**Bids API requests**

1. GET request

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **GET** | **/bids** | | | |
| Get all the bids made on the website | | | | |
|  | | | | |
| **Parameters:** | | **Name** | **Type** | **Description** |
| *Add a \* to the name of required parameters.* | | auctionid | path | Filter on bids made on an auction listing |
| id | path | Filter bids further by adding an id after the auction id value (auctionId/id) |
| **Responses:** | | **Code** | **Description / example if successful** | |
|  | | 200 | List of all bids depending on parameters. | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **GET** | **/bids/{auctionId}** | | | |
| Get all the bids made on an auction | | | | |
|  | | | | |
| **Parameters:** | | **Name** | **Type** | **Description** |
| *Add a \* to the name of required parameters.* | | auctionid | path | Filter on bids made on an auction listing |
| **Responses:** | | **Code** | **Description / example if successful** | |
|  | | 200 | List of all bids of an auction. Can be empty. | |
|  | | 400 | Auction Id is not a number | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **GET** | **/bids/{auctionId}/{id}** | | | |
| Get a single bid by its id from an auction | | | | |
|  | | | | |
| **Parameters:** | | **Name** | **Type** | **Description** |
| *Add a \* to the name of required parameters.* | | auctionId\* | path | Filter on bids made on an auction listing |
| id\* | path | Filter bids further by adding an id after the auction id value (auctionId/id) |
| **Responses:** | | **Code** | **Description / example if successful** | |
|  | | 200 | List of all bids depending on parameters. Can return empty | |
|  | | 400 | Id is not a number | |
|  | | 404 | Auction is not found | |

2. POST method

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **POST** | **/bids/{auctionid}** | | | |
| Create a bid on an auction listing using the auctions ID | | | | |
|  | | | | |
| **Parameters:** | | **Name** | **Type** | **Description** |
| *Add a \* to the name of required parameters.* | | auctionid\* | path | Create a bid for an auction |
| amount\* | body | The amount of the bid |
| username\* | body | The user who made the bid |
|
| **Responses:** | | **Code** | **Description / example if successful** | |
|  | | 200 | Bid successfully created | |
| 400 | The body does not have the required parameters or the amount is lower that the highest bid or starting bid | |
|  | | 401 | No login token found | |
|  | | 404 | Auction not found | |

3. PUT request

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **PUT** | **/bids/{auctionid}/{id}** | | | |
| Update the details of a bid | | | | |
|  | | | | |
| **Parameters:** | | **Name** | **Type** | **Description** |
| *Add a \* to the name of required parameters.* | | amount\* | body | Change the amount of the bid made by the user |
| auctionid\* | path | Update the bid made for the auction ID |
| id\* | path | Update the bid with the ID |
| **Responses:** | | **Code** | **Description / example if successful** | |
|  | | 200 | The update was successful | |
| 404 | The auction ID or bid ID was not found | |
|  | | 400 | The body did not contain only the amount value | |
|  | | 401 | No login token found | |

4. DELETE request

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **DELETE** | **/bids/{auctionid}/{id}** | | | |
| Delete a bid made on an auction listing | | | | |
|  | | | | |
| **Parameters:** | | **Name** | **Type** | **Description** |
| *Add a \* to the name of required parameters.* | | auctionid\* | path | Indicates the ID of the auction listing |
| id\* | path | Indicates the ID of the bid that will be deleted |
|
| **Responses:** | | **Code** | **Description / example if successful** | |
|  | | 200 | The bid was successfully deleted | |
| 401 | No login token found | |
| 404 | The ID or the auction ID was not found. The ID is not a number | |