12 API Documentation

12.1 POST trader register

{host}/user/registertrader/

12.1.1 Headers

Content-Type application/json

12.1.2 Body

raw
{
"username": "melike_",
"password":"12qwas.1?",
"email":"melike.sonmez@boun.edu.tr",
"first_name":"melike",
"last_name":"sonmez",
"location":"İstanbul",
"iban_number":1111111111131211
}

12.2 POST basic register

{host}/user/registerbasic/

12.2.1 Headers

Content-Type application/json

12.2.2 Body

raw
{
"username": "melike_",
"password":"12qwas.1?",
"email":"melike.sonmez@boun.edu.tr",
"first_name":"melike",

"last_name":"sonmez",
"location":"İstanbul"
}

12.3   POST login

{host}/user/login/

12.3.1   Headers

Content-Type application/json

12.3.2   Body

raw
{
"username": "melike_",
"password":"12qwas.1?"
}

12.4   GET auto login/profile

{host}/user/profile/
This request returns information about current user. It takes user id from
token then accesses user information from it then returns that information.
This request can be used in profile page.

12.4.1   Headers

Authorization JWT {{token}}

12.5   GET User Retrieve

{host}/user/retrieve/3/

12.5.1   Headers

Authorization JWT {{token}}

12.6 PUT User Update

{host}/user/updateuser/

12.6.1 Headers

Content-Type application/json
Authorization JWT {token}

12.6.2 Body

raw
{
"title":"General Manager"
}

12.7 PUT User Password Change

{host}/user/updatepass/
This request updates password if user can give correct current password and
a valid new password.

12.7.1 Headers

Content-Type application/json
Authorization JWT {token}

12.7.2 Body

raw
{
"old_password":"qwerasdf",
"new_password":"12345678"
}

12.8 POST search

{host}/user/search_user/
This request can returns a user list when given string is a substring of user-
name.

12.8.1   Headers

Content-Type application/json
Authorization JWT {token}

12.8.2   Body

raw
{
"username": "substring_of_username"
}

12.9   POST Follow Someone With ID

{host}/follow/follow/
With this request current user can follow another person.

12.9.1   Headers

Content-Type application/json
Authorization JWT {token}

12.9.2   Body

raw
{
"following":2
}

12.10   GET List Follower Of Current User

{host}/follow/listFollower/

12.10.1   Headers

Content-Type application/json
Authorization JWT {token}

12.11 GET List Follower Of Given User

{host}/follow/listFollowerWithId/
When an id is given this request returns that user's followers.

12.11.1 Headers

Content-Type application/json
Authorization JWT {token}

12.11.2 Body

raw
{
"id":1
}

12.12 GET List Following Of Current User

{host}/follow/listFollowing/

12.12.1 Headers

Content-Type application/json
Authorization JWT {token}

12.13 GET List Following Of Given User

{host}/follow/listFollowingWithId/
When an id is given this request returns that user's followings.

12.13.1 Headers

Content-Type application/json
Authorization JWT {token}

12.13.2   Body

raw
{
"id":3
}

12.14   DELETE Unfollow Someone

{host}/follow/delete/

12.14.1   Headers

Content-Type application/json
Authorization JWT {token}

12.14.2   Body

raw
{
"following":1
}

12.15   GET Currency List

{host}equipment/currencyList/

12.16   GET Crypto Currency List

{host}equipment/cryptocurrencyList/

12.17   GET Metal Currency List

{host}equipment/metalcurrencyList/

12.18   GET Stock List

{host}equipment/stockcurrencyList/

12.19 GET Etf List

{host}equipment/etfList/

12.20 GET Trace Indices List

{host}equipment/traceList/

12.21 GET Currency Last Month

{host}equipment/currencylastmonth/

12.22 GET Currency

{host}equipment/currency/

12.23 GET currency convert

{host}equipment/currencyconvert/

12.23.1 Headers

Content-Type application/json

12.23.2 Body

raw
```
{
"from":"USD",
"to":"TRY"
}
```

12.24 GET Metal Currency

{host}equipment/metalcurrency/

12.25 GET Crypto Currency

{host}equipment/cryptocurrency/

12.26   GET Crypto Currency Last Month

{host}equipment/cryptocurrencyhistorical/

12.27   GET Stock Currency

{host}equipment/stock/

12.28   GET Trace Indices Currency

{host}equipment/traceindices/

12.29   GET Gainers in Trace Indices

{host}equipment/traceindicesgainers/

12.30   GET Last Month of Stock

{host}equipment/lastmonth/

12.30.1   Headers

Content-Type application/json

12.30.2   Body

raw
{
"company_symbol":"GM"
}

12.31   POST Forgot Password

{host}/user/forgotpassword/

12.31.1   Headers

Content-Type application/json

12.31.2 Body

raw
{
"email":"abdullah.coskun1@boun.edu.tr"
}

12.32 PUT User Password Change Forgot Password

{host}/user/updatepassforgot/4/

12.32.1 Headers

Content-Type application/json

12.32.2 Body

raw
{
"new_password":"12345678"
}

12.33 PUT User Upgrade

{host}/user/userupgrade/

12.33.1 Headers

Authorization JWT {token}

12.34 PUT User Downgrade

{host}/user/userdowngrade/

12.34.1 Headers

Authorization JWT {token}

12.35   POST Create Article

{host}/article/create/

12.35.1   Headers

Content-Type application/json
Authorization JWT {token}

12.35.2   Body

raw
{
"title": "Article of Requirements",
"content": "This is an article about traders platform",
"is_public": true
}

12.36   PUT Update Article

{host}/article/update/

12.36.1   Headers

Content-Type application/json
Authorization JWT {token}

12.36.2   Body

raw
{
"id": 2,
"title": "Article of Requirements",
"content": "EDIT! This is an article about traders platform",
"is_public": true
}

12.37   GET List Article

{host}/article/list/

12.37.1   Headers

Authorization JWT {token}

12.38   POST List Public Articles

{host}/article/listPublicArticles/

12.38.1   Headers

Authorization JWT {token}

12.39   POST List Article With User ID

{host}/article/listArticleByUserId/1/

12.39.1   Headers

12.40   DEL Delete Article

{host}/article/delete/

12.40.1   Headers

Content-Type application/json
Authorization JWT {token}

12.40.2   Body

raw
{
"id": 2
}

12.41   POST Wallet Create

{host}/wallet/createWallet/

12.41.1 Headers

Authorization JWT {token}

12.42 POST Wallet Retrieve

{host}/wallet/retrieve/

12.42.1 Headers

Authorization JWT {token}

12.43 PUT Send USD to Wallet

{host}/wallet/sendUSD/

12.43.1 Headers

Content-Type application/json
Authorization JWT {token}

12.43.2 Body

raw
{
"USD": 12745
}

12.44 PUT Take Equipment

{host}/wallet/takeequipment/

12.44.1 Headers

Content-Type application/json
Authorization JWT {token}

12.44.2 Body

raw
{
"name _of _eq":"VTI",
"amount": 11.24
}

12.45 PUT Sell Equipment

{host}/wallet/sellequipment/

12.45.1 Headers

Content-Type application/json
Authorization JWT {token}

12.45.2 Body

raw
{
"name _of _eq":"VTI",
"amount": 1.24
}

12.46 POST Create Comment

{host}/article-comment/create/

12.46.1 Headers

Content-Type application/json
Authorization JWT {token}

12.46.2 Body

raw
{

"text": "This article is awesome!",
"article_id": 5
}

12.47   POST Buy Order

{host}/notification/createbuyorder/

12.47.1   Headers

Content-Typeapplication/json AuthorizationJWT usergeneraltoken

12.47.2   Body

raw
{
"currency":"AAPL",
"amount":11.123,
"buy_amount":15
}

12.48   POST Sell Order

{host}/notification/createsellorder/

12.48.1   Headers

Content-Typeapplication/json AuthorizationJWT usergeneraltoken

12.48.2   Body

raw
{
"currency":"BTC",
"amount":10.123,
"sell_amount":0.001
}

12.49 POST Follow Portfolio

{host}/portfolio-follow/follow/

12.49.1 Headers

AuthorizationJWT {{usergeneraltoken}}
Content-Typeapplication/json

12.49.2 Body

raw
{
"portfolio_id": 6
}

12.50 GET Get Portfolio Follow

{host}/portfolio-follow/id/

12.50.1 Headers

AuthorizationJWT {{usergeneraltoken}}
Content-Typeapplication/json

12.51 GET List Followers With Portfolio Id

{host}/portfolio-follow/listFollowersWithPortfolioId/id/

12.51.1 Headers

AuthorizationJWT {{usergeneraltoken}}
Content-Typeapplication/json

12.52 GET List All

{host}/portfolio-follow/list/

12.52.1 Headers

AuthorizationJWT {{usergeneraltoken}}
Content-Typeapplication/json

12.53 GET List Portfolios With Follower Id

{host}/portfolio-follow/listPortfoliosWithFollowerId/id/

12.53.1 Headers

AuthorizationJWT {{usergeneraltoken}}
Content-Typeapplication/json

12.54 GET Is Following by User

{host}/portfolio-follow/isFollowing/portfolio-id/

12.54.1 Headers

AuthorizationJWT {{usergeneraltoken}}
Content-Typeapplication/json

12.55 DEL Unfollow Portfolio

{host}/portfolio-follow/unfollow/

12.55.1 Headers

AuthorizationJWT {{usergeneraltoken}}
Content-Typeapplication/json

12.55.2 Body

raw
{
"portfolio_id": 2
}

12.56 POST Portfolio Create

{host}/portfolio/createportfolio/

12.56.1 Headers

AuthorizationJWT {{usergeneraltoken}}
Content-Typeapplication/json

12.56.2 Body

raw
```
{
"name":"my portfolio new",
"BTC":true,
"AAPL":true
}
```

12.57 PUT Portfolio Update

{host}/portfolio/updateportfolio/6/

12.57.1 Headers

AuthorizationJWT {{usergeneraltoken}}
Content-Typeapplication/json

12.57.2 Body

raw
```
{
"name":"my portfolio notification",
"ETH":true,
"AAPL":true
}
```

12.58 DEL Portfolio Delete

{host}/portfolio/deleteportfolio/6/

12.58.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.59 GET Portfolio Retrieve

{host}/portfolio/retrieveportfolio/4/

12.59.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.60 GET Portfolio List

{host}/portfolio/listportfolio/3/

12.60.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.61 POST Notification Create

{host}/notification/createnotification/

12.61.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.61.2 Body

raw
{
"owner":3,
"text":"trext"
}

12.62 POST Set Notification

{host}/notification/setnotification/

12.62.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.62.2 Body

raw
{
"currency":"AAPL",
"amount":1211.123,
"is_bigger":false
}

12.63 GET List Set Notification

{host}/notification/listsetnotification/

12.63.1 Headers

AuthorizationJWT {{usergeneraltoken}}

12.64 GET List Notification

{host}/notification/listnotification/

12.64.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.64.2 Body

raw
{
"owner":3,

"text":"trext"
}

12.65 POST Create Comment

{host}/article-comment/create/

12.65.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.65.2 Body

raw
{
"text": "This article is awesome3!",
"article_id": 9
}

12.66 DEL Delete Comment

{host}/article-comment/delete/

12.66.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.66.2 Body

raw
{
"id": 2
}

12.67 PUT Update Comment

{host}/article-comment/update/

12.67.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.67.2 Body

raw
{
"id": 1,
"text": "——EDIT!! This article is great!",
"article_id": 7
}

12.68 GET List Article Comments by Article Id

{host}/article-comment/list/id

12.68.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.69 POST Like Article

{host}/article-like/like/

12.69.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.69.2 Body

raw
{
"article_id": 9
}

12.70 POST Dislike Article

{host}/article-like/dislike/

12.70.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.70.2 Body

raw
{
"article_id": 9
}

12.71 GET List Liked Articles by User Id

{host}/article-like/likedArticlesByUserId/userId

12.71.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.72 GET List Disliked Articles by User Id

{host}/article-like/dislikedArticlesByUserId/userId

12.72.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.73 GET List Article Likes by Article Id

{host}/article-like/likesByArticleId/articleId

12.73.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.74 GET List Article Dislikes by Article Id

{host}/article-like/dislikesByArticleId/articleId

12.74.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.75 GET Like Count by Article Id

{host}/article-like/likeCountByArticleId/3

12.75.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.76 GET Dislike Count by Article Id

{host}/article-like/dislikeCountByArticleId/articleId

12.76.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.77 GET isLikedByUser

{host}/article-like/isLikedByUser/articleId

12.77.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.78 GET isDislikedByUser

{host}/article-like/isLikedByUser/articleId

12.78.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.79 POST predict equipment

{host}/prediction/predict/

12.79.1 Headers

Content-Typeapplication/json
AuthorizationJWT {{usergeneraltoken}}

12.79.2 Body

raw
{
"tradingEquipment":"BTC",
"is_Rising": false
}

12.80 GET listevents

{host}/event/list/

12.81 GET searchevent

{host}/event/search/

13 Annotation API Documentation

13.1 POST Create Annotation

{host}/annotation/createannotation/

13.1.1 Headers

Content-Typeapplication/json

13.1.2 Body

raw

{
"@context": "http://www.w3.org/ns/annao.aaa",
"creator": "http://example.org/abdullah21",
"body": [
{
"type": "TextualBody",
"purpose": "tagging",
"value": "love"
},
{
"type": "Choice",
"purpose": "",
"value": ""
}
],
"target": {
"selector": {
"refinedBy": {
"type": "TextPositionSelector",
"start": 6,
"end": 27
},
"type": "FragmentSelector",
"value": "xpointer(/doc/body/section[2]/para[1])"
},
"type": "Image",
"styleClass": "mystyle",
"source": "http://example.com/image1",
"image_id": "http://example.com/image1xywh=100,100,300,300"
},
"type": "Annotation",

"motivation": "commenting",
"created": "2015-10-13T13:00:00Z"
}

13.2   POST Create Creator

{host}/annotation/creatorregister/

13.2.1   Headers

Content-Typeapplication/json

13.2.2   Body

raw
{
"id": "http://example.org/abdullah21",
"type": "Person",
"name": "A. Person",
"nickname": "abdullah"
}

13.2.3   GET Creator List

{host}/annotation/creatorlist/

13.2.4   GET Creator List Mobile

{host}/annotation/creatorlistmobile/

13.2.5   GET Annotation All List

{host}/annotation/annotationsalllist/

13.2.6   GET is Creator Exist

{host}/annotation/creatorexist/?id=http://example.org/abdullah21