

Demo 测试账号配置

使用 demo 时，需要修改 config.json 配置文件，请按如下步骤修改：

1. 行情

(1) 修改行情服务器 ip 和 port

```
},
"quote_ip": "XXX.XXX.XXX.XXX",
"quote_port": 6002,
"quote_user": "quoteusername",
"quote_password": "quotepw",
"quote_ticker": {
  "instrument": [
    "600120"
  ],
  "exchange": 1
},
"hb_interval": 15,
```

(2) 修改行情服务器的测试账号为分配的测试账号和密码

```
},
"quote_ip": "XXX.XXX.XXX.XXX",
"quote_port": 6002,
"quote_user": "quoteusername",
"quote_password": "quotepw",
"quote_ticker": {
  "instrument": [
    "600120"
  ],
  "exchange": 1
},
"hb_interval": 15,
```

(3) 修改需要订阅的股票行情

```
},
"quote_ip": "XXX.XXX.XXX.XXX",
"quote_port": 6002,
"quote_user": "quoteusername",
"quote_password": "quotepw",
"quote_ticker": {
  "instrument": [
    "600120"
  ],
  "exchange": 1
},
"hb_interval": 15,
```

注意：此 demo 支持多只股票行情订阅，但是只能是单市场，如需多市场行情的订阅，请自行修改程序代码

(4) 修改行情传输方式

```

],
"quote_ip": "XXX.XXX.XXX.XXX",
"quote_port": 6002,
"quote_user": "quoteusername",
"quote_password": "quotepw",
"quote_ticker": {
  "instrument": [
    "600120"
  ],
  "exchange": 1
},
"hb_interval": 15,
"quote_buffer_size": 256,
"quote_protocol": 1,
"account_algo": "XXXXX",
"password_algo": "VVVVVV"

```

注意：1 表示 TCP 方式，2 表示 UDP 方式，由于阿里云环境仅支持 TCP 方式，所以请设置成 1

(5) 设置采用 UDP 传输方式时的缓存大小，以 MB 为单位，此步骤可以跳过，仅为使用 UDP 时调整

```

],
"quote_ip": "XXX.XXX.XXX.XXX",
"quote_port": 6002,
"quote_user": "quoteusername",
"quote_password": "quotepw",
"quote_ticker": {
  "instrument": [
    "600120"
  ],
  "exchange": 1
},
"hb_interval": 15,
"quote_buffer_size": 256,
"quote_protocol": 1,
"account_algo": "XXXXX",
"password_algo": "XXXXXX",

```

2. 交易

(1) 修改交易服务器的 ip 和 port

```

"account": [
  {
    "user": "tradeusername",
    "password": "tradepw"
  }
],
"trade_port": 6001,
"trade_ip": "XXX.XXX.XXX.XXX",
"auto_save": true,
"resume_type": 2,
"out_count": 1,
"order": [

```

(2) 修改 account_key, 此 key 随测试账号邮件发放

```
"client_id": 1,  
"path": "./",  
"path_linux": "./",  
"account_key": "xxxxxxxx",  
"account": [  
  {  
    "user": "tradeusername",  
    "password": "tradepw"  
  }  
],  
"trade_port": 6001,
```

(3) 修改交易服务器的测试账号和密码

```
"path_linux": "./",  
"account_key": "xxxxxxxx",  
"account": [  
  {  
    "user": "tradeusername",  
    "password": "tradepw"  
  }  
],  
"trade_port": 6001,  
"trade_ip": "XXX.XXX.XXX.XXX",  
"auto_save": true,  
"resume_type": 2,  
"out count": 1,
```

(4) 修改 client_id

```
{  
  "client_id": 1,  
  "path": "./",  
  "path_linux": "./",  
  "account_key": "xxxxxxxx",  
  "account": [  
    {  
      "user": "tradeusername",  
      "password": "tradepw"  
    }  
  ]  
}
```

注意: 因为 xtp 支持同一账户多点登录, 但是同一账户同一 client_id 只允许有一个连接, 所以如果同一账户需要开多个测试客户端的话, 请修改成不同的 client_id

(5) 修改下单内容

```

"resume_type": 2,
"out_count": 1,
"order": [
  {
    "instrument_id": "600090",
    "exchange": 2,
    "price": 7.0,
    "quantity": 200,
    "side": 1,
    "price_type": 1,
    "business_type": 0,
    "position_effect": 0
  }
],
"quote_ip": "XXX.XXX.XXX.XXX",
"quote_port": 6002,

```

注意：此 demo 为乒乓测试 demo，会一直不停的下单。当收到上一单的回应时在 OnOrderEvent() 中会根据订单状态进行撤单或者再下一单。

3. 修改日志路径

```

{
  "client_id": 1,
  "path": "./",
  "path_linux": "./",
  "account_key": "xxxxxxxx",
  "account": [
    {
      "name": "test account"
    }
  ]
}

```

请根据系统类型（window、linux）来修改相应的日志路径

4. 算法

（1）修改 Algo 算法服务器的测试账号和密码，随测试账号邮件发放

```

{
  "quote_protocol": 1,
  "account_algo": "XXXXXX",
  "password_algo": "XXXXXX",
  "ip_algo": "XXX.XXX.XXX.XXX",
  "port_algo": 0,
  "strategy": {
    "client_id": 1,
    "type": 1001,
    "param": "test param"
  }
}

```

（2）修改 Algo 算法服务器的 ip 和 port，随测试账号邮件发放

```

    "hb_interval":15,
    "quote_buffer_size":256,
    "quote_protocol":1,
    "account_algo": "XXXXXX",
    "password_algo": "XXXXXXX",
    "ip_algo": "XXX.XXX.XXX.XXX",
    "port_algo": 0,
    "strategy": {
        "client_id": 1,
        "type": 1001,
        "param": "test param"
    }
}

```

(3) 修改算法参数

```

},
    "hb_interval":15,
    "quote_buffer_size":256,
    "quote_protocol":1,
    "account_algo": "XXXXXX",
    "password_algo": "XXXXXXX",
    "ip_algo": "XXX.XXX.XXX.XXX",
    "port_algo": 0,
    "strategy": {
        "client_id": 1,
        "type": 1001,
        "param": "test param"
    }
}

```