup>th</sup> Jan 2038).
period	ProtoOATrendbarPeriod	Required	Specifies period of trend bar series (e.g. M1, M10, etc.).
symbolId	int64	Required	Unique identifier of the Symbol in cTrader platform.
count	uint32	Optional	Limit number of trend bars in response back from toTimestamp.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
period	ProtoOATrendbarPeriod	Required	Specifies period of trend bar

Field	Type	Label	Description
			series (e.g. M1, M10, etc.).
timestamp	int64	Optional	Simply don't use this field, as your original request already contains toTimestamp.
trendbar	RepeatedField<ProtoOATrendbar>	Repeated	The list of trend bars.
symbolId	int64	Optional	Unique identifier of the Symbol in cTrader platform.
hasMore	bool	Optional	If TRUE then the number of records by filter is larger than chunkSize, the response contains the number of records that is equal to chunkSize.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
marginCall	RepeatedField<ProtoOAMarginCall>	Repeated	

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	
marginCall	ProtoOAMarginCall	Required	

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	
marginCall	ProtoOAMarginCall	Required	

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	
marginCall	ProtoOAMarginCall	Required	

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
positionId	uint64	Required	The unique ID of the position.
usedMargin	uint64	Required	The new value of the margin used.
moneyDigits	uint32	Optional	Specifies the exponent of the monetary values. E.g. moneyDigits = 8 must be interpret as business value multiplied by $10^8$ , then real balance would be $10053099944 / 10^8 = 100.53099944$ . Affects usedMargin.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	The unique identifier of account in cTrader platform.

Field	Type	Label	Description
symbolId	int64	Required	The unique identifier of the symbol on the cTrader platform.
orderType	ProtoOAOrderType	Required	The type of an order - LIMIT, STOP, MARKET, TAKE_PROFIT, STOP_LIMIT.
tradeSide	ProtoOATradeSide	Required	The trade direction - BUY or SELL.
volume	int64	Required	The volume represented in the unit (e.g. 1000 in prototype, 10.00 units).
limitPrice	double	Optional	The limit price, can be specified only for the LIMIT order only.
stopPrice	double	Optional	Stop Price, can be specified only for the STOP and the STOP_LIMIT order only.
timeInForce	ProtoOATimeInForce	Optional	The specific order execution instruction: GOOD_TILL_DATE, GOOD_TILL_CANCEL, IMMEDIATE_OR_CANCEL, FILL_OR_KILL, MARKET.
expirationTimestamp	int64	Optional	The Unix time in milliseconds. Order expiration. Should be specified for the Good Till Date order only.
stopLoss	double	Optional	The absolute Stop Loss value (1.23456 for example). This field is supported for MARKET orders only.
takeProfit	double	Optional	The absolute Take Profit value (1.23456 for example). This field is unsupported for MARKET orders.

Field	Type	Label	Description
comment	string	Optional	User-specified comment. MaxLength = 512.
baseSlippagePrice	double	Optional	Base price to calculate slippage price for MARKET or MARKET_LIMIT order.
slippageInPoints	int32	Optional	Slippage distance for MARKET_RANGE and MARKET_STOP order.
label	string	Optional	User-specified label. MaxLength = 100.
positionId	int64	Optional	Reference to the existing position the Order is intended to be placed against.
clientOrderId	string	Optional	Optional user-specified ID (similar to FIX ClOrdID). MaxLength = 50.
relativeStopLoss	int64	Optional	Relative Stop Loss that will be specified instead of the absolute one. Specified in 1/10000 of a price. (e.g. 12300 means 1.23, 5342378 means 534.23782) For BUY stopLoss = entryPrice - relativeStopLoss. For SELL stopLoss = entryPrice + relativeStopLoss.
relativeTakeProfit	int64	Optional	Relative Take Profit that will be specified instead of the absolute one. Specified in 1/10000 of a price. (e.g. 12300 means 1.23, 5342378 means 534.23782) For BUY takeProfit = entryPrice + relativeTakeProfit. For SELL takeProfit = entryPrice - relativeTakeProfit.

Field	Type	Label	Description
guaranteedStopLoss	bool	Optional	If TRUE then stopLoss guaranteed. Required TRUE for the Limited (ProtoOATrader.isLim
trailingStopLoss	bool	Optional	If TRUE then the Stop Trailing.
stopTriggerMethod	ProtoOAOrderTriggerMethod	Optional	Trigger method for the STOP_LIMIT pending

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
orderId	int64	Required	The unique ID of the Order.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	

Field	Type	Label	Description
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
order	ProtoOAOrder	Required	Order details.
deal	RepeatedField<ProtoOADeal>	Repeated	All Deals created by filling the specified Order.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
errorCode	string	Required	The name of the ProtoErrorCode or the other custom ErrorCode (e.g. ProtoCHErrorCode).
orderId	int64	Optional	The unique ID of the order.

Field	Type	Label	Description
positionId	int64	Optional	The unique ID of the position.
description	string	Optional	The error description.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
positionId	int64	Required	The unique ID of the Position.
fromTimestamp	int64	Optional	The Unix time from which the search starts >=0 (1 <sup>st</sup> Jan 1970). Search by utcLastUpdateTimestamp of the Order.
toTimestamp	int64	Optional	The Unix time where to stop searching <= 2147483646000 (19 <sup>th</sup> Jan 2038). Search by utcLastUpdateTimestamp of the Order.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
order	RepeatedField<ProtoOAOrder>	Repeated	Orders related to the specified Position, sorted by utcLastUpdateTimes in descending order (newest first).
hasMore	bool	Required	If TRUE then the number of records by filter is larger than chunkSize, response contains the number of records that equal to chunkSize.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
fromTimestamp	int64	Optional	The Unix time from which the search starts

Field	Type	Label	Description
			>=0 (1 <sup>st</sup> Jan 1970).
toTimestamp	int64	Optional	The Unix time where to stop searching <= 2147483646000 (19 <sup>th</sup> Jan 2038).

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
order	RepeatedField<ProtoOAOrder>	Repeated	The list of the orders.
hasMore	bool	Required	If TRUE then the number of records by filter is larger than chunkSize, the response contains the number of records that

Field	Type	Label	Description
			is equal to chunkSize.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
returnProtectionOrders	bool	Optional	If TRUE, then current protection orders are returned separately, otherwise you can use position.stopLoss and position.takeProfit fields.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of

Field	Type	Label	Description
			the trader's account. Used to match responses to trader's accounts.
position	RepeatedField<ProtoOAPosition>	Repeated	The list of trader's account open positions.
order	RepeatedField<ProtoOAOrder>	Repeated	The list of trader's account pending orders.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
refreshToken	string	Required	The Refresh Token issued for updating Access Token.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
accessToken	string	Required	The Access Token issued for providing access to the Trader's Account.
tokenType	string	Required	bearer
expiresIn	int64	Required	Access Token expiration in seconds.
refreshToken	string	Required	Your new Refresh Token.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
symbolId	int64	Required	Unique identifier of

Field	Type	Label	Description
			the Symbol in cTrader platform.
bid	uint64	Optional	Bid price. Specified in 1/100000 of unit of a price. (e.g. 123000 in protocol means 1.23, 53423782 means 534.23782)
ask	uint64	Optional	Ask price. Specified in 1/100000 of unit of a price. (e.g. 123000 in protocol means 1.23, 53423782 means 534.23782)
trendbar	RepeatedField<ProtoOATrendbar>	Repeated	Returns live trend bar. Requires subscription on the trend bars.
sessionClose	uint64	Optional	Last session close. Specified in 1/100000 of unit of a price. (e.g.

Field	Type	Label	Description
			123000 in protocol means 1.23, 53423782 means 534.23782)
timestamp	int64	Optional	The Unix time for spot.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
symbolId	RepeatedField<int64>	Repeated	Unique identifier of the Symbol in cTrader platform.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	

Field	Type	Label	Description
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
period	ProtoOATrendbarPeriod	Required	Specifies period of trend bar series (e.g. M1, M10, etc.).
symbolId	int64	Required	Unique identifier of the Symbol in cTrader platform.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	

Field	Type	Label	Description
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
symbolId	RepeatedField<int64>	Repeated	Unique identifier of the Symbol in cTrader platform.
subscribeToSpotTimestamp	bool	Optional	If TRUE you will also receive the timestamp in ProtoOASpotEvent.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
symbolId	RepeatedField<int64>	Repeated	Unique identifier of the symbol in cTrader platform.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	

Field	Type	Label	Description
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
symbol	RepeatedField<ProtoOASymbol>	Repeated	Symbol entity with the full set of fields.
archivedSymbol	RepeatedField<ProtoOAArchivedSymbol>	Repeated	Archived symbols.

Request for a list of symbol categories available for a trading account.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
symbolCategory	RepeatedField<ProtoOASymbolCategory>	Repeated	The list of symbol categories.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
symbolId	RepeatedField<int64>	Repeated	Unique identifier of the Symbol in cTrader platform.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
firstAssetId	int64	Required	The ID of the first asset in the conversation chain. e.g.: for EUR/USD the firstAssetId is EUR ID and lastAssetId is USD ID.
lastAssetId	int64	Required	The ID of the last asset in the conversation chain. e.g.: for EUR/USD the firstAssetId is EUR ID and lastAssetId is USD ID.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's

Field	Type	Label	Description
			account. Used to match responses to trader's accounts.
symbol	RepeatedField<ProtoOALightSymbol>	Repeated	Conversion chain of the symbols (e.g. EUR/USD, USD/JPY, GBP/JPY -> EUR/GBP).

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
includeArchivedSymbols	bool	Optional	Whether to include old archived symbols into response.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
symbol	RepeatedField<ProtoOALightSymbol>	Repeated	The list of symbols.
archivedSymbol	RepeatedField<ProtoOAArchivedSymbol>	Repeated	The list of archived symbols.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
trader	ProtoOATrader	Required	The Trader account information.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
trader	ProtoOATrader	Required	The Trader account information.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
positionId	int64	Required	The unique ID of the position.
orderId	int64	Required	The unique ID of the order.
stopPrice	double	Required	New value of the Stop Loss price.
utcLastUpdateTimestamp	int64	Required	The Unix time in milliseconds when the Stop Loss was updated.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.

Field	Type	Label	Description
symbolId	RepeatedField<int64>	Repeated	Unique identifier of the Symbol in cTrader platform.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.
period	ProtoOATrendbarPeriod	Required	Specifies period of trend bar series (e.g. M1, M10, etc.).

Field	Type	Label	Description
symbolId	int64	Required	Unique identifier of the Symbol in cTrader platform.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.

Field	Type	Label	Description
symbolId	RepeatedField<int64>	Repeated	Unique identifier of the Symbol in cTrader platform.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
ctidTraderAccountId	int64	Required	Unique identifier of the trader's account. Used to match responses to trader's accounts.

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	

Field	Type	Label	Description
payloadType	ProtoOAPayloadType	Optional	
version	string	Required	The current version of the server application.