

Gaz Request

▼ front request

1. Login

- a. Type Post
- b. Request
 - i. address_id
 - ii. username
 - iii. password
- c. Response
 - a. Token
 - b. Answer[] as a header

2. Get Stations

- a. Type Post
- b. Request
 - i. token
 - ii. address_id
- c. Response
 - a. struct station(add pump number)

3. Get Pumps

- a. Type Post

- b. Request
 - i. station_id
 - ii. token
- c. Response
 - a. struct (add pump number)

4. Get Pump

- a. Type Post
- b. Request
 - i. pump_id
 - ii. token
- c. Response
 - a. struct (add pump number)

5. Get Config

- a. Type Post
- b. Request
 - i. None
- c. Response
 - a. Main page refresh timeout
 - b. leave timeout
 - c. pump refresh timeout
 - d. address_id
 - e. Before_transaction timeout

6. Full Load

- a. Type Post
- b. Request
 - i. Pump struct
- c. Response
 - a. Answer[type message code]

7. Full Load

- a. Type Post
- b. Request
 - i. Pump struct
- c. Response
 - a. Answer[type message code]

8. Get Payment type

- a. Type Post
- b. Request
 - i. Token
 - ii. station_id

- iii. pump_id

- c. Response

- a. hdm_id

- b. payment_type name

- c. payment_id

- d. icon_path

9. Print_reciept_and_start_transaction

- a. Type Post

- b. Request

- i. Token

- ii. station_id

- iii. pump_struct

- iv. amount

- v. unit

- vi. payment_type_id

- vii. transaction_id

- viii. is_postpaid_receipt enum(postpaid,prepaid,not_pay,FromHisotry)

- ix. hdm_id

- c. Response

- a. token

- b. transaction_id

- c. Answer[]

10. Check Admin Access

- a. Type Post
- b. Request
 - i. Token
 - ii. Token Admin
 - iii. Pass
- c. Response
 - a. Token
 - b. Answer[]

11. Stop

- a. Type Post
- b. Request
 - i. Token
 - ii. Token Admin
 - iii. pump_id
 - iv. change_state_to
- c. Response
 - a. Token
 - b. Answer[]

12. Filling LOG

- a. Type Post
- b. Request
 - i. LIMIT
 - ii. Token
 - iii. address_id
 - iv. is_unpaid
- c. Response

- a. Token
- b. Answer[]
- c. filling log

Logout

token

▼ C++/Back

Login C++ to Back

- 1. Request
 - a. device_id
- b. Response
 - a. Answer[type message code]
 - b. Token
 - c. address_id

Login Back to C++

- 1. Request
 - a. address_id
- b. Response
 - a. Answer[type message code]
 - b. Token

Button

- 1. Get Config From c++ to Back
 - a. Type Post
 - b. Request

- i. Token
- c. Response
 - a. Answer[type message code]
 - b. hdm_id[config]
 - c. pump config
 - d. device config
 - e. token

2.3.4 spit it all

- 2. Push Congig from back to c++
 - a. Type Post
 - b. Request
 - i. Token
 - ii. arr[config1,config2,config3]
 - c. Response
 - a. Answer[type message code]
 - b. token

- 3. Send Ack to Back From C++
 - a. Type Post
 - b. Request
 - i. Token
 - ii. arr[config1,config2,config3]
 - c. Response
 - a. Answer[type message code]

- b. token

4. Message

- a. Type Post
- b. Request
 - i. Token
 - ii. pump_id
 - iii. message_struct[]
- c. Response
 - a. Answer[type message code]
 - b. token

5. Push_Status-From_C++_TO_BACK

- a. Type Post
- b. Request
 - i. Token
 - ii. pump_id
 - iii. pump_status
- c. Response
 - a. Answer[type message code]
 - b. token

6. Get_transaction_ID_From_c++ to Back

- a. Type Post
- b. Request
 - i. Token
 - ii. pump_id
- c. Response
 - a. Answer[type message code]
 - b. token
 - c. transaction_id