

# v.1.2.47

## BACK OFFICE: BALANCE ATTRIBUTES

We added ability to manage balance attributes via Back Office. Now you could enable/disable or change description for particular attribute which will be visible in BO Account Balance screen.

MARGIN RULES		COMMISSIONS & FEES		EVENT MESSAGES		RISK CONTROL		Balance Attributes	
Add		Save						Refresh	
Key	Description	Enabled							
availableCash	Available Cash	<input checked="" type="checkbox"/>							X
cash	Cash	<input checked="" type="checkbox"/>							X
changeAbsolute	Change	<input type="checkbox"/>							X
changePercent	Change, %	<input type="checkbox"/>							X
closePL	Close P/L	<input checked="" type="checkbox"/>							X
dayTrades	Day Trades	<input type="checkbox"/>							X
dayTradingBuyingPower	Day Trading Buying Power	<input type="checkbox"/>							X
equity	Equity	<input checked="" type="checkbox"/>							X
equityTotal	Total Equity	<input type="checkbox"/>							X
excess	Excess	<input type="checkbox"/>							X
fedCall	Federal Call	<input type="checkbox"/>							X
maintenanceCall	Maintenance Call	<input type="checkbox"/>							X
maintenanceMargin	Maintenance Margin	<input type="checkbox"/>							X
marginBalance	Margin Balance	<input type="checkbox"/>							X
marketValue	Market Value	<input type="checkbox"/>							X
moneyMarket	Money Market	<input type="checkbox"/>							X
netCash	Net Cash	<input type="checkbox"/>							X
netLiquidity	Net Liquidity	<input type="checkbox"/>							X
openPL	Open P/L	<input checked="" type="checkbox"/>							X

## WEB API 2.0: ORDER PLACEMENT BY SYMBOL

Before if you want to place order you need to know security id. Now you could place order by using symbol's ticker only.



Security ID no longer supported.

**POST** /v{version}/accounts/{accountId}/orders Place order

**Implementation Notes**  
Place order

**Response Class (Status 200)**  
Placed order model

Model | Example Value

```

{
  "Id": 0,
  "SecurityId": 0,
  "Symbol": "string",
  "Quantity": 0,
  "Price": 0,
  "StopPrice": 0,
  "ClientId": "string",
  "ParentClientId": "string",
  "OrigClientId": "string",
  "ExecutedQuantity": 0
}

```

Response Content Type: application/json

**Parameters**

Parameter	Value	Description	Parameter Type	Data Type
placeParams	(required)	Place order parameters	body	Model   Example Value

```

{
  "Symbol": "string",
  "ClientId": "string",
  "ExpireDate": "2019-02-26T15:02:12.873Z",
  "Type": "Market",
  "side": "Buy",
}

```

Parameter content type: application/json

## MARK PRICE CALCULATION

### 1. Trading hours:

Last, if Bid < LastPrice < Ask;

Ask, if Last >= Ask ;

Bid, if Last <= Bid;

### 2. After-market: Close

### 3. Pre-market: Close

### 4. Non-trading hours: Close

See details here: <https://wiki.etnasoft.com/display/DOCS/Position+Terms>

## BETA EXECUTION SERVICES

Now platform supports FIX protocol provided by Thomson Reuters BETA system