一、/api/chat/info

功能：谛听机器人开放平台接口

请求方法：POST | <http://www.ditingai.com/api/chat/info>

1. 参数说明

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 必选 | 类型 | 说明 |
| uuid | yes | string | 随机字符串，用于上下文处理 |
| question | yes | string | 问题 |
| username | yes | string | 平台注册的用户名 |

1. 返回值参数

|  |  |  |
| --- | --- | --- |
| 参数 | 类型 | 说明 |
| message | string | 返回状态 |
| answer | string | 答案 |
| actionOption | string | 动作指令(2016-11-15启用) |
| question | string | 问题 |
| username | string | 用户账号 |
| avaliable | string | 0表示有效问题，1表示无效问题 |

1. 范例

import java.io.BufferedReader;  
import java.io.DataOutputStream;  
import java.io.InputStreamReader;  
import java.net.HttpURLConnection;  
import java.net.URL;  
  
import org.json.JSONException;  
import org.json.JSONObject;  
  
public class HttpUtils {  
 public static String sendRequestWithHttpURLConnection(String url, String json) {  
 String response = null;  
 try {  
 URL Url = new URL(url);  
 HttpURLConnection connection = (HttpURLConnection) Url.openConnection();  
 connection.setDoOutput(true);  
 connection.setDoInput(true);  
 connection.setRequestMethod("POST");  
 connection.setUseCaches(false);  
 connection.setInstanceFollowRedirects(true);  
 connection.setRequestProperty("Content-Type", "application/json");  
 connection.connect();  
  
 // POST请求  
 DataOutputStream out = new DataOutputStream(connection.getOutputStream());  
 out.write(json.getBytes());  
 out.flush();  
 out.close();  
  
 // 读取响应  
 BufferedReader reader = new BufferedReader(new InputStreamReader(connection.getInputStream()));  
 String lines;  
 StringBuffer sb = new StringBuffer("");  
 while ((lines = reader.readLine()) != null) {  
 lines = new String(lines.getBytes(), "utf-8");  
 sb.append(lines);  
 }  
 reader.close();  
 // 断开连接  
 connection.disconnect();  
 response = sb.toString();  
 } catch (Exception e) {  
 e.printStackTrace();  
 }  
 return response;  
 }  
  
 public static void main(String[] args) {  
 JSONObject json = new JSONObject();  
 try {  
 json.put("uuid","ssdeesds"); //随机字符串 保证唯一即可  
 json.put("question","你好");  
 json.put("username","131\*\*\*\*2845"); //换成自己注册的谛听开发平台账号  
 } catch (JSONException e) {  
 // *TODO Auto-generated catch block* e.printStackTrace();  
 }  
 String s = HttpUtils.*sendRequestWithHttpURLConnection*("http://www.ditingai.com/remote/chat/info",json.toString());  
 if (s != null) {  
 try {  
 JSONObject jsonobject= new JSONObject(s.toString());  
 String answer = jsonobject.getString("answer"); //得到答案  
 String actionOption=jsonobject.getJSONObject("action").getString("actionOption"); //得到动作

String question= jsonobject.getJSONObject("action").getString("question"); //得到问题

String username= jsonobject.getJSONObject("action").getString("username"); //账号

String avaliable= jsonobject.getJSONObject("action").getString("avaliable"); //得到动作

System.*out*.println("answer:" + answer);  
 } catch (JSONException e) {  
 // *TODO Auto-generated catch block* e.printStackTrace();  
 }  
 }  
 }  
  
}