

Все топики в kafka

Topics		
<div><input type="text" value="Search by Topic Name"/></div> <div><input checked="" type="checkbox"/> Show Internal Topics</div>		
<div><div>Delete selected topics</div><div>Copy selected topic</div><div>Purge messages of selected topics</div></div>		
<input type="checkbox"/> Topic Name	Partitions	Out of sync replicas
<input checked="" type="checkbox"/> __consumer_offsets	50	0
<input type="checkbox"/> dish.add	1	0
<input type="checkbox"/> dish.remove	1	0
<input type="checkbox"/> menu.add	1	0
<input type="checkbox"/> menu.add_dish	1	0
<input type="checkbox"/> menu.remove	1	0
<input type="checkbox"/> menu.remove_dish	1	0
<input type="checkbox"/> order.cancel	1	0
<input type="checkbox"/> order.create	1	0
<input type="checkbox"/> order.withdraw	1	0
<input type="checkbox"/> user.create	1	0
<input type="checkbox"/> user.fill_balance	1	0
<input type="checkbox"/> user.payment_failed	1	0
<input type="checkbox"/> user.payment_success	1	0

через терминал

```
[appuser@3ccb9769c73 ~]$ kafka-topics --bootstrap-server kafka:9092 --list
__consumer_offsets
dish.add
dish.remove
menu.add
menu.add_dish
menu.remove
menu.remove_dish
order.cancel
order.create
order.withdraw
user.create
user.fill_balance
user.payment_failed
user.payment_success
[appuser@3ccb9769c73 ~]$
```

отправка event в топик dish.add

```
restaurant::add-dish --name TEST --description TEST --price 1000
2025-03-11T04:30:07.489Z INFO 77 --- [gateway_cli.service] [main] o.e.g.a.s.p.LoggingServiceAspect Entering method: DishServiceImpl.addDish(.) with arguments: [TEST, TEST, 1000.0]
2025-03-11T04:30:07.490Z INFO 77 --- [gateway_cli.service] [main] o.e.g.a.s.p.LoggingRepositoryAspect Calling repository method: DishRepository.findByName(.) with arguments: [TEST]
2025-03-11T04:30:07.512Z INFO 77 --- [gateway_cli.service] [main] o.e.g.a.s.p.LoggingRepositoryAspect Repository method DishRepository.findByName(.) executed successfully. Result: Optional.empty
2025-03-11T04:30:07.512Z INFO 77 --- [gateway_cli.service] [main] o.e.g.a.s.p.LoggingRepositoryAspect Repository method Optional.erg.onelab.gateway_cli.service.repository.DishRepository.findByName(String) executed in 22 ms
2025-03-11T04:30:07.516Z INFO 77 --- [gateway_cli.service] [main] o.e.g.a.s.p.LoggingServiceAspect kafka-producer sending message: Method KafkaProducer.addDish(.), Args: [Dish(id=null, name=TEST, price=1000.0, description=TEST)]
2025-03-11T04:30:07.516Z INFO 77 --- [gateway_cli.service] [main] o.e.g.a.s.p.LoggingServiceAspect ProducerConfig values:
```

Topics / **dish.add**

Overview **Messages** Consumers Settings Statistics

Seek Type: Offset ▾ Offset Partitions: All items are selected. ▾ Key Serde: String ▾ Value Serde: String ▾ Clear all Submit

Q Search X + Add Filters

	Offset	Partition	Timestamp	Key Preview
	0	0	11.03.2025, 10:30:07	TEST

Key	Value	Headers
	<pre>"id": null, "name": "TEST", "price": 1000.0, "description": "TEST"</pre>	

обработка сообщение restaurant_service

```
2025-03-11 10:29:19 2025-03-11T04:29:19.876Z INFO 1 --- [restaurant_service] [ scheduling-1] o.e.r.a.s.p.LoggingServiceAspect : [SERVICE AFTER] OrderStatusSchedule.updateOrderStatus(), returned: null
2025-03-11 10:30:07 2025-03-11T04:30:07.704Z INFO 1 --- [restaurant_service] [ntalner#4-0-C-1] o.e.r.a.s.p.LoggingServiceAspect : [KAFKA BEFORE] KafkaConsumer.createDish(), args: [{"id":null,"name":"TEST","price":1000.0,"description":"TEST"}]
2025-03-11 10:30:07 2025-03-11T04:30:07.726Z INFO 1 --- [restaurant_service] [ntalner#4-0-C-1] o.e.r.a.s.p.LoggingServiceAspect : [SERVICE BEFORE] DishServiceImpl.save(), args: [Dish(id=null, name=TEST, price=1000.0, description=TEST)]
2025-03-11 10:30:07 2025-03-11T04:30:07.727Z INFO 1 --- [restaurant_service] [ntalner#4-0-C-1] o.e.r.a.s.p.LoggingRepositoryAspect : [REPO BEFORE] DishRepository.findByName(), args: [TEST]
2025-03-11 10:30:07 2025-03-11T04:30:07.736Z INFO 1 --- [restaurant_service] [ntalner#4-0-C-1] o.e.r.a.s.p.LoggingRepositoryAspect : [REPO AFTER] DishRepository.findByName(), returned: Optional.empty
2025-03-11 10:30:07 2025-03-11T04:30:07.735Z INFO 1 --- [restaurant_service] [ntalner#4-0-C-1] o.e.r.a.s.p.LoggingRepositoryAspect : [REPO BEFORE] CrudRepository.save(), args: [Dish(id=null, name=TEST, price=1000.0, description=TEST)]
2025-03-11 10:30:07 2025-03-11T04:30:07.944Z INFO 1 --- [restaurant_service] [ntalner#4-0-C-1] o.e.r.a.s.p.LoggingRepositoryAspect : [REPO AFTER] CrudRepository.save(), returned: Dish(id=hv13p5U8R9w4ThKzL0w, name=TEST, price=1000.0, description=TEST)
2025-03-11 10:30:07 2025-03-11T04:30:07.945Z INFO 1 --- [restaurant_service] [ntalner#4-0-C-1] o.e.r.a.s.p.LoggingServiceAspect : [SERVICE AFTER] DishServiceImpl.save(), returned: hv13p5U8R9w4ThKzL0w
2025-03-11 10:30:07 2025-03-11T04:30:07.945Z INFO 1 --- [restaurant_service] [ntalner#4-0-C-1] o.e.r.a.s.p.LoggingServiceAspect : [KAFKA AFTER] KafkaConsumer.createDish(), executed successfully
```

отправка event в топик user.create

```
restaurant::create-user --name TEST --surname TEST --username test --password test123 --phone +7777777777
2025-03-11T04:33:54.595Z INFO 77 --- [gateway_cli.service] [main] o.e.g.a.s.p.LoggingServiceAspect Entering method: UserServiceImpl.createUser(.) with arguments: [TEST, TEST, test, +7777777777, test123]
2025-03-11T04:33:54.595Z INFO 77 --- [gateway_cli.service] [main] o.e.g.a.s.p.LoggingRepositoryAspect Calling repository method: UserRepository.findByUsername(.) with arguments: [test]
2025-03-11T04:33:54.602Z INFO 77 --- [gateway_cli.service] [main] o.e.g.a.s.p.LoggingRepositoryAspect Repository method UserRepository.findByUsername(.) executed successfully. Result: Optional.empty
2025-03-11T04:33:54.602Z INFO 77 --- [gateway_cli.service] [main] o.e.g.a.s.p.LoggingRepositoryAspect Repository method Optional.erg.onelab.gateway_cli.service.repository.UserRepository.findByUsername(String) executed in 7 ms
2025-03-11T04:33:54.602Z INFO 77 --- [gateway_cli.service] [main] o.e.g.a.s.p.LoggingRepositoryAspect Calling repository method: UserRepository.findPhone(.) with arguments: [+7777777777]
2025-03-11T04:33:54.609Z INFO 77 --- [gateway_cli.service] [main] o.e.g.a.s.p.LoggingRepositoryAspect Repository method UserRepository.findPhone(.) executed successfully. Result: Optional.empty
2025-03-11T04:33:54.618Z INFO 77 --- [gateway_cli.service] [main] o.e.g.a.s.p.LoggingRepositoryAspect Repository method Optional.erg.onelab.gateway_cli.service.repository.UserRepository.findPhone(String) executed in 7 ms
2025-03-11T04:33:54.618Z INFO 77 --- [gateway_cli.service] [main] o.e.g.a.s.p.LoggingServiceAspect kafka-producer sending message: Method KafkaProducer.sendUser(.), Args: [User(id=null, name=TEST, surname=TEST, username=test, balance=0.0, createdAt=2025-03-11T04:33:54.620000010Z, isActive=true)]
2025-03-11T04:33:54.693Z INFO 77 --- [gateway_cli.service] [main] o.e.g.a.s.p.LoggingServiceAspect Method UserServiceImpl.createUser(.) executed successfully. Result: % Создание пользователя: TEST TEST
2025-03-11T04:33:54.693Z INFO 77 --- [gateway_cli.service] [main] o.e.g.a.s.p.LoggingServiceAspect Method UserServiceImpl.createUser(.) executed in 90 ms
% Создание пользователя: TEST TEST
```

Topics / **user.create**

Overview **Messages** Consumers Settings Statistics

Seek Type: Offset | Offset | All items are selected. | String | String | Clear all | Submit

Q Search | + Add Filters

	Offset	Partition	Timestamp	Key	Preview
	0	0	11.03.2025, 10:33:54	test	

Key | Value | Headers

```
{
  "id": null,
  "name": "TEST",
  "surname": "TEST",
  "username": "test",
  "phone": "+777777777777",
  "password": "$2a$10$1nr2YBRPmw45GcZ7RutyKu3QoI6t.m2VXRgkCpAg0aNurF0sx0/uy",
  "balance": 0.0,
  "createdAt": "2025-03-11T04:33:54.682Z",
  "active": true
}
```

```
[appuser@3ccb9769c73 ~]$ kafka-console-consumer --bootstrap-server kafka:9092 --topic user.create --from-beginning
{"id":null,"name":"TEST","surname":"TEST","username":"test","phone":"+777777777777","password":"$2a$10$1nr2YBRPmw45GcZ7RutyKu3QoI6t.m2VXRgkCpAg0aNurF0sx0/uy","balance":0.0,"createdAt":"2025-03-11T04:33:54.682Z","active":true}
```

отправка event в топик user.fill_balance

```
restaurant:~fill-balance h_17g5UB00wFTbKzDknV 1000000
2025-03-11T04:36:17.728Z INFO 77 --- [gateway_cli_service] [ main] o.e.g.aop.LoggingServiceAspect    Entering method: UserServiceImpl.fillBalance(..) with arguments: [h_17g5UB00wFTbKzDknV, 1000000.0]
2025-03-11T04:36:17.728Z INFO 77 --- [gateway_cli_service] [ main] o.e.g.aop.LoggingRepositoryAspect  Calling repository method: CrudRepository.findById(..) with arguments: [h_17g5UB00wFTbKzDknV]
2025-03-11T04:36:17.758Z INFO 77 --- [gateway_cli_service] [ main] o.e.g.aop.LoggingRepositoryAspect  Repository method CrudRepository.findById(..) executed successfully. Result: Optional{User(id=h_17g5UB00wFTbKzDknV, name=TEST, surname=TEST, phone=+777777777777, password=$2a$10$1nr2YBRPmw45GcZ7RutyKu3QoI6t.m2VXRgkCpAg0aNurF0sx0/uy, balance=0.0, createdAt=2025-03-11T04:33:54.682Z, inactive=true)}
2025-03-11T04:36:17.758Z INFO 77 --- [gateway_cli_service] [ main] o.e.g.aop.LoggingRepositoryAspect  Repository method Optional org.springframework.data.repository.CrudRepository.findById(Object) executed in 24 ms
2025-03-11T04:36:17.758Z INFO 77 --- [gateway_cli_service] [ main] o.e.g.aop.LoggingServiceAspect    KafkaProducer sending message: Method KafkaProducer.fillBalance(..), Args: [h_17g5UB00wFTbKzDknV, 1000000.0]
2025-03-11T04:36:17.758Z INFO 77 --- [gateway_cli_service] [ main] o.e.g.aop.LoggingServiceAspect    Method UserServiceImpl.fillBalance(..) executed successfully. Result: Бананс nonsonarens h_17g5UB00wFTbKzDknV nononutcs 1000000.0 kz.
2025-03-11T04:36:17.758Z INFO 77 --- [gateway_cli_service] [ main] o.e.g.aop.LoggingServiceAspect    Method UserServiceImpl.fillBalance(..) executed in 30 ms
```

Topics / **user.fill_balance**

Overview **Messages** Consumers Settings Statistics

Seek Type: Offset | Offset | All items are selected. | String | String | Clear all | Submit

Q Search | + Add Filters

	Offset	Partition	Timestamp	Key	Preview
	0	0	11.03.2025, 10:36:17	h_17g5UB00wFTbKzDknV	

Key | Value | Headers

```
1000000.0
```

```

restaurant:remove dish hv3gs808wFtbzIbw
2025-03-11T17:55:28.187 INFO 77 [gateway_client_service] main o.o.g.aop.LoggingServiceAspect Entering method: DishServiceImpl.removeDish(..) with arguments: [hv3gs808wFtbzIbw]
2025-03-11T17:55:28.202 INFO 77 [gateway_client_service] main o.o.g.aop.LoggingRepositoryAspect Calling repository method: CrudRepository.findById(..) with arguments: [hv3gs808wFtbzIbw]
2025-03-11T17:55:28.282 INFO 77 [gateway_client_service] main o.o.g.aop.LoggingRepositoryAspect Repository method CrudRepository.findById(..) executed successfully. Result: Optional[Dish{id=hv3gs808wFtbzIbw, name=
2025-03-11T17:55:28.282 INFO 77 [gateway_client_service] main o.o.g.aop.LoggingRepositoryAspect Repository method Optional arg.springframework.data.repository.CrudRepository.findById(DObject) executed in 6 ms
2025-03-11T17:55:28.282 INFO 77 [gateway_client_service] main o.o.g.aop.LoggingServiceAspect ApiProducer sending message MethodApiProducer.removeDish(..), Args: [hv3gs808wFtbzIbw]
2025-03-11T17:55:28.282 INFO 77 [gateway_client_service] main o.o.g.aop.LoggingServiceAspect Method DishServiceImpl.removeDish(..) executed successfully. Result: 5
2025-03-11T17:55:28.282 INFO 77 [gateway_client_service] main o.o.g.aop.LoggingServiceAspect Method DishServiceImpl.removeDish(..) executed in 11 ms
Блюдо с ID hv3gs808wFtbzIbw будет удалено.

```

Topics / dish.remove

Overview

Messages

Consumers

Settings

Statistics

Seek Type

Offset

Offset

Partitions

All items are selected.

Key Serde

String

Value Serde

String

Clear all

Submit

Q Search

+ Add Filters

Offset

Partition

Timestamp

Key Preview

0

0

11.03.2025, 10:37:55

Key

Value

Headers

"hv13g5UB00wFTbKz10mU"

```

[restaurant_service] [scheduler-1] o.o.r.aop.LoggingServiceAspect : (SERVICE AFTER) OrderStatusSchedule.updateOrderStatus(), returned: null
[restaurant_service] [intaners#5-C-1] o.o.r.aop.LoggingServiceAspect : (KAFKA BEFORE) KafkaConsumer.removeDish(), args: ["hw13g5UB90wFtbk2l0w"]
[restaurant_service] [intaners#5-C-1] o.o.r.aop.LoggingServiceAspect : (SERVICE BEFORE) DishServiceImpl.remove(), args: ["hw13g5UB90wFtbk2l0w"]
[restaurant_service] [intaners#5-C-1] o.o.r.aop.LoggingRepositoryAspect : (REPO BEFORE) CrudRepository.findById(), args: ["hw13g5UB90wFtbk2l0w"]
[restaurant_service] [intaners#5-C-1] o.o.r.aop.LoggingRepositoryAspect : (REPO AFTER) CrudRepository.findById(), returned: Optional[Dish(dish13g5UB90wFtbk2l0w, name=TEST, price=1000, description=TEST)]
[restaurant_service] [intaners#5-C-1] o.o.r.aop.LoggingRepositoryAspect : (REPO BEFORE) CrudRepository.delete(), args: [Dish(dish13g5UB90wFtbk2l0w, name=TEST, price=1000, description=TEST)]
[restaurant_service] [intaners#5-C-1] o.o.r.aop.LoggingRepositoryAspect : (REPO AFTER) CrudRepository.delete(), returned: null
[restaurant_service] [intaners#5-C-1] o.o.r.aop.LoggingServiceAspect : (SERVICE AFTER) DishServiceImpl.remove(), returned: null
[restaurant_service] [intaners#5-C-1] o.o.r.aop.LoggingServiceAspect : (KAFKA AFTER) KafkaConsumer.removeDish(), executed successfully

```

```

restaurant::add-menu --name MENU1 --dishId SP2AG5UB89FTbWb2mU
02:25:03-11:04:40:13.3982 INFO 77 [gateway_client.service] [main] o.o.g.a.s.p.LoggingServiceAspect : Entering method: MenuServiceImpl.createMenu(..) with arguments: [MENU1, [SP2AG5UB89FTbWb2mU]]
02:25:03-11:04:40:13.3982 INFO 77 [gateway_client.service] [main] o.o.g.a.s.p.LoggingRepositoryAspect : Calling repository method: MenuRepository.findByIdName(..) with arguments: [MENU1]
02:25:03-11:04:40:13.4862 INFO 77 [gateway_client.service] [main] o.o.g.a.s.p.LoggingRepositoryAspect : Repository method MenuRepository.findByIdName(..) executed successfully. Result: Optional empty
02:25:03-11:04:40:13.4862 INFO 77 [gateway_client.service] [main] o.o.g.a.s.p.LoggingRepositoryAspect : Repository method Optional.empty(..) executed successfully. Result: Optional.empty(String)
02:25:03-11:04:40:13.4862 INFO 77 [gateway_client.service] [main] o.o.g.a.s.p.LoggingRepositoryAspect : Calling repository method: CrudRepository.findById(..) with arguments: [SP2AG5UB89FTbWb2mU]
02:25:03-11:04:40:13.4132 INFO 77 [gateway_client.service] [main] o.o.g.a.s.p.LoggingRepositoryAspect : Repository method CrudRepository.findById(..) executed successfully. Result: Optional[ DishId=SP2AG5UB89FTbWb2mU ]
t))
02:25:03-11:04:40:13.4132 INFO 77 [gateway_client.service] [main] o.o.g.a.s.p.LoggingRepositoryAspect : Repository method Optional.ofSpringFramework.data.repository.CrudRepository.findById(..) executed successfully. Result: Optional[ DishId=SP2AG5UB89FTbWb2mU ]
02:25:03-11:04:40:13.4142 INFO 77 [gateway_client.service] [main] o.o.g.a.s.p.LoggingRepositoryAspect : Calling repository method: CrudRepository.findById(..) with arguments: [SP2AG5UB89FTbWb2mU]
02:25:03-11:04:40:13.4282 INFO 77 [gateway_client.service] [main] o.o.g.a.s.p.LoggingRepositoryAspect : Repository method CrudRepository.findById(..) executed successfully. Result: Optional[ DishId=SP2AG5UB89FTbWb2mU ]
t))
02:25:03-11:04:40:13.4282 INFO 77 [gateway_client.service] [main] o.o.g.a.s.p.LoggingRepositoryAspect : Repository method Optional.ofSpringFramework.data.repository.CrudRepository.findById(..) executed successfully. Result: Optional[ DishId=SP2AG5UB89FTbWb2mU ]
02:25:03-11:04:40:13.4212 INFO 77 [gateway_client.service] [main] o.o.g.a.s.p.LoggingServiceAspect : KafkaProducer sending message: Method KafkaProducer.addMenu(..), Args: [Menu(id=mu1, name=MENU1, dishId=SP2AG5UB89FTbWb2mU)]
02:25:03-11:04:40:13.4262 INFO 77 [gateway_client.service] [main] o.o.g.a.s.p.LoggingServiceAspect : Method MenuServiceImpl.createMenu(..) executed successfully. Result: * Создание меню: MENU1
02:25:03-11:04:40:13.4272 INFO 77 [gateway_client.service] [main] o.o.g.a.s.p.LoggingServiceAspect : Method MenuServiceImpl.createMenu(..) executed in 28 ms
o.Создание меню: MENU1

```

Topics / menu.add

Overview Messages Consumers Settings Statistics

Seek Type Offset Offset Partitions All items are selected. Key Serde String Value Serde String Clear all Submit

Search + Add Filters

	Offset	Partition	Timestamp	Key Preview
	0	0	11.03.2025, 10:40:13	MENU1

Key Value Headers

```
{
  "id": null,
  "name": "MENU1",
  "dishes": [
    {
      "id": "iP2Ag5UB00wFTbKzbUmu",
      "name": "PELMENI",
      "price": 1200.0,
      "description": "best"
    }
  ]
}
```

отправка event в топик menu.add_dish

```
restaurant:>add-dish-to-menu --menuID if2Ag5UB00wFTbKz1UmK --dishIDs iv2Dg5UB00wFTbKzskmk
2025-03-11T04:45:58.518Z INFO 531 --- [gateway_cli_service] [ main] o.o.g.aop.LoggingServiceAspect : Entering method: MenuSe
2025-03-11T04:45:58.518Z INFO 531 --- [gateway_cli_service] [ main] o.o.g.aop.LoggingRepositoryAspect : Calling repository meth
2025-03-11T04:45:58.523Z INFO 531 --- [gateway_cli_service] [ main] o.o.g.aop.LoggingRepositoryAspect : Repository method CrudR
KzbUmu, name=PELMENI, price=1200.0, description=best), Dish(id=iv2Dg5UB00wFTbKzskmk, name=Besh, price=2000.0, description=kazakh,foot)]]]
2025-03-11T04:45:58.524Z INFO 531 --- [gateway_cli_service] [ main] o.o.g.aop.LoggingRepositoryAspect : Repository method Optio
2025-03-11T04:45:58.524Z INFO 531 --- [gateway_cli_service] [ main] o.o.g.aop.LoggingRepositoryAspect : Calling repository meth
2025-03-11T04:45:58.530Z INFO 531 --- [gateway_cli_service] [ main] o.o.g.aop.LoggingRepositoryAspect : Repository method CrudR
```

Topics / menu.add_dish

Overview Messages Consumers Settings Statistics

Seek Type Offset Offset Partitions All items are selected. Key Serde String Value Serde String Clear all Submit

Search + Add Filters

	Offset	Partition	Timestamp	Key Preview
	0	0	11.03.2025, 10:45:50	if2Ag5UB00wFTbKz1UmK

Key Value Headers

```
["iv2Dg5UB00wFTbKzskmk"]
```

отправка event в топик order.create

Seek Type

Offset

Offset

Partitions

All items are selected.

Key Serde

String

Value Serde


String

Clear all

Submit

Search

+ Add Filters

	Offset	Partition	Timestamp	Key	Preview
	0	0	11.03.2025, 10:51:46	h_17g5UB00wFTbKzDknV	

Key Value Headers

```
"jP2Kg5UB00wFTbKzq0m1,2000.0"
```