

# RabbitMQ

RabbitMQ. - <https://www.rabbitmq.com/install-windows.html> :

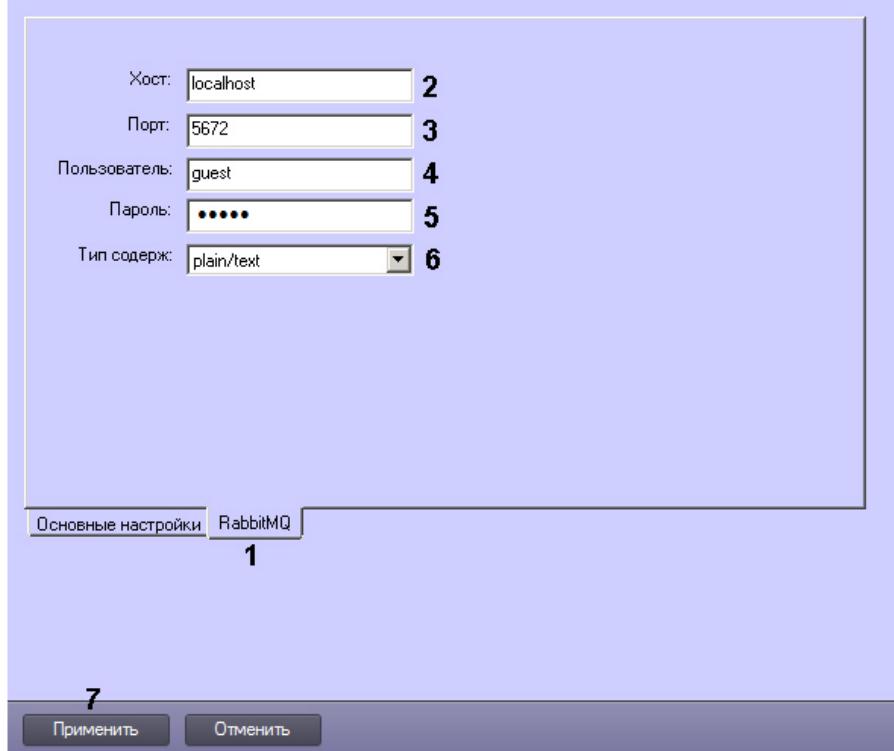
1. Rabbit-
2. Erlang

RabbitMQ guest/guest, localhost. RabbitMQ, .

amqp\_sendstring.exe amqp\_listen.exe. .

RabbitMQ :

1. RabbitMQ (1).



2. RabbitMQ (2).
3. RabbitMQ (3). ( ) 0, RabbitMQ .
4. RabbitMQ (4).
5. RabbitMQ (5).
6. . , (6):
  - a. application/json – JSON, JSON,
  - b. plain/text – "||"
7. (7).

```
«amq.topic», – “amq.direct”.  
  
amq.topic . , , , :  
routingkey = "intellect.event." + msg.GetSourceType() + "." + msg.GetSourceId() + "." + msg.GetAction();  
  
. .  
  
:  
  
amqp_listen.exe localhost 5672 amq.topic intellect.event.#  
Action=="RUN"  
  
amqp_listen.exe localhost 5672 amq.topic intellect.event.*.*.RUN
```



!

RabbitMQ . , , , RabbitMQ, , , . . .

```
amq.direct. , "bindingkey". bindingkey "intellect." + ComputerName( ).
```

```
bindingkey , .
```

```
, , :
```

```
amqp_sendstring.exe localhost 5672 amq.direct intellect.ASUS "CAM|1|HELLO"
```

```
JSON
```

```
amqp_sendstring.exe localhost 5672 amq.direct intellect.ASUS {\"Type\": \"MACRO\", \"Id\": \"1\", \"Action\": \"RUN\", \"Params\": {\"test1\": \"++\", \"test2\": \"000\"}}
```