Placing and Cancelling Orders

Contains all functions for placing orders for stocks, options, and crypto.

robin_stocks.robinhood.orders.**cancel_all_crypto_orders**()

[source]

> Cancels all crypto orders.

Ret urn s:	Returns the order information for the orders that were cancelled.

robin_stocks.robinhood.orders.**cancel_all_option_orders**()

[source]

> Cancels all option orders.

Ret urn s:	Returns the order information for the orders that were cancelled.

robin_stocks.robinhood.orders.**cancel_all_stock_orders**()

[source]

> Cancels all stock orders.

Returns:	The list of orders that were cancelled.

robin_stocks.robinhood.orders.**cancel_crypto_order**(*orderID*)

[source]

Cancels a specific crypto order.

Parameters:	**orderID** (*str*) – The ID associated with the order. Can be found using get_all_crypto_orders(info=None).
Returns:	Returns the order information for the order that was cancelled.

robin_stocks.robinhood.orders.**cancel_option_order**(*orderID*)

[source]

Cancels a specific option order.

Parameters:	**orderID** (*str*) – The ID associated with the order. Can be found using get_all_option_orders(info=None).
Returns:	Returns the order information for the order that was cancelled.

robin_stocks.robinhood.orders.**cancel_stock_order**(*orderID*)

[source]

Cancels a specific order.

Parameters:	**orderID** (*str*) – The ID associated with the order. Can be found using get_all_stock_orders(info=None).
Returns:	Returns the order information for the order that was cancelled.

`robin_stocks.robinhood.orders.`**`find_stock_orders`**`(**`*`arguments`*`)`

[source]

Returns a list of orders that match the keyword parameters.

Parameters:	**arguments** (*str*) – Variable length of keyword arguments. EX. find_orders(symbol='FB',cancel=None,quantity=1)
Returns:	Returns a list of orders.

`robin_stocks.robinhood.orders.`**`get_all_crypto_orders`**`(`*info=None*`)`

[source]

Returns a list of all the crypto orders that have been processed for the account.

Parameters:	**info** (*Optional[str]*) – Will filter the results to get a specific value.
Returns:	Returns a list of dictionaries of key/value pairs for each option order. If info parameter is provided, a list of

	strings is returned where the strings are the value of the key that matches info.

robin_stocks.robinhood.orders.**get_all_open_crypto_orders**(*info= None*)

[source]

Returns a list of all the crypto orders that have been processed for the account.

Parameters:	**info** (*Optional[str]*) – Will filter the results to get a specific value.
Returns:	Returns a list of dictionaries of key/value pairs for each option order. If info parameter is provided, a list of strings is returned where the strings are the value of the key that matches info.

robin_stocks.robinhood.orders.**get_all_open_option_orders**(*info= None, account_number=None*)

[source]

Returns a list of all the orders that are currently open.

Parameters:	**info** (*Optional[str]*) – Will filter the results to get a specific value.

Return s:	Returns a list of dictionaries of key/value pairs for each order. If info parameter is provided, a list of strings is returned where the strings are the value of the key that matches info.

robin_stocks.robinhood.orders.**get_all_open_stock_orders**(*info=None*, *account_number=None*)

[source]

Returns a list of all the orders that are currently open.

Parame ters:	**info** (*Optional[str]*) – Will filter the results to get a specific value.
Return s:	Returns a list of dictionaries of key/value pairs for each order. If info parameter is provided, a list of strings is returned where the strings are the value of the key that matches info.

robin_stocks.robinhood.orders.**get_all_option_orders**(*info=None*)

[source]

Returns a list of all the option orders that have been processed for the account.

Parame ters:	**info** (*Optional[str]*) – Will filter the results to get a specific value.
Return s:	Returns a list of dictionaries of key/value pairs for each option order. If info parameter is provided, a list of

	strings is returned where the strings are the value of the key that matches info.

`robin_stocks.robinhood.orders.`**`get_all_stock_orders`**(*info=None*)

[source]

Returns a list of all the orders that have been processed for the account.

Parameters:	**info** (*Optional[str]*) – Will filter the results to get a specific value.
Returns:	Returns a list of dictionaries of key/value pairs for each order. If info parameter is provided, a list of strings is returned where the strings are the value of the key that matches info.

`robin_stocks.robinhood.orders.`**`get_crypto_order_info`**(*order_id*)

[source]

Returns the information for a single crypto order.

Parameters:	**order_id** (*str*) – The ID associated with the option order.
Returns:	Returns a list of dictionaries of key/value pairs for the order.

`robin_stocks.robinhood.orders.`**`get_option_order_info`**(*order_id*)

[source]

Returns the information for a single option order.

Parameters:	**order_id** (*str*) – The ID associated with the option order.
Returns:	Returns a list of dictionaries of key/value pairs for the order.

robin_stocks.robinhood.orders.**get_stock_order_info**(*orderID*)

[source]

Returns the information for a single order.

Parameters:	**orderID** (*str*) – The ID associated with the order. Can be found using get_all_orders(info=None) or get_all_orders(info=None).
Returns:	Returns a list of dictionaries of key/value pairs for the order.

robin_stocks.robinhood.orders.**order**(*symbol, quantity, side, limitPrice=None, stopPrice=None, account_number=None, timeInForce='gtc', extendedHours=False, jsonify=True, market_hours='regular_hours'*)

[source]

A generic order function.

Parameters:	**symbol** (*str*) – The stock ticker of the stock to sell. **quantity** (*int*) – The number of stocks to sell. **side** (*str*) – Either 'buy' or 'sell' **limitPrice** (*float*) – The price to trigger the market order. **stopPrice** (*float*) – The price to trigger the limit or market order. **account_number** (*Optional[str]*) – the robinhood account number. **timeInForce** (*str*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. 'gfd' = good for the day. **extendedHours** (*Optional[str]*) – Premium users only. Allows trading during extended hours. Should be true or false. **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the purchase or selling of stocks, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_buy_crypto_by_price**(*symbol, amountInDollars, timeInForce='gtc', jsonify=True*)

[source]

Submits a market order for a crypto by specifying the amount in dollars that you want to trade. Good for share fractions up to 8 decimal places.

Parameters:	• **symbol** (*str*) – The crypto ticker of the crypto to trade. • **amountInDollars** (*float*) – The amount in dollars of the crypto you want to buy. • **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. • **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the buying of crypto, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_buy_crypto_by_quantity**(*symbol*, *quantity*, *timeInForce='gtc'*, *jsonify=True*)

[source]

Submits a market order for a crypto by specifying the decimal amount of shares to buy. Good for share fractions up to 8 decimal places.

Parameters:	• **symbol** (*str*) – The crypto ticker of the crypto to trade. • **quantity** (*float*) – The decimal amount of shares to buy. • **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. • **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the buying of crypto, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_buy_crypto_limit**(*symbol, quantity, limitPrice, timeInForce='gtc', jsonify=True*)

[source]

Submits a limit order for a crypto by specifying the decimal amount of shares to buy. Good for share fractions up to 8 decimal places.

Parameters:	• **symbol** (*str*) – The crypto ticker of the crypto to trade. • **quantity** (*float*) – The decimal amount of shares to buy. • **limitPrice** (*float*) – The limit price to set for the crypto.

	• **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. • **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Return s:	Dictionary that contains information regarding the buying of crypto, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_buy_crypto_limit_by_price**(
symbol, *amountInDollars*, *limitPrice*, *timeInForce='gtc'*, *jsonify=True*)

[source]

Submits a limit order for a crypto by specifying the decimal price to buy. Good for share fractions up to 8 decimal places.

Parame ters:	• **symbol** (*str*) – The crypto ticker of the crypto to trade. • **amountInDollars** (*float*) – The amount in dollars of the crypto you want to buy. • **limitPrice** (*float*) – The limit price to set for the crypto. • **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled.

	• **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Return s:	Dictionary that contains information regarding the buying of crypto, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_buy_fractional_by_price**(*symbol, amountInDollars, account_number=None, timeInForce='gfd', extendedHours=False, jsonify=True, market_hours='regular_hours'*)

[source]

Submits a market order to be executed immediately for fractional shares by specifying the amount in dollars that you want to trade. Good for share fractions up to 6 decimal places. Robinhood does not currently support placing limit, stop, or stop loss orders for fractional trades.

Parame ters:	• **symbol** (*str*) – The stock ticker of the stock to purchase.
	• **amountInDollars** (*float*) – The amount in dollars of the fractional shares you want to buy.
	• **account_number** (*Optional[str]*) – the robinhood account number.
	• **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gfd' = good for the day.

	• **extendedHours** (*Optional[str]*) – Premium users only. Allows trading during extended hours. Should be true or false. • **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Return s:	Dictionary that contains information regarding the purchase of stocks, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_buy_fractional_by_quantit y**(*symbol*, *quantity*, *account_number=None*, *timeInForce='gfd'*, *extendedHours=False*, *jsonify=True*)

[source]

Submits a market order to be executed immediately for fractional shares by specifying the amount that you want to trade. Good for share fractions up to 6 decimal places. Robinhood does not currently support placing limit, stop, or stop loss orders for fractional trades.

Parameters:	• **symbol** (*str*) – The stock ticker of the stock to purchase. • **quantity** (*float*) – The amount of the fractional shares you want to buy. • **account_number** (*Optional[str]*) – the robinhood account number. • **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gfd' = good for the day. • **extendedHours** (*Optional[str]*) – Premium users only. Allows trading during extended hours. Should be true or false. • **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the purchase of stocks, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_buy_limit**(*symbol*, *quantity*, *limitPrice*, *account_number=None*, *timeInForce='gtc'*, *extendedHours=False*, *jsonify=True*)

[source]

Submits a limit order to be executed once a certain price is reached.

Parameters:	• **symbol** (*str*) – The stock ticker of the stock to purchase. • **quantity** (*int*) – The number of stocks to buy. • **limitPrice** (*float*) – The price to trigger the buy order. • **account_number** (*Optional[str]*) – the robinhood account number. • **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. 'gfd' = good for the day. • **extendedHours** (*Optional[str]*) – Premium users only. Allows trading during extended hours. Should be true or false. • **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the purchase of stocks, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_buy_market**(*symbol*, *quantity*, *account_number=None*, *timeInForce='gtc'*, *extendedHours=False*, *jsonify=True*)

[source]

Submits a market order to be executed immediately.

Parameters:	• **symbol** (*str*) – The stock ticker of the stock to purchase. • **quantity** (*int*) – The number of stocks to buy. • **account_number** (*Optional[str]*) – the robinhood account number. • **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. 'gfd' = good for the day. • **extendedHours** (*Optional[str]*) – Premium users only. Allows trading during extended hours. Should be true or false. • **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the purchase of stocks, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_buy_option_limit**(*positionEffect*, *creditOrDebit*, *price*, *symbol*, *quantity*, *expirationDate*, *strike*, *optionType='both'*, *account_number=None*, *timeInForce='gtc'*, *jsonify=True*)

[source]

Submits a limit order for an option. i.e. place a long call or a long put.

Parameters:	**positionEffect** (*str*) – Either 'open' for a buy to open effect or 'close' for a buy to close effect. **creditOrDebit** (*str*) – Either 'debit' or 'credit'. **price** (*float*) – The limit price to trigger a buy of the option. **symbol** (*str*) – The stock ticker of the stock to trade. **quantity** (*int*) – The number of options to buy. **expirationDate** (*str*) – The expiration date of the option in 'YYYY-MM-DD' format. **strike** (*float*) – The strike price of the option. **optionType** (*str*) – This should be 'call' or 'put' **account_number** (*Optional[str]*) – the robinhood account number. **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. 'gfd' = good for the day. 'ioc' = immediate or cancel. 'opg' execute at opening. **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the buying of options, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_buy_option_stop_limit**(*positionEffect, creditOrDebit, limitPrice, stopPrice, symbol, quantity,*

expirationDate, strike, optionType='both', account_number=None, timeInForce='gtc', jsonify=True)

Submits a stop order to be turned into a limit order once a certain stop price is reached.

Parameters:	• **positionEffect** (*str*) – Either 'open' for a buy to open effect or 'close' for a buy to close effect. • **creditOrDebit** (*str*) – Either 'debit' or 'credit'. • **limitPrice** (*float*) – The limit price to trigger a buy of the option. • **stopPrice** (*float*) – The price to trigger the limit order. • **symbol** (*str*) – The stock ticker of the stock to trade. • **quantity** (*int*) – The number of options to buy. • **expirationDate** (*str*) – The expiration date of the option in 'YYYY-MM-DD' format. • **strike** (*float*) – The strike price of the option. • **optionType** (*str*) – This should be 'call' or 'put' • **account_number** (*Optional[str]*) – the robinhood account number. • **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. 'gfd' = good for the day. 'ioc' = immediate or cancel. 'opg' execute at opening.

	• **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the buying of options, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_buy_stop_limit**(*symbol, quantity, limitPrice, stopPrice, account_number=None, timeInForce='gtc', extendedHours=False, jsonify=True*)

[source]

Submits a stop order to be turned into a limit order once a certain stop price is reached.

Parameters:	• **symbol** (*str*) – The stock ticker of the stock to purchase. • **quantity** (*int*) – The number of stocks to buy. • **limitPrice** (*float*) – The price to trigger the market order. • **stopPrice** (*float*) – The price to trigger the limit order. • **account_number** (*Optional[str]*) – the robinhood account number. • **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. 'gfd' = good for the day.

	• **extendedHours** (*Optional[str]*) – Premium users only. Allows trading during extended hours. Should be true or false. • **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Return s:	Dictionary that contains information regarding the purchase of stocks, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_buy_stop_loss**(*symbol, quantity, stopPrice, account_number=None, timeInForce='gtc', extendedHours=False, jsonify=True*)

[source]

Submits a stop order to be turned into a market order once a certain stop price is reached.

Parame ters:	• **symbol** (*str*) – The stock ticker of the stock to purchase. • **quantity** (*int*) – The number of stocks to buy. • **stopPrice** (*float*) – The price to trigger the market order. • **account_number** (*Optional[str]*) – the robinhood account number.

	- **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. 'gfd' = good for the day. - **extendedHours** (*Optional[str]*) – Premium users only. Allows trading during extended hours. Should be true or false. - **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the purchase of stocks, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_buy_trailing_stop**(*symbol, quantity, trailAmount, trailType='percentage', timeInForce='gtc', extendedHours=False, jsonify=True*)

[source]

Submits a trailing stop buy order to be turned into a market order when traling stop price reached.

Parameters:	**symbol** (*str*) – The stock ticker of the stock to buy. **quantity** (*int*) – The number of stocks to buy. **trailAmount** (*float*) – how much to trail by; could be percentage or dollar value depending on trailType **trailType** (*str*) – could be "amount" or "percentage" **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. 'gfd' = good for the day. **extendedHours** (*Optional[str]*) – Premium users only. Allows trading during extended hours. Should be true or false. **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the selling of stocks, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.
Returns:	Dictionary that contains information regarding the purchase of stocks, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

```
robin_stocks.robinhood.orders.order_crypto(symbol, side,
```
*quantityOrPrice, amountIn='quantity', limitPrice=None, timeInForce='gtc',
jsonify=True)*

[source]

Submits an order for a crypto.

Parameters:	**symbol** (*str*) – The crypto ticker of the crypto to trade. **side** (*str*) – Either 'buy' or 'sell' **quantityOrPrice** (*float*) – Either the decimal price of shares to trade or the decimal quantity of shares. **amountIn** (*Optional[str]*) – If left default value of 'quantity', order will attempt to trade cryptos by the amount of crypto you want to trade. If changed to 'price', order will attempt to trade cryptos by the price you want to buy or sell. **limitPrice** (*Optional[float]*) – The price to trigger the market order. **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the selling of crypto, such as the order id, the state of order

	(queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

`robin_stocks.robinhood.orders.`**`order_option_credit_spread`**(*price, symbol, quantity, spread, timeInForce='gtc', account_number=None, jsonify=True*)

[source]

Submits a limit order for an option credit spread.

Parame ters:	**price** (*float*) – The limit price to trigger a sell of the option. **symbol** (*str*) – The stock ticker of the stock to trade. **quantity** (*int*) – The number of options to sell. **spread** (*dict*) – A dictionary of spread options with the following keys: - expirationDate: The expiration date of the option in 'YYYY-MM-DD' format. - strike: The strike price of the option. - optionType: This should be 'call' or 'put'. - effect: This should be 'open' or 'close'. - action: This should be 'buy' or 'sell'. **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. 'gfd' = good for the day. 'ioc' = immediate or cancel. 'opg' = execute at opening. **account_number** (*Optional[str]*) – the robinhood account number.

	• **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Return s:	Dictionary that contains information regarding the trading of options, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_option_debit_spread**(*price, symbol, quantity, spread, timeInForce='gtc', account_number=None, jsonify=True*)

[source]

Submits a limit order for an option debit spread.

Parameters:	**price** (*float*) – The limit price to trigger a sell of the option. **symbol** (*str*) – The stock ticker of the stock to trade. **quantity** (*int*) – The number of options to sell. **spread** (*dict*) – A dictionary of spread options with the following keys: - expirationDate: The expiration date of the option in 'YYYY-MM-DD' format. - strike: The strike price of the option. - optionType: This should be 'call' or 'put'. - effect: This should be 'open' or 'close'. - action: This should be 'buy' or 'sell'. **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. 'gfd' = good for the day. 'ioc' = immediate or cancel. 'opg' execute at opening. **account_number** (*Optional[str]*) – the robinhood account number. **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the trading of options, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

`robin_stocks.robinhood.orders.`**`order_option_spread`**(*direction, price, symbol, quantity, spread, account_number=None, timeInForce='gtc', jsonify=True*)

[source]

Submits a limit order for an option spread. i.e. place a debit / credit spread

Parameters:	**direction** (*str*) – Can be "credit" or "debit". **price** (*float*) – The limit price to trigger a trade of the option. **symbol** (*str*) – The stock ticker of the stock to trade. **quantity** (*int*) – The number of options to trade. **spread** (*dict*) – A dictionary of spread options with the following keys: - expirationDate: The expiration date of the option in 'YYYY-MM-DD' format. - strike: The strike price of the option. - optionType: This should be 'call' or 'put'. - effect: This should be 'open' or 'close'. - action: This should be 'buy' or 'sell'. **account_number** (*Optional[str]*) – the robinhood account number. **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. 'gfd' = good for the day. 'ioc' = immediate or cancel. 'opg' execute at opening.

	• **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Return s:	Dictionary that contains information regarding the trading of options, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_sell_crypto_by_price**(*symbol*, *amountInDollars*, *timeInForce='gtc'*, *jsonify=True*)

[source]

Submits a market order for a crypto by specifying the amount in dollars that you want to trade. Good for share fractions up to 8 decimal places.

Parame ters:	• **symbol** (*str*) – The crypto ticker of the crypto to trade. • **amountInDollars** (*float*) – The amount in dollars of the crypto you want to sell. • **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. • **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.

Returns:	Dictionary that contains information regarding the selling of crypto, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_sell_crypto_by_quantity**(*symbol*, *quantity*, *timeInForce='gtc'*, *jsonify=True*)

[source]

Submits a market order for a crypto by specifying the decimal amount of shares to buy. Good for share fractions up to 8 decimal places.

Parameters:	**symbol** (*str*) – The crypto ticker of the crypto to trade. **quantity** (*float*) – The decimal amount of shares to sell. **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the selling of crypto, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

`robin_stocks.robinhood.orders.`**`order_sell_crypto_limit`**(*symbol, quantity, limitPrice, timeInForce='gtc', jsonify=True*)

[source]

> Submits a limit order for a crypto by specifying the decimal amount of shares to sell. Good for share fractions up to 8 decimal places.

Parame ters:	• **symbol** (*str*) – The crypto ticker of the crypto to trade. • **quantity** (*float*) – The decimal amount of shares to sell. • **limitPrice** (*float*) – The limit price to set for the crypto. • **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. • **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Return s:	Dictionary that contains information regarding the selling of crypto, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

`robin_stocks.robinhood.orders.`**`order_sell_crypto_limit_by_pric`** **`e`**(*symbol, amountInDollars, limitPrice, timeInForce='gtc', jsonify=True*)

[source]

Submits a limit order for a crypto by specifying the decimal price to sell. Good for share fractions up to 8 decimal places.

Parameters:	• **symbol** (*str*) – The crypto ticker of the crypto to trade. • **amountInDollars** (*float*) – The amount in dollars of the crypto you want to sell. • **limitPrice** (*float*) – The limit price to set for the crypto. • **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. • **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the buying of crypto, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_sell_fractional_by_price**(*symbol, amountInDollars, account_number=None, timeInForce='gfd', extendedHours=False, jsonify=True*)

[source]

Submits a market order to be executed immediately for fractional shares by specifying the amount in dollars that you want to trade. Good for share fractions up to 6 decimal places. Robinhood does not currently support placing limit, stop, or stop loss orders for fractional trades.

Parameters:	**symbol** (*str*) – The stock ticker of the stock to purchase. **amountInDollars** (*float*) – The amount in dollars of the fractional shares you want to buy. **account_number** (*Optional[str]*) – the robinhood account number. **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gfd' = good for the day. **extendedHours** (*Optional[str]*) – Premium users only. Allows trading during extended hours. Should be true or false. **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the purchase of stocks, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_sell_fractional_by_quantity**(*symbol*, *quantity*, *account_number=None*, *timeInForce='gfd'*, *priceType='bid_price'*, *extendedHours=False*, *jsonify=True*, *market_hours='regular_hours'*)

[source]

Submits a market order to be executed immediately for fractional shares by specifying the amount that you want to trade. Good for share fractions up to

6 decimal places. Robinhood does not currently support placing limit, stop, or stop loss orders for fractional trades.

Parameters:	**symbol** (*str*) – The stock ticker of the stock to purchase. **quantity** (*float*) – The amount of the fractional shares you want to buy. **account_number** (*Optional[str]*) – the robinhood account number. **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gfd' = good for the day. **extendedHours** (*Optional[str]*) – Premium users only. Allows trading during extended hours. Should be true or false. **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the purchase of stocks, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_sell_limit**(*symbol, quantity, limitPrice, account_number=None, timeInForce='gtc', extendedHours=False, jsonify=True*)

[source]

Submits a limit order to be executed once a certain price is reached.

Parameters:	• **symbol** (*str*) – The stock ticker of the stock to sell. • **quantity** (*int*) – The number of stocks to sell. • **limitPrice** (*float*) – The price to trigger the sell order. • **account_number** (*Optional[str]*) – the robinhood account number. • **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. 'gfd' = good for the day. • **extendedHours** (*Optional[str]*) – Premium users only. Allows trading during extended hours. Should be true or false. • **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the selling of stocks, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_sell_market**(*symbol, quantity, account_number=None, timeInForce='gtc', extendedHours=False, jsonify=True*)

[source]

Submits a market order to be executed immediately.

Parameters:	• **symbol** (*str*) – The stock ticker of the stock to sell. • **quantity** (*int*) – The number of stocks to sell. • **account_number** (*Optional[str]*) – the robinhood account number. • **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. 'gfd' = good for the day. • **extendedHours** (*Optional[str]*) – Premium users only. Allows trading during extended hours. Should be true or false. • **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the selling of stocks, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_sell_option_limit**(*positionEffect, creditOrDebit, price, symbol, quantity, expirationDate, strike, optionType='both', account_number=None, timeInForce='gtc', jsonify=True*)

[source]

Submits a limit order for an option. i.e. place a short call or a short put.

Parameters:	**positionEffect** (*str*) – Either 'open' for a sell to open effect or 'close' for a sell to close effect. **creditOrDebit** (*str*) – Either 'debit' or 'credit'. **price** (*float*) – The limit price to trigger a sell of the option. **symbol** (*str*) – The stock ticker of the stock to trade. **quantity** (*int*) – The number of options to sell. **expirationDate** (*str*) – The expiration date of the option in 'YYYY-MM-DD' format. **strike** (*float*) – The strike price of the option. **optionType** (*str*) – This should be 'call' or 'put' **account_number** (*Optional[str]*) – the robinhood account number. **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. 'gfd' = good for the day. 'ioc' = immediate or cancel. 'opg' execute at opening. **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the selling of options, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_sell_option_stop_limit**(*positionEffect*, *creditOrDebit*, *limitPrice*, *stopPrice*, *symbol*, *quantity*,

expirationDate, strike, optionType='both', account_number=None,
timeInForce='gtc', jsonify=True)

[source]

> Submits a stop order to be turned into a limit order once a certain stop price is reached.

Parameters:	**positionEffect** (*str*) – Either 'open' for a buy to open effect or 'close' for a buy to close effect. **creditOrDebit** (*str*) – Either 'debit' or 'credit'. **limitPrice** (*float*) – The limit price to trigger a buy of the option. **stopPrice** (*float*) – The price to trigger the limit order. **symbol** (*str*) – The stock ticker of the stock to trade. **quantity** (*int*) – The number of options to buy. **expirationDate** (*str*) – The expiration date of the option in 'YYYY-MM-DD' format. **strike** (*float*) – The strike price of the option. **optionType** (*str*) – This should be 'call' or 'put' **account_number** (*Optional[str]*) – the robinhood account number. **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. 'gfd' = good for the day. 'ioc' = immediate or cancel. 'opg' execute at opening.

	• **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the buying of options, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_sell_stop_limit**(*symbol, quantity, limitPrice, stopPrice, account_number=None, timeInForce='gtc', extendedHours=False, jsonify=True*)

[source]

Submits a stop order to be turned into a limit order once a certain stop price is reached.

Parameters:	• **symbol** (*str*) – The stock ticker of the stock to sell. • **quantity** (*int*) – The number of stocks to sell. • **limitPrice** (*float*) – The price to trigger the market order. • **stopPrice** (*float*) – The price to trigger the limit order. • **account_number** (*Optional[str]*) – the robinhood account number. • **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. 'gfd' = good for the day.

	● **extendedHours** (*Optional[str]*) – Premium users only. Allows trading during extended hours. Should be true or false. ● **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Return s:	Dictionary that contains information regarding the selling of stocks, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

`robin_stocks.robinhood.orders.`**`order_sell_stop_loss`**(*symbol, quantity, stopPrice, account_number=None, timeInForce='gtc', extendedHours=False, jsonify=True*)

[source]

Submits a stop order to be turned into a market order once a certain stop price is reached.

Parame ters:	● **symbol** (*str*) – The stock ticker of the stock to sell. ● **quantity** (*int*) – The number of stocks to sell. ● **stopPrice** (*float*) – The price to trigger the market order. ● **account_number** (*Optional[str]*) – the robinhood account number.

	• **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. 'gfd' = good for the day. • **extendedHours** (*Optional[str]*) – Premium users only. Allows trading during extended hours. Should be true or false. • **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Return s:	Dictionary that contains information regarding the selling of stocks, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

robin_stocks.robinhood.orders.**order_sell_trailing_stop**(*symbol, quantity, trailAmount, trailType='percentage', timeInForce='gtc', extendedHours=False, jsonify=True*)

[source]

Submits a trailing stop sell order to be turned into a market order when traling stop price reached.

Parameters:	**symbol** (*str*) – The stock ticker of the stock to sell. **quantity** (*int*) – The number of stocks to sell. **trailAmount** (*float*) – how much to trail by; could be percentage or dollar value depending on trailType **trailType** (*str*) – could be "amount" or "percentage" **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. 'gfd' = good for the day. **extendedHours** (*Optional[str]*) – Premium users only. Allows trading during extended hours. Should be true or false. **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.
Returns:	Dictionary that contains information regarding the selling of stocks, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.
Returns:	Dictionary that contains information regarding the purchase of stocks, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.

`robin_stocks.robinhood.orders.`**`order_trailing_stop`**(*symbol, quantity, side, trailAmount, trailType='percentage', account_number=None, timeInForce='gtc', extendedHours=False, jsonify=True*)

[source]

> Submits a trailing stop order to be turned into a market order when traling stop price reached.

Parameters:	**symbol** (*str*) – The stock ticker of the stock to trade. **quantity** (*int*) – The number of stocks to trade. **side** (*str*) – buy or sell **trailAmount** (*float*) – how much to trail by; could be percentage or dollar value depending on trailType **trailType** (*str*) – could be "amount" or "percentage" **account_number** (*Optional[str]*) – the robinhood account number. **timeInForce** (*Optional[str]*) – Changes how long the order will be in effect for. 'gtc' = good until cancelled. 'gfd' = good for the day. **extendedHours** (*Optional[str]*) – Premium users only. Allows trading during extended hours. Should be true or false. **jsonify** (*Optional[str]*) – If set to False, function will return the request object which contains status code and headers.

Returns:	Dictionary that contains information regarding the purchase of stocks, such as the order id, the state of order (queued, confired, filled, failed, canceled, etc.), the price, and the quantity.