|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1\GET | URL | BODY | | REQ | Прим. |
| Аuthorization\_system\_router | | | | | |
| POST | /AuthorizationSystem/ | {ID: 1, login: “1”, password: “1”, available\_permissions: 1} | | {«code»: 200, «msg»: “successfully”, result: None} | Создание записи в таблице authorization\_system |
| GET | /SuthorizationSystem/{authorization\_id} | \_\_\_ | | {«code»: 200, «msg»: “successfully”, result: {ID: 1, login: “1”, password: “1”, available\_permissions: 1}} | Получить запись из таблицы Аuthorization\_system |
| GET | /AuthorizationSystem/ | \_\_\_ | | {«code»: 200, «msg»: “successfully”, result: [{ID: 1, login: “1”, password: “1”, available\_permissions: 1}]} | Вывод всех записей из таблицы authorization\_system |
| PUT | /AuthorizationSystem/{authorization\_id} | {ID: 1, login: “1”, password: “1”, available\_permissions: 1} | | {«code»: 200, «msg»: “successfully”, result: (1,)} | Обновление записи в таблице authorization\_system |
| DELETE | / AuthorizationSystem/{authorization\_id} | \_\_\_ | | {«code»: 200, «msg»: “successfully”, result: (1,)} | Удаление записи из таблицы authorization\_system |
| Order router | | | | | |
| GET | /order/ | \_\_\_ | | {«code»:200, «msg»:” successfully”,  result: [{id:1, id\_customer:1 ,resours\_type:”1”, volume:”1”, destination:”1”}]} | Вывод всех записей (заказов) из таблицы Order |
| GET | /order/{order\_id} | \_\_\_ | | {«code»: 200, «msg»: “successfully”, result: {ID: 1, id\_customer:1,resours\_type:”1”, volume:”1”, destination:”1”}} | Вывод записи ( заказа) из таблицы order |
| POST | /order/ | {ID: 1, id\_customer:1, resours\_type:”1”, volume:”1”, destination:”1”} | | {«code»: 200, «msg»: “successfully”, result: None} | Создание записи (заказа) в таблице order |
| PUT | /order/{order\_id} | {ID: 1, id\_customer:1, resours\_type:”1”, volume:”1”, destination:”1”} | | {«code»: 200, «msg»: “successfully”, result: (1,)} | Обновление записи (заказа) в таблице order |
| DELETE | /order/{order\_id} | \_\_\_ | | {«code»: 200, «msg»: “successfully”, result: (1,)} | Удаление записи (заказа) из таблицы order |
| Schedule router | | | | | |
| POST | /schedule/ | {ID: 1, id\_order: 1, id\_driver: 1, delivery\_dates\_and\_times: “1”, routes: “1”} | | {«code»: 200, «msg»: “successfully”, result: None} | Создание новой записи (расписания) в таблице Schedule |
| GET | /schedule/{order\_id} | \_\_\_ | | {«code»: 200, «msg»: “successfully”, result: {ID: 1, id\_order: 1, id\_driver: 1, delivery\_dates\_and\_times: “1”, routes: “1”}} | Вывод записи (расписания) с помощью id\_order в таблице Schedule |
| GET | /schedule/{schedule \_id} | \_\_\_ | | {«code»: 200, «msg»: “successfully”, result: {ID: 1, id\_order: 1, id\_driver: 1, delivery\_dates\_and\_times: “1”, routes: “1”}} | Вывод записи (расписания) с помощью schedule \_id в таблице schedule |
| GET | /schedule/ | \_\_\_ | | {«code»: 200, «msg»: “successfully”, result: [{ID: 1, id\_order: 1, id\_driver: 1, delivery\_dates\_and\_times: “1”, routes: “1”}]} | Вывод всех записей (расписаний) из таблицы Schedule |
| PUT | /schedule | {ID: 1, id\_order: 1, id\_driver: 1, delivery\_dates\_and\_times: “1”, routes: “1”} | | {«code»: 200, «msg»: “successfully”, result: (1,)} | Обновление записи (расписания) в таблице schedule |
| DELETE | /schedule/{schedule\_id} | \_\_\_ | | {«code»: 200, «msg»: “successfully”, result: (1,)} | Удаление записи (расписания) в таблице Schedule |
| Staff router | | | | | |
| POST | /staff/ | | {ID: 1, role: “1”, post: “1”, qualification: “1”, personal\_data: “1”, contact\_details: “1”} | {«code»: 200, «msg»: “successfully”, result: None} | Создание новой записи в таблице Staff |
| GET | /staff/{staff\_id} | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: {ID: 1, role: “1”, post: “1”, qualification: “1”, personal\_data: “1”, contact\_details: “1”}} | Вывод записи из таблицы staff |
| GET | /staff/ | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: [{ID: 1, role: “1”, post: “1”, qualification: “1”, personal\_data: “1”, contact\_details: “1”}]} | Вывод всех записей из таблицы staff |
| PUT | /staff/{staff\_id} | | {ID: 1, role: “1”, post: “1”, qualification: “1”, personal\_data: “1”, contact\_details: “1”} | {«code»: 200, «msg»: “successfully”, result: None} | Обновление записи в таблице staff |
| DELETE | /staff/{staff\_id} | | \_\_\_ | {ID: 1, role: “1”, post: “1”, qualification: “1”, personal\_data: “1”, contact\_details: “1”} | Удаление записи из таблицы staff |
| Action\_log router | | | | | |
| POST | /actionLog/ | | {ID: 1, date\_and\_time\_of\_action: “1”, user: “1”, action\_details: “1”} | {«code»: 200, «msg»: “successfully”, result: None} | Обновление записей в таблице Action\_Log |
| GET | /actionLog/{actionLog\_id} | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: {ID: 1, date\_and\_time\_of\_action: “1”, user: “1”, action\_details: “1”}} | Вывод записи из таблицы Action\_log |
| GET | /actionLog/ | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: [{ID: 1, date\_and\_time\_of\_action: “1”, user: “1”, action\_details: “1”}]} | Вывод всех записей из таблицы Action\_Log |
| PUT | /actionLog/{actiomLog\_id} | | {ID: 1, date\_and\_time\_of\_action: “1”, user: “1”, action\_details: “1”} | {«code»: 200, «msg»: “successfully”, result: None} | Обновление записей в таблице Action\_Log |
| DELETE | /actionLog/{actiomLog\_id} | | \_\_\_ | {ID: 1, date\_and\_time\_of\_action: “1”, user: “1”, action\_details: “1”} | Удаление записей из таблицы Action\_Log |
| Firm | | | | | |
| POST | /firm/ | | {ID: 1, Title: “1”, address: “1”,contact\_details: “1”} | {«code»: 200, «msg»: “successfully”, result: None} | Создание записи в таблице Firm |
| GET | /firm/ | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: [{ID: 1, Title: “1”, address: “1”,contact\_details: “1”}]} | Вывод всех записей из таблицы firm |
| GET | /firm/{firm\_id} | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: {ID: 1, Title: “1”, address: “1”,contact\_details: “1”}} | Вывод записи из таблицы firm |
| PUT | /firm/{firm\_id} | | {ID: 1, Title: “1”, address: “1”,contact\_details: “1”} | {«code»: 200, «msg»: “successfully”, result: None} | Обновление записи в таблице firm |
| DELETE | /firm/{firm\_id} | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: None} | Удаление запиши из firm |
| Extraction router | | | | | |
| POST | /extraction/ | | {ID: 1, id\_field: 1, production\_end\_date:”1”, production volume: “1”, production\_start\_date:”1”} | {«code»: 200, «msg»: “successfully”, result: None} | Создание записи в таблице Extraction |
| GET | /extraction/ | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: [{ID: 1, id\_field: 1, production\_end\_date:”1”, production volume: “1”, production\_start\_date:”1”}]} | Вывод всех записей из таблицы Extraction |
| GET | /extraction/{extraction\_id} | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: {ID: 1, id\_field: 1, production\_end\_date:”1”, production volume: “1”, production\_start\_date:”1”}} | Вывод записи из таблицы Extraction |
| PUT | /extraction/{extraction\_id} | | {ID: 1, id\_field: 1, production\_end\_date:”1”, production volume: “1”, production\_start\_date:”1”) | {«code»: 200, «msg»: “successfully”, result: None} | Обновление записи в таблице Extraction |
| DELETE | /extraction/{extraction\_id} | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: None} | Удаление запиши из Extraction |
| Deposit router | | | | | |
| POST | /deposit/ | | {ID: 1, geographical\_coordinates: “1”, field\_volumes: “1”, resource\_availability\_assessment: “1”} | {«code»: 200, «msg»: “successfully”, result: None} | Создание записи в таблице Extraction |
| GET | /deposit/ | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: [{ID: 1, geographical\_coordinates: “1”, field\_volumes: “1”, resource\_availability\_assessment: “1”}]} | Вывод всех записей из таблицы Extraction |
| GET | /deposit/{deposit\_id} | | \_\_\_ | {{«code»: 200, «msg»: “successfully”, result: {ID: 1, geographical\_coordinates: “1”, field\_volumes: “1”, resource\_availability\_assessment: “1”}} | Вывод записи из таблицы Extraction |
| PUT | /deposit/{deposit\_id} | | {ID: 1, geographical\_coordinates: “1”, field\_volumes: “1”, resource\_availability\_assessment: “1”} | {«code»: 200, «msg»: “successfully”, result: None} | Обновление записи в таблице Extraction |
| DELETE | /deposit/{deposit\_id} | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: None} | Удаление запиши из Extraction |
| Resources router | | | | | |
| POST | /resources/ | | {ID: 1, resources\_type: “1”, classification: “1”, specification: “1”} | {«code»: 200, «msg»: “successfully”, result: None} | Создание записи в таблице Extraction |
| GET | /resources/ | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: [{ID: 1, resources\_type: “1”, classification: “1”, specification: “1”}]} | Вывод всех записей из таблицы Extraction |
| GET | /resources/{resources\_id} | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: {ID: 1, resources\_type: “1”, classification: “1”, specification: “1”}} | Вывод записи из таблицы Extraction |
| PUT | /resources/{resources\_id} | | {ID: 1, resources\_type: “1”, classification: “1”, specification: “1”} | {«code»: 200, «msg»: “successfully”, result: None} | Обновление записи в таблице Extraction |
| DELETE | /resources/{resources\_id} | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: None} | Удаление запиши из Extraction |
| Customer router | | | | | |
| POST | /customer/ | | {ID: 1, name: “1”, contact\_derails: “1”} | {«code»: 200, «msg»: “successfully”, result: None} | Создание записи в таблице Extraction |
| GET | /customer/ | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: [{ID: 1, resources\_type: “1”, classification: “1”, specification: “1”}]} | Вывод всех записей из таблицы Extraction |
| GET | /customer/{customer\_id} | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: {ID: 1, resources\_type: “1”, classification: “1”, specification: “1”}} | Вывод записи из таблицы Extraction |
| PUT | /customer/{customer\_id} | | {ID: 1, name: “1”, contact\_derails: “1”} | {«code»: 200, «msg»: “successfully”, result: None} | Обновление записи в таблице Extraction |
| DELETE | /customer/{customer\_id} | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: None} | Удаление запиши из Extraction |
| Driver router | | | | | |
| POST | /driver/ | | {ID: 1, name: “1”, contact\_details: “1”,driver`s\_license: “1”, work\_experience: “1”} | {«code»: 200, «msg»: “successfully”, result: None} | Создание записи в таблице Driver |
| GET | /driver/ | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: [{ID: 1, name: “1”, contact\_details: “1”,driver`s\_license: “1”, work\_experience: “1”}]} | Вывод всех записей из таблицы Driver |
| GET | /driver/{driver\_id} | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: {ID: 1, name: “1”, contact\_details: “1”,driver`s\_license: “1”, work\_experience: “1”}} | Вывод записи из таблицы Driver |
| PUT | /driver/{driver\_id} | | {ID: 1, name: “1”, contact\_details: “1”,driver`s\_license: “1”, work\_experience: “1”} | {«code»: 200, «msg»: “successfully”, result: None} | Обновление записи в таблице Driver |
| DELETE | /driver/{driver\_id} | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: None} | Удаление запиши из Driver |
| Order\_driver router | | | | | |
| POST | /orderDriver/ | | {ID: 1, router\_id: 1, driver\_id: 1} | {«code»: 200, «msg»: “successfully”, result: None} | Создание записи в таблице Order\_driver |
| GET | /orderDriver/ | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: [{ID: 1, router\_id: 1, driver\_id: 1}]} | Вывод всех записей из таблицы Order\_driver |
| GET | /orderDriver/{Order\_Driver\_id} | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: {ID: 1, router\_id: 1, driver\_id: 1}} | Вывод записи из таблицы Order\_driver |
| PUT | /orderDriver/{Order\_Driver\_id} | | {ID: 1, router\_id: 1, driver\_id: 1} | {«code»: 200, «msg»: “successfully”, result: None} | Обновление записи в таблице Order\_driver |
| DELETE | /orderDriver/{Order\_Driver\_id} | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: None} | Удаление запиши из Order\_driver |
| Transport\_vehicle router | | | | | |
| POST | /transportVehicle/ | | {ID: 1, type\_of\_transport: “1”, state\_number: “1”, cpecifications: “1”} | {«code»: 200, «msg»: “successfully”, result: None} | Создание записи в таблице Transport\_vehicle |
| GET | /transportVehicle/ | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: [{ID: 1, type\_of\_transport: “1”, state\_number: “1”, cpecifications: “1”}]} | Вывод всех записей из таблицы Transport\_vehicle |
| GET | /transportVehicle/{transportVehicle\_id} | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: {ID: 1, type\_of\_transport: “1”, state\_number: “1”, cpecifications: “1”}} | Вывод записи из таблицы Transport\_vehicle |
| PUT | /transportVehicle/{transportVehicle\_id} | | {ID: 1, type\_of\_transport: “1”, state\_number: “1”, cpecifications: “1”} | {«code»: 200, «msg»: “successfully”, result: None} | Обновление записи в таблице Transport\_vehicle |
| DELETE | /transportVehicle/{transportVehicle\_id} | | \_\_\_ | {«code»: 200, «msg»: “successfully”, result: None} | Удаление запиши из Transport\_vehicle |