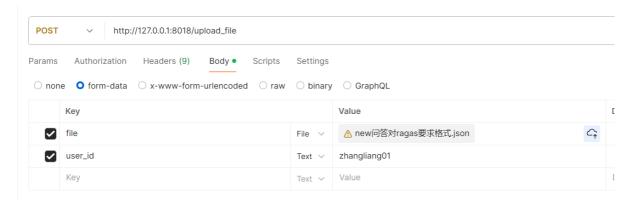
接口文档

1、上传文件

```
http://ip:port/utils/upload_file
```

request



response

```
"isSuc": true,
  "code": 0,
  "msg": "Success ~",
  "res": {
      "task_id": "98f1a580-d692-4bf5-ae02-9639bbba08fa",
      "fileName": "OmegaRag-一条数据.json",
      "user_id": "zhangliang01"
}
```

2、查询上传的文件

```
http://ip:port/utils/retrieve_file
```

request

```
# 通过任务id查询
{
    "update_file": false, # 选填
    "task_id": "xxxxxxxxxxxxx", # 选填
    "user_id": "zhangliang012" # 必填
}
```

response

3、删除账号下文件

```
http://ip:port/utils/delete_file
```

request (4种方式)

```
# 删除所有文件
   "user_id": "zhangliang012"
                                                      # 必填
}
# 删除对应任务文件
{
   "task_id": "2e324e2e-63f4-4bf4-b953-3006e4553c7e", # 选填
   "user_id": "zhangliang012"
                                                      # 必填
}
# 删除对应名称文件
   "file_name": "xxxx",
                                                    # 选填
   "user_id": "zhangliang012"
                                                      # 必填
}
# 删除对应文件
```

```
{
    "task_id": "2e324e2e-63f4-4bf4-b953-3006e4553c7e", # 选填
    "file_name": "xxxxx", # 选填
    "user_id": "zhangliang012" # 必填
}
```

response

```
{
    "isSuc": true,
    "code": 0,
    "msg": "Success ~",
    "res": {
        "del_file_nums": 2
    }
}
```

4、获取omega的回答和上下文

```
http://ip:port/ragas/getOmegaRag
```

request

response

```
{
    "isSuc": true,
    "code": 2,
    "msg": "任务已开启~",
    "res": {}
}
```

5、查询omega状态

```
http://ip:port/ragas/query_omega_evaluate
```

request

```
{
    "task_id": "98f1a580-d692-4bf5-ae02-9639bbba08fa", # 必填
    "user_id": "zhangliang012"
}
```

response

```
{
   "question": [
     "开机报错其他错误码"
   ],
   "answer": [
      "对于"开机报错其他错误码"的情况,xxxxxxxxx"
   ],
   "contexts": [
      "\n开机报错其他错误码\n(1) 首先重启机顶盒、恢复出厂。xxxxxxxxxx"
      ]
   ],
   "ground_truth": [
     "(1) 首先重启机顶盒、恢复出厂。(2) 仍报错,提供设置界面照片和报错照片,通过综调报送
省电视值班协查。"
   ]
}
```

6、通过ragas评分

```
http://ip:port/ragas/ragas_evaluate
```

request

```
{
    "task_id": "98f1a580-d692-4bf5-ae02-9639bbba08fa",  # 必填,需要与omega 的
    task_id一致
    "user_id": "zhangliang012",  # 必填
    "model": "qwen2-72b-instruct",  # 选填
    "base_url": "http://120.222.7.146:1025/v1",  # 选填
}
```

备注:如果上传的文件符合ragas最终输入,可直接传"file_name"参数,无需经过"<u>http://ip:port/ragas/getOmegaRag</u>"接口

response

```
{
    "isSuc": true,
    "code": 2,
    "msg": "任务已开启~",
    "res": {}
}
```

7、查询ragas状态

```
http://ip:port/ragas/query_ragas_evaluate
```

request

```
{
    "task_id": "98f1a580-d692-4bf5-ae02-9639bbba08fa", # 必填
    "user_id": "zhangliang01" # 必填
}
```

response

```
# 任务进行中
{
    "isSuc": true,
    "code": 2,
    "msg": "ragas 任务进行中~",
    "res": {}
}
# 任务完成
返回二进制文件流
```

备注:

使用流程1、

步骤一,调用上传文件接口;

步骤二,如果上传文件只包含"question"和"ground_truth","answer"和"contexts"为空,则调用 http://ip:port/ragas/getOmegaRag 接口;

步骤三,通过查询omega状态,显示步骤二完成以后,调用 http://ip:port/ragas/ragas evaluate 接口;

步骤四,通过查询ragas状态,获取最终的评估xlsx文件。

使用流程2、

步骤一,调用上传文件接口;

步骤二,如果上传文件"question", "ground_truth", "answer"和"contexts"均不为空,直接调用 http://ip:port/ragas/ragas_evaluate 接口;

步骤三,通过查询ragas状态,获取最终的评估xlsx文件。

在liunx部署是需要添加环境变了 "export OPENAI_API_KEY=None"