

API controller documentation

Rhythm101 - API

<http://localhost:3000/> or <https://rhythm101-oxy65.ondigitalocean.app/>

Valid entries

```
@GET()
{
    "Hello World!"
}
```

Invalid entries

```
@POST()
{
    "statusCode": 404,
    "message": "Cannot POST /",
    "error": "Not Found"
}
```

</players/>

Valid entries

```
@GET()
{
    "Hello Players"
}
```

@GET(pablogdlp)

```
{
    "id": 1,
    "name": "Pablo González",
    "birthday": "2000-11-08",
    "country": "Mexico",
    "city": "Monterrey",
    "username": "pablogdlp",
    "password": "contra123"
}
```

@GET(pablogdlp/contra123)

```
{
    "1"
}
```

Player

```
{
    "name": "Vale Martinez",
```

```
        "birthday": "2002-05-16",
        "country": "Mexico",
        "city": "Monterrey",
        "username": "valemart123",
        "password": "contra123"
    }
    @POST(Player)
    {
        "Player was added successfully"
    }
```

Invalid entries

```
@GET(pablogdlp/contraincorrecta123)
{
    "statusCode": 500,
    "message": "Internal server error"
}
```

```
@GET(pablogdlp/contra123/1)
{
    "statusCode": 404,
    "message": "Cannot GET /players/pablogdlp/contra123/1",
    "error": "Not Found"
}
```

/levels/

Valid entries

```
@GET()
{
    "Hello Levels"
}
```

Invalid entries

```
@POST()
{
    "statusCode": 404,
    "message": "Cannot POST /levels",
    "error": "Not Found"
}
```

/evaluations/

Valid entries

```
@GET()
{
```

```
    "Hello Evaluations"
}
```

Evaluation

```
{
    "number": "1",
    "ability": "8",
    "opinion": "9",
    "player": "1"
}
@POST(Evaluation)
{
    "Evaluation was added successfully"
}
```

Invalid entries

```
@GET(1)
{
    "statusCode": 404,
    "message": "Cannot GET /evaluations/1",
    "error": "Not Found"
}
```

/attempts/

Valid entries

```
@GET()
{
    "Hello Attempts"
}
```

```
@GET(1/2)
{
    "score": 19800
}
```

```
@GET(1)
{
    "MaxLevel": 3
}
```

Attempt

```
{
    "score": "1500",
    "level": "2",
}
```

```
    "BeginTime": "15:32:15",
    "EndTime": "15:33:15",
    "player": "1"
}
@POST(Attempt)
{
    "Attempt was added successfully"
}
```

Invalid entries

```
@GET(1/4)
{
    "statusCode": 500,
    "message": "Internal server error"
}
```