

Auctions API endpoints description

Auction response

[illegible]

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  "postalCode": "01220",
  "countryName": "\u0420\u0440\u0443\u0439\u0457\u0434\u0430"
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"contactPoint": {
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  "name": "\u0410\u0435\u0440\u0436\u0432\u0432\u0432\u0432\u0432\n\u0443\u043f\u0440\u0432\u0432\u0432\u0432\u0432\u0432\u0432 \u0410\u0432\u0432\u0432\u0432\u0432\u0432\u0432",
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[illegible]

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    "denominator": 1.1176470588235294,
    "addition": 0,
    "amount": 499.0
  },
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    "amount_weighted": 446.47,
    "denominator": 1.1176470588235294,
    "addition": 0,
    "amount": 499.0
  }
}

```

Response Object Description

1. **_id** - tender id, used in url or API call
2. **auction_type** - represent current auction type
3. **current_stage** - represent current step in auction process, starts from -1 and increments every round, usefull when need to define current round or what form to show (see **stages**)
4. **features** - ???
5. **items** - represent tender items for the description block
6. **minimalStep** - represent step value for the user form validation, what minimal bid value should be from previous
7. **modified** - ??? represent data of the last change
8. **procurementMethodType** - ???
9. **procuringEntity** - represent tender items for the description block
10. **stages** - data in this Array represents info for every the every stage in auction (use **current_stage** for define what stage right now). Data is mutable here even during the same stage or for the future stage.
 - a. **start** - when the round starts (used in calculation when users can vote or how long need to wait until the next round etc)
 - b. **type** - represent current stage type, **type: bids** means that one of the user can make a bid, other types not interactive for users
 - c. **bidder_id** - participant id
 - d. other data is used for bidding process
11. **start_at** - initial time when auction will start (it should be the same with **stages[0]**)
12. **tenderId** - human readable tender id
13. **title, title_en** - tender title for UI
14. **value** - object with data for current participant bid? (need to recheck)
15. **initial_bids, results** - used the same data structure as a **stages** and is used for the initial bid block and the results block

Endpoints

1. **GET** /api/auctions/{_id}/check_authorization - used to validate authorisation creds
2. **GET** /api/auctions/{_id} - get auction data
3. **WS** /api/auctions/{_id}/ws - websocket url
4. **GET** /get_current_server_time - server time for synchronization with local time
5. **POST** /api/auctions/{_id}/bids/{bidder_id}?hash={authorization_hash}
6. **POST** /api/log - send log data