

Command	Resource	Input	Output	API fns
GET	/players/		{“result”: “success”, “players”: [{“id”: 10000, “name”: “Tong”, “age”, 23}, {…}, …]}	get_players()
POST	/players/	{“name”: “Tong”, “age”: 23}	{“result”: “success”, “id”: 10000}	add_player()
GET	/players/:player_id		{“result”: “success”, “id”: 10000, “name”: “Tong”, “age”, 23}	get_player()
DELETE	/players/:player_id		{“result”: “success”}	delete_player()
GET	/games/		{“result”: “success”, “games”: [{“gameID”: 123, “player1”: 555, “player2”: 333, “score”, 25}, {…}, …]}	get_games()
POST	/games/	{“player1”: 555, “player2”: 333, “result”, 1}	{“result”: “success”, “gameID”: 123}	record_game()
GET	/games/:game_id		{“result”: “success”, “gameID”: 123, “player1”: 555, “player2”: 333, “score”, 25}	get_game()
DELETE	/games/:game_id		{“result”: “success”}	delete_game()
GET	/rank/		{“result”: “success”, “rank”: {1: {“id”: 10000, “name”: “Tong”, “score”, 2345}, 2:{…}, …}}	get_highest_100()
PUT	/reset/		{“result”: “success”}	reset_all_data()
PUT	/save/		{“result”: “success”}	write_to_files()
PUT	/load-saved/		{“result”: “success”}	load_files(“data_s aved/”)