

PLAYER METHODS

• [get_players]

Returns all player.

- URL: `https://domain/api/players`
- Method: GET
- URL Parameter: None
- POST Header Parameter: None
- POST Data Parameter: None

•Sample Response

```
[
  {
    "id": 1,
    "name": "Tristian Gerhold",
    "games_count": 5
  },
  {
    "id": 2,
    "name": "Robin Kuphal",
    "games_count": 2
  },
  {
    "id": 3,
    "name": "Evangeline Kuphal Jr.",
    "games_count": 5
  }
]
```

• [show_player]

Returns a player

- URL: `https://domain/api/players/{player_id}`
- Method: GET
- URL Parameter:
 `player_id=[integer] : Player id`
- POST Header Parameter: None
- POST Data Parameter: None

•Sample Response

```
{
  "id": 2,
  "name": "Robin Kuphal",
}
```

• [add_player]

Adds a player and returns it

- URL: `https://domain/api/players/`
- Method: POST
- URL Parameter: None
- POST Header Parameter: None
- POST Data Parameter:
 `name=[string] : Name for player new player`

•Sample Response

```
{
  "id": 2,
  "name": "Robin Kuphal",
}
```

• [update_player]

Updates a player and return the player

- URL: <https://domain/api/players/{player}>
- Method: PUT
- URL Parameter:
 `player=[integer]` : player id for update
- POST Header Parameter: None
- POST Data Parameter:
 `name=[string]` : new name for player

•Sample Response

```
{
  "success": true,
  "player": {
    "id": 4,
    "name": "name-22",
  }
}
```

• [remove_player]

Removes player

- URL: <https://domain/api/players/{player}>
- Method: DELETE
- URL Parameter: None
- URL Parameter:
 `player=[integer]` : Player id for remove
- POST Data Parameter: None

•Sample Response

```
{
  "message": "Player removed"
}
```

GAME METHODS

• [get_games]

Returns all game

- URL: <https://domain/api/games>
- Method: GET
- URL Parameter: None
- POST Header Parameter: None
- POST Data Parameter: None

•Sample Response

```
[
  {
    "id": 1,
    "title": "perspiciatis",
    "total_play_count": 6,
    "players_count": 0
  },
  {
    "id": 2,
    "title": "in",
    "total_play_count": 2,
    "players_count": 0
  }
]
```

• [show_game]

Returns a game

- URL: `https://domain/api/games/{game }`
- Method: GET
- URL Parameter:
 `game=[integer] : game id`
- POST Header Parameter: None
- POST Data Parameter: None

•Sample Response

```
{
  "id": 1,
  "title": "perspiciatis",
  "total_play_count": 6,
}
```

• [add_game]

Adds a game and return it

- URL: `https://domain/api/games/`
- Method: POST
- URL Parameter: None
- POST Header Parameter: None
- POST Data Parameter:
 `title=[string] : Name for game`

•Sample Response

```
{
  "id": 11,
  "title": "name 1",
  "total_play_count": null,
}
```

• [update_game]

Updates a game and return the game

- URL: `https://domain/api/games/{game }`
- Method: PUT
- URL Parameter:
 `game=[integer] : Game id for update`
- POST Header Parameter: None
- POST Data Parameter:
 `title=[string] : New name for game`

•Sample Response

```
{
  "success": true,
  "game": {
    "id": 1,
    "title": "asdasd",
    "total_play_count": 6,
  }
}
```

• [remove_game]

Removes game

- URL: `https://domain/api/games/{game}`
- Method: DELETE
- URL Parameter: None
- URL Parameter:
 `game=[integer]` : Game id for remove
- POST Data Parameter: None

•Sample Response

```
{
  "message": "Game removed"
}
```

SCOREBOARD METHODS

• [add_score]

Adds new score to scoreboard and reorder ranks.

- URL: `https://domain/api/score-board`
- Method: POST
- URL Parameter: None
- POST Header Parameter: None
- POST Data Parameter:
 `game_id=[integer]` : Player id
 `player_id=[integer]` : Game id
 `score=[integer]` : Game score

•Sample Response

```
{
  "success": true,
  "message": "Score added",
  "last_score": "1500",
  "old_rank": "0",
  "new_rank": "4"
}
```

• [get_scoreboard]

Return scoreboard for a game with first 25 ranks

- URL: `https://domain/api/score-board/{game}`
- Method: POST
- URL Parameter:
 `game_id=[integer]` : Game id
- POST Header Parameter: None
- POST Data Parameter: None

•Sample Response

```
{
  "0": {
    "player_id": 7,
    "new_rank": "1",
    "last_score": "6876"
  },
  "2": {
    "player_id": 17,
```

```
        "new_rank": "2",
        "last_score": "6063"
    },
    "4": {
        "player_id": 3,
        "new_rank": "3",
        "last_score": "4372"
    },
    "3": {
        "player_id": 14,
        "new_rank": "4",
        "last_score": "3570"
    },
    "1": {
        "player_id": 11,
        "new_rank": "5",
        "last_score": "527"
    }
}
```