

**HOST:** <https://marble-api.kaj789.com>

**Authorization Header:**

**Key:** Authorization

**Value:** Bearer L8yUwg1wljco3j57u59XdkGKAlrKONtTMX1ok8fSCSYBVj5Vdu

**raceTrackID:** A ~ R

METHOD	URL	BODY EXAMPLE	RETURN EXAMPLE
GET	/forecast/ {{raceTrackID}}	-	{ "raceTrackID": "A", "term": 5686678,  "scheduledGameStartTime": 1706003700,  "scheduledResultOpeningTi me": 1706004000, "anticipatedRaceTime": 300 }
POST	/start	{ "raceTrackID": "A", "term": "5686867", "actualStartTime": 1706060400 }	OK / NOK
POST	/end	{ "raceTrackID": "A", "term": "5686867",	OK / NOK

		<pre>"actualEndTime": 1706060700, "status": 1, // 1: 正常, 0: 不正常 }</pre>	
POST	/result	<pre>{   "raceTrackID": "A",   "term": "5686867",   "actualResultOpeningTime": 1706062700,   "result": [     "2",     "3",     "6",     "5",     "8" ],   "timings": "[     { "pm": 1, "id": 8, "time": 120.11 },     { "pm": 2, "id": 8, "time": 122.73 },     { "pm": 3, "id": 8, "time": 123.24 },     { "pm": 4, "id": 8, "time": 125.89 },     { "pm": 5, "id": 8, "time": 126.01 },     { "pm": 6, "id": 8, "time": 128.27 },     { "pm": 7, "id": 8, "time": 129.35 },     { "pm": 8, "id": 8, "time": 130.98 },     { "pm": 9, "id": 8, "time": 130.99 },     { "pm": 10, "id": 8, "time": 131.22 }   ]" pm: 排名, current order id: marble id number time: 完成时间（秒）</pre>	
POST	/upload/	Form Data	OK / NOK

	{{raceTrackID}}/ {{term}}	{ "file": your_file.jpeg / jpg / png, "picture": your_picture.jpeg / jpg / png }	
POST	/aiupload/ {{raceTrackID}}/ {{term}}	Form Data { "file": your_file.jpeg / jpg / png }	OK / NOK
GET	/stream/ {{raceTrackID}}	-	Stream URL
POST	/status/ {{racetrackID}}	{ "status": true // true: 正常, false: 不正 常 }	OK/NOK

**WEBSOCKET HOST: ws.kaj789.com**

**ROUTE: /live**

Authorization:

**Param: token**

**Value: L8yUwg1wljco3j57u59XdkGKalrK0NtTMX1ok8fSCSYBVj5Vdu**

Full URL:

**ws.kaj789.com/live?token=L8yUwg1wljco3j57u59XdkGKalrK0NtTMX1ok8fSCSYBVj5Vdu**

**Expected Params:**

Key	Explanation
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raceTrackID	Race Track ID : A, B, C, D, E etc
term	Term of the race. Example: 5712844
result	<p>Array of object of current marble positions, payload example:</p> <pre>[   { "pm": 1, "id": 8, "x": 104, "y": 645, "b": 15 },   { "pm": 2, "id": 3, "x": 101, "y": 355, "b": 13 },   { "pm": 3, "id": 5, "x": 77, "y": 642, "b": 12 },   { "pm": 4, "id": 8, "x": 54, "y": 745, "b": 10 },   { "pm": 5, "id": 7, "x": 31, "y": 891, "b": 10 },   { "pm": 6, "id": 6, "x": 128, "y": 735, "b": 10 },   { "pm": 7, "id": 2, "x": 191, "y": 444, "b": 10 },   { "pm": 8, "id": 1, "x": 124, "y": 605, "b": 9 },   { "pm": 9, "id": 9, "x": 78, "y": 695, "b": 8 },   { "pm": 10, "id": 10, "x": 79, "y": 635, "b": 7 } ]</pre> <p>pm: 排名, current order  id: marble id number  x: x coordinates  y: y coordinates  b: 赛道完成百分比 %</p>

Example Expected Full Payload:

```
{
  "raceTrackID": "D",
  "term": "5712844",
  "result": [
    { "pm": 1, "id": 8, "x": 104, "y": 645, "b": 15 },
    { "pm": 2, "id": 3, "x": 101, "y": 355, "b": 13 },
    { "pm": 3, "id": 5, "x": 77, "y": 642, "b": 12 },
```

```
{ "pm": 4, "id": 8, "x": 54, "y": 745, "b": 10 },  
{ "pm": 5, "id": 7, "x": 31, "y": 891, "b": 10 },  
{ "pm": 6, "id": 6, "x": 128, "y": 735, "b": 10 },  
{ "pm": 7, "id": 2, "x": 191, "y": 444, "b": 10 },  
{ "pm": 8, "id": 1, "x": 124, "y": 605, "b": 9 },  
{ "pm": 9, "id": 9, "x": 78, "y": 695, "b": 8 },  
{ "pm": 10, "id": 10, "x": 79, "y": 635, "b": 7 }
```

```
] }  
}
```