

Documentation API

Tic Tac Toe Game

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Summary

Url Base	2
<host>/docler-holding/api/public	2
Postman Collection	2
https://www.getpostman.com/collections/ce6f0df21871d65b6d11	2
POST: /tictactoe/move	3
Header	3
Body	3
Parameters	3
Response	3
POST: /tictactoe/game-status	4
Header	4
Body	4
Parameters	4
Response	4
Status HTTP	4
200: Success	4
400: Bad Request	4
404: Not Found	4

Introduction

Api developed to Docler Holding to get data to Tic Tac Toe Game.

Url Base

<host>/docler-holding/api/public

Postman Collection

<https://www.getpostman.com/collections/ce6f0df21871d65b6d11>

API

POST: /tictactoe/move

Send a move to the Game Tic Tac Toe.

Header

```
Content-Type: application/json
```

Body

```
{
  "boardState": [
    [ "", "", "" ],
    [ "", "O", "" ],
    [ "", "", "" ]
  ],
  "level": 1
}
```

Parameters

Parameter	Description	Type
boardState	The actual board game state REQUIRED.	Array
level	The level game can be Easy (0) or Medium (1). REQUIRED.	Int

Response

200: OK

```
{
  "lastCPUMove": [1, 0, "X"],
  "gameStatus": 0,
  "boardState": [
    [ "", "", "" ],
    [ "X", "O", "" ],
    [ "", "", "" ]
  ],
  "error": null,
  "success": true
}
```

POST: /tictactoe/game-status

Get the game status.

Header

```
Content-Type: application/json
```

Body

```
{
  "boardState": [
    ["X", "X", "O"],
    ["O", "O", "X"],
    ["X", "O", "X"]
  ]
}
```

Parameters

Parameter	Description	Type
boardState	The actual board game state. REQUIRED.	Array

Response

200: OK

```
{
  "gameStatus": 3,
  "error": null,
  "success": true
}
```

Status HTTP

200: Success

400: Bad Request

404: Not Found