

3. Fanout binding key routing key

1.2 RPC client server

RPC client server client RPC server
 RPC client
 openstack RPC publisher consumer client server
 RPC publisher client consumer server

1.2.1 publisher

openstack publisher

1. Direct Publisher OpenStack RPC
 RPC Direct Exchange RPC
 Exchange id
2. Topic Publisher Publish-Subscribe Pub-Sub Topic Publisher
 Topic Exchange RPC Routing Key
3. Fanout Publisher Fanout Exchange
 Exchange Message Queue
4. Notify Publisher Topic Publisher Openstack Notification

1.2.2 consumer

openstack consumer

1. Direct Consumer Direct Exchange Message Queue
 Message Queue Message Queue Consumer
2. Topic Consumer topic Exchange Routing Key
 Message Queue Consumer Message
 Queue
3. Fanout Consumer Fanout Exchange Message
 Queue

